

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UNSTARRED QUESTION No. 660**  
TO BE ANSWERED ON 24.07.2023

**Grants for Air Pollution**

660. DR. (PROF.) KIRIT PREMJBHAI SOLANKI:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether the Government is of the view that the current air pollution monitoring framework is sufficient for both rural and urban areas;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether the strengthening of pollution monitoring mechanism is one of the parameter for the Fifteenth Finance Commission recommended grant amongst the four ascertained criteria for performance-based grants for 42 cities with million-plus population; and
- (d) if so, the details thereof and if not, the reasons therefor?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE  
(SHRI ASHWINI KUMAR CHOUBEY)

(a) and (b):

At present 1429 Ambient Air Quality Monitoring Stations have been set up for monitoring air quality in 511 cities of the country. Further, 26 Ambient Air Quality Monitoring stations have been established in rural areas and 95 more stations have been sanctioned for setting up in rural areas. List is enclosed at **Annexure - I**.

(c) and (d):

Fifteenth Finance Commission air quality performance grants are utilised by 42 million plus cities/ urban agglomerations for taking measures/ activities for improvement of air quality as per the City Action Plan prepared by City Level Implementation Committee and approved by Central Pollution Control Board (CPCB).

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**Annexure - I**

City-wise list of 1429 Ambient Air Quality Monitoring Stations setup in the country

<b>S.No</b>	<b>State / Union Territory</b>	<b>City / town</b>	<b>Monitoring Stations</b>
1	Andaman & Nicobar (UT)	Brookshabd	1
2		Port Blair	2
3	Andhra Pradesh	Amaravati	1
4		Anatapur	5
5		Chittor	6
6		Eluru	4
7		Guntur	4
8		Kadapa	6
9		Kakinada	4
10		Kurnool	4
11		Nellore	4
12		Ongole	4
13		Rajahmundry/Rajamahendravaram	5
14		Srikakulam	4
15		Tirupati	6
16		Vijayawada	11
17		Visakhapatnam	10
18		Vizianagaram	4
19	Arunachal Pradesh	Itanagar	1
20		Naharlagun	2
21	Assam	Bongaigaon	2
22		Byrnihat	1
23		Daranga	1
24		Dibrugarh	1

25		Golaghat	1
26		Guwahati	12
27		Magherita	1
28		Nagaon	4
29		Nalbari	4
30		North Lakhimpur	1
31		Silcher	4
32		Sivasagar	4
33		Tezpur	1
34		Tinsukia	3
35	Bihar	Araria	1
36		Arrah	1
37		Aurangabad	1
38		Begusarai	2
39		Bettiah	1
40		Bhagalpur	2
41		Bihar Sharif	1
42		Buxar	1
43		Chhapra	1
44		Darbhanga	2
45		Gaya	4
46		Hajipur	1
47		Katihar	1
48		Kishanganj	1
49		Manguraha	1
50		Motihari	1

51		Munger	1
52		Muzaffarpur	4
53		Patna	8
54		Purnia	1
55		Rajgir	2
56		Saharsa	1
57		Samastipur	1
58		Sasaram	2
59		Siwan	1
60	Chandigarh (UT)	Chandigarh	8
61		Bilaspur	2
62		Chhal	1
63		Durg-Bhillainagar	7
64		Korba	5
65	Chattisgarh	Kunjemura	1
66		Milupara	1
67		Raigarh	3
68		Raipur	10
69		Tumidih	1
70		Baldevi (Dadra & Nagar Haveli)	1
71	Dadara & Nagar Haveli and Daman & Diu (UT)	Daman	2
72		Patlora (Daman)	1
73		Silvasa	2
74	Delhi (UT)	Delhi	50
75		Amona	1
76	Goa	Assanora	1
77		Bicholim	1

78		Codli	1
79		Cuncoim	1
80		Curchorem	1
81		Honda	1
82		Kundaim	1
83		Mapusa	1
84		Margao	1
85		Marmagao	1
86		Panaji	1
87		Ponda	1
88		Sanguem	1
89		Tilamol	1
90		Tuem	1
91		Usgao-Pale	1
92		Vasco	1
93	Gujarat	Ahmedabad	18
94		Ankleshwar	3
95		Gandhinagar	4
96		Jamnagar	1
97		Nandesari	1
98		Rajkot	2
99		Surat	3
100		Vadodara	5
101		Vapi	3
102		Vatva	1
103	Haryana	Ambala	1

