

Summary of SO₂ levels (Annual Average Concentration in µg/m³) in various cities during 2004.

S. No.	STATE/UT	CITY	LOCATION	Type of Area	Average (µg/m ³)	Std. Dev.	n	Air Quality	% vio
1	Andhra Pradesh	Hyderabad	Nacharam	I	8	4	90	L	0
			CITD Balanagar	I	4	2	98	L	0
			Uppal	I	4	1	99	L	0
			Jubilee Hills	R	BDL	1	97	L	0
			Charminar	R	4	1	59	L	0
			Paradise	R	4	1	55	L	0
			Tarnaka	R	10	7	96	L	0
			ABIDS Circle	R	11	6	93	L	0
		Visakhapatnam	Industrial Estate	I	10	2	120	L	0
			Mindi	R	11	2	120	L	0
			Police Barracks	R	10	2	120	L	0
			Seethammadhara	R	10	1	70	L	0
			Naval Area	S	10	1	70	M	0
		Tirupati	Regional Science Centre	S	7	2	56	L	0
2	Assam	Guwahati	Bamunimaidam	R	BDL	1	78	L	0
			Paltan Bazaar	R	4	1	70	L	0
3	Bihar	Patna	Beltron Bhavan	R	11	3	107	L	0
			Gandhi Maidan	R	13	6	88	L	0
4	Chandigarh	Chandigarh	Industrial Area	I	7	6	106	L	0
			Sector -17C	R	5	5	112	L	0
			Punjab Engg. College	R	6	5	50	L	0
5	Chattisgarh	Korba	Pragati Nagar	R	13