104		Bahadurgarh	1
105		Ballabgarh	1
106		Bhiwani	1
107		Charkhi Dadri	1
108		Dharuhera	1
109		Faridabad	6
110		Fatehabad	1
111		Gurgaon	4
112		Hissar	3
113		Jind	1
114		Kaithal	1
115		Karnal	1
116		Kurukshetra	1
117		Mandikhera	1
118		Manesar	1
119		Narnaul	1
120		Palwal	1
121		Panchukula Urban Estate	1
122		Panipat	1
123		Rohtak	1
124		Sirsa	1
125		Sonepat	1
126		Yamuna Nagar	2
127		Baddi	4
128	Himachal Pradesh	Damtal	2
129		Dharamshala	2

130		Gulaba	1
131		Kala Amb	2
132		Manali	2
133		Marhi	1
134		Nalagarh	1
135		Parwanoo	2
136		Poanta Sahib	2
137		Shimla	2
138		Sunder Nagar	2
139		Una	2
140		Vashisht	1
141		Anantnag (K)	1
142		Bandipora (K)	1
143		Baramulla (K)	2
144		Budgam (K)	1
145		Doda (J)	1
146		Ganderbal (K)	1
147		Jammu	6
148	Jammu & Kashmir (UT)	Khathua (J)	2
149		Kulgam (K)	1
150		Poonch (J)	1
151		Pulwama (K)	2
152		Rajouri(J)	2
153		Ramban (J)	1
154		Reasi (J)	1
155		Samba (J)	1

156		Shopian (K)	1
157		Srinagar (K)	6
158		Udhampur (J)	1
159	Jharkhand	Barajamda	1
160		Dhanbad	4
161		Jamshedpur	2
162		Jharia	1
163		Jorapokhar	1
164		Ranchi	1
165		Saraikela	1
166		Sindri	1
167	Karnataka	Bagalkote	2
168		Bangalore	23
169		Belgaum	2
170		Bidar	2
171		Bijapur / Vijayapura	2
172		Chamarajanagar	1
173		Chikkaballapur	1
174		Chikkamagaluru	1
175		Chitradurga	1
176		Devanagere	4
177		Gadag	1
178		Gulbarga / Kalaburgi	3
179		Hassan	2
180		Haveri	1
181		Hubli-Dharwad	5



182		Karwar	1
183		Kolar	2
184		Koppal	1
185		Madikeri	1
186		Mandya	1
187		Mangalore	2
188		Mysore	3
189		Raichur	2
190		Ramanagara	1
191		Shimaga / Shivamogga	2
192		Tumkuru	2
193		Udupi	1
194		Yadgir	1
195	Kerala	Alappuzha	2
196		Eloor	1
197		Ernakulam	1
198		Kannur	1
199		Kochi	9
200		Kollam	3
201		Kottayam	2
202		Kozhikode	3
203		Mallapuram	2
204		Palakkad	1
205		Pathanamthitta	1
206		Thiruvalla	1
207		Thiruvananthapuram	6

208		Thrissur	3
209		Wayanad	2
210	Lakshadweep (UT)	Kavaratti	1
211		Amlai	2
212		Bhopal	11
213		Chindwara	2
214		Damoh	1
215		Dewas	5
216		Gwalior	7
217		Indore	4
218		Jabalpur	3
219		Katni	3
220	Madhya Pradesh	Maihar	1
221		Mandideep	1
222		Nagda	3
223		Pithampur	3
224		Ratlam	1
225		Rewa	1
226		Sagar	4
227		Satna	3
228		Singrauli	4
229		Ujjain	5
230		Akola	4
231		Ahmednagar	1
232	Maharashtra	Ambernath	1
233		Amravati	5
234		Aurangabad	7

235	Badlapur	2
236	Belapur	1
237	Bhiwandi	4
238	Chandrapur	8
239	Dhule	1
240	Dombivali / Kalyan	2
241	Jalgaon	4
242	Jalna	3
243	Kolhapur	5
244	Latur	4
245	Lote	2
246	Mahad	3
247	Mumbai	26
248	Nagpur	11
249	Nanded	4
250	Nashik	8
251	Navi Mumbai	11
252	Parbhani	1
253	Pimpri-Chinchwad	3
254	Pune	13
255	Roha	2
256	Sangli	4
257	Solapur	5
258	Tarapur	3
259	Thane	5
260	Ulhasnagar	2

261		Vasai-virar	1
262	Manipur	Imphal	3
263	Meghalaya	Byrnihat	2
264		Dawki	1
265		Khlihriat	1
266		Nongstoin	1
267		Shillong	6
268		Tura	1
269		Umaim	1
270		Mizoram	Aibawk
271	Aizwal		6
272	Biate		1
273	Champhai		2
274	Hnahthial		2
275	Khawzawl		2
276	Kolasib		3
277	Lawngtlai		3
278	Lunglei		3
279	Mamit		3
280	North Vanlaiphai		1
281	Saiha		3
282	Saitual		2
283	Serchhip		3
284	Nagaland	Dimapur	7
285		Kohima	4
286	Odisha	Angul	3
287		Balangir	3

288	Balasore	3
289	Baripada	1
290	Berhampur	1
291	Bhubaneshwar	6
292	Bileipada	1
293	Bonaigarh	1
294	Brajrajnagar	1
295	Cuttack	3
296	Jharsuguda	3
297	Kalinga Nagar	3
298	Kandhamal	3
299	Kendrapara	3
300	Keonjhar	1
301	Konark	1
302	Mayurbhanj	3
303	Nayagarh	1
304	Paradeep	3
305	Puri	2
306	Rairangpur	1
307	Rajgangpur	1
308	Rayagada	3
309	Rourkela	7
310	Sambalpur	1
311	Suakati	1
312	Talcher	4
313	Tensa	1

314	Pondicherry (UT)	Karaikal	3
315		Pondicherry	4
316	Punjab	Aligarh (Jagraon)	1
317		Amritsar	3
318		Aspal Khurd (Tapa)	1
319		Bara Pind (Goraya)	1
320		Batala	1
321		Bhatinda	2
322		Binjon (Garshankar)	1
323		Bishanpura (Payal)	1
324		Changal (Sangrur)	1
325		Chowkimann (Jagraon)	1
326		Dera Baba Nanak	1
327		Dera Bassi	2
328		Fatehpur (Samana)	1
329		Gobindgarh Mandi Gobindgarh	4
330		Guru Ki Dhab (Kotkapura)	1
331		Gurdaspur	1
332		Jaito Sarja (Batala)	1
333		Jalandhar	5
334		Khanna	3
335		Kharaori (Sirhind)	1
336		Kotladoo (Ajnala)	1
337		Lakho ke Behram (Ferozpur)	1
338		Ludhiana	5
339		Mrar Kalan (Muktsar)	1

340		Mukandpur (Nawashahar)	1
341		Mureedke (Batala)	1
342		Naudhrani (Malerkotla)	1
343		Naya Nangal	2
344		Patiala	4
345		Pathankot	1
346		Peer Mohammad (Jalalabad)	1
347		Poohli (Bhatinda)	1
348		Qila Bharian (Sangrur)	1
349		Rakhra (Patiala)	1
350		Rohila (Samrala)	1
351		Rupnagar	1
352		Subanpur (Dhilwan)	1
353		Srihind	1
354		Tirathpur (Amritsar I)	1
355	Rajasthan	Ajmer	1
356		Alwar	4
357		Banswara	1
358		Baran	1
359		Barmer	1
360		Bharatpur	4
361		Bhilwara	1
362		Bhiwadi	4
363		Bikaner	4
364		Bundi	1
365		Churu	1

366		Chittorgargh	4
367		Dausa	1
368		Dholpur	1
369		Hanumangarh	1
370		Jaipur	15
371		Jaisalmer	1
372		Jhalawar	1
373		Jhunjhunu	1
374		Jodhpur	14
375		Karauli	1
376		Kota	9
377		Nagaur	1
378		Pali	1
379		Pratapgarh	1
380		Rajsamand	1
381		Sawai madhopur	1
382		Sirohi	1
383		Sikar	4
384		Sri Ganganagar	1
385		Tonk	1
386		Udaipur	4
387	Sikkim	Chungthang	1
388		Gangtok	3
389		Mangan	1
390		Namchi	1
391		Pelling	1



392		Rangpo	1
393		Ravangla	1
394		Singtam	1
395	Tamil Nadu	Ariyalur	1
396		Chengalpattu	1
397		Chennai	20
398		Coimbatore	5
399		Cuddalore	5
400		Dindigul	2
401		Dharmapuri	3
402		Gummidipoondi	1
403		Hosur	1
404		Kanchipuram	1
405		Ooty	1
406		Madurai	3
407		Mettur	2
408		Nagercoil	3
409		Perambalur	3
410		Ramanathapuram	1
411		Salem	2
412	Sivagangai	3	
413	Theni	3	
414	Tiruvannamalai	3	
415	Tiruvarur	3	
416	Trichy	5	
417	Tirupur	1	

418		Tuticorin / Thoothukudi	4
419		Vellore	1
420		Villupuram	3
421	Telangana	Adilabad	1
422		Hyderabad	22
423		Karimnagar	1
424		Khammam	2
425		Kothur	1
426		Nalgonda	2
427		Nizamabad	1
428		Patencheru	2
429		Ramagundum	1
430		Sangareddy	4
431		Warangal	2
432	Tripura	Agartala	4
433	Uttar Pradesh	Agra	12
434		Aligarh	2
435		Allahabad	8
436		Anpara	2
437		Ayodhya	2
438		Bagpat	4
439		Bareily	4
440		Bulandshahr	1
441		Firozabad	5
442		Gajroula	2
443		Ghaziabad	8
444		Gorakhpur	4

445		Greater Noida	4
446		Hapur	3
447		Hatras	2
448		Jhansi	3
449		Kanpur	13
450		Khurja	3
451		Lucknow	15
452		Mathura	2
453		Meerut	5
454		Moradabad	9
455		Muzaffarnagar	3
456		Noida	8
457		Raibareli	3
458		Saharanpur	2
459		Unnao	2
460		Varanasi	9
461		Vrindavan	1
462	Uttarakhand	Dehradun	4
463		Haldwani	1
464		Haridwar	1
465		Kashipur	4
466		Rishikesh	4
467		Rudrapur	1
468	West Bengal	Alipurduar	1
469		Amtala	1
470		Asansol	4

471	Baharampur	1
472	Balurghat	1
473	Bankura	1
474	Barasat	1
475	Bardhaman	1
476	Barrckpore	3
477	Baruipur	1
478	Birpara	1
479	Bolpur	1
480	Chinsura	1
481	Coochbihar	2
482	Dankuni	1
483	Darjeeling	1
484	Durgapur	5
485	Ghatal	1
486	Haldia	5
487	Howrah	7
488	Jalpaiguri	1
489	Jhargram	1
490	Jaigaon	1
491	Kalimpong	1
492	Kalyani	1
493	Kharagpur	1
494	Kolkata	28
495	Krishnanagar	1
496	Madhyamgram	1

497	Malda	1
498	Medinipur	1
499	Purulia	1
500	Raigunj	1
501	Rampurhat	1
502	Ranaghat	1
503	Raniganj	3
504	Rishra	1
505	Sankrail	4
506	Siliguri	2
507	Suri	1
508	Tamluk	1
509	Tribeni	1
510	Uluberia	1
511	Uttarpara	1
	<b>Total</b>	<b>1429</b>

**Details of ambient air quality stations established in rural areas under National Ambient Air Quality Monitoring Programme (NAMP)**

<b>State</b>	<b>Tehsil / Village</b>	<b>Location</b>	<b>No. of stations per city</b>	<b>No. of Stations per state</b>
Dadra & Nagar Haveli and Daman & Diu	Baldevi (Dadra & Nagar Haveli)	Baldevi Village, Athola, Dandul Faliya, Teh:Dadra & Nagar Haveli	1	2
	Patlara (Daman)	Makat Faliya/ Ambavadi, Patlara Village, Moti Daman Teh:Daman	1	
Punjab	Aligarh (Jagraon)	Forest Office, Vill:Aligarh, Teh:Jagraon	1	24
	Aspal Khurd (Tapa)	Vill:Aspal Khurd, Teh:Tapa	1	
	Bara Pind (Goraya)	Vill:Bara Pind, Teh:Goraya	1	
	Binjon (Garshankar)	CHC, Vill:Binjon, Teh: Garshankar	1	
	Bishanpura (Payal)	Longowalia Yarns (Unit-II), Vill-Bishanpura, Teh: Payal	1	
	Changal (Sangrur)	Mastuana Sahib, Vill:Changal, Teh:Sangrur	1	
	Chowkimann (Jagraon)	Ludhiana College of Engineering, Vill:Chowkimann, Teh:Jagraon	1	
	Fatehpur (Samana)	Baba Banda Singh Bahadur College, Vill:Fatehpur, Teh:Samana	1	
	Guru Ki Dhab (Kotkapura)	Vil:Guru Ki Dhab / Basti Himmatpura, Teh:Kotkapura	1	
	Jaito Sarja (Batala)	Royal Nursing College, Vill: Jaito Sarja, Teh: Batala	1	
	Kharaori (Sirhind)	Vill:Kharaori, Teh:Sirhind	1	
	Kotladoo (Ajnala)	Satyam College, Ramtirath Road, Vill: Kotladoo, Teh: Ajnala	1	
	Lakho ke Behram (Ferozpur)	Vill:Lakho ke Behram, Teh:Ferozpur	1	

Mrar Kalan (Muktsar)	Vill: Mrar Kalan, Teh:Muktsar	1	
Mukandpur (Nawashahar)	Govt. Senior Sec. School, Vill:Mukandpur, Teh:Nawashahar	1	
Mureedke (Batala)	Johal Farm, Vill: Mureedke, Teh: Batala	1	
Naudhrani (Malerkotla)	Vill:Naudhrani, Teh:Malerkotla	1	
Peer Mohammad (Jalalabad)	Vill:Peer Mohammad, Teh:Jalalabad	1	
Poohli (Bhatinda)	Vill: Poohli, Teh:Bhatinda	1	
Qila Bharian (Sangrur)	Gurdwara Gangsar Sahib, Vill:Qila Bharian, Teh:Sangrur	1	
Rakhra (Patiala)	Shree Ganesh Group of Institute, Vill:Rakhra, The:Patiala	1	
Rohila (Samrala)	Gopimal Kaur Sain Industries Pvt. Ltd, Vil:Rohila, Teh:Samrala	1	
Subanpur (Dhilwan)	Vil:Subanpur, Teh:Dhilwan	1	
Tirathpur (Amritsar I)	United ITI, Vill: Tirathpur, Teh:Amritsar I (earlier Sriguru Harkishan Public School,Rasulpur Kalan)	1	
<b>1 state + 1 UT = 2</b>	<b>26 villages</b>	<b>26 locations</b>	<b>26 stations</b>

\*Names within parentheses are Tehsils

**Details of 95 Ambient Air Quality Stations sanctioned for rural areas.**

<b>S. No.</b>	<b>State / Union Territory</b>	<b>No. of villages/town covers</b>	<b>No. of stations</b>
1	Andhra Pradesh	5	5
2	Arunachal Pradesh	3	3
3	Assam	3	3
4	Bihar	5	5
5	Chattisgarh	3	3
6	Goa	3	3
7	Gujarat	5	5
8	Haryana	3	3
9	Jammu & Kashmir (UT)	3	3
10	Jharkhand	3	3
11	Karnataka	5	5
12	Kerala	3	3
13	Madhya Pradesh	5	5
14	Maharashtra	5	5
15	Manipur	3	3
16	Meghalaya	3	3
17	Nagaland	3	3
18	Pondicherry (UT)	3	3
19	Rajasthan	5	5
20	Sikkim	3	3
21	Tamilnadu	5	5
22	Telangana	3	3
23	Uttar Pradesh	5	5
24	Uttarakhand	3	3
25	West Bengal	5	5
<b>Total</b>	<b>23 SPCBs/2 PCCs</b>	<b>95</b>	<b>95</b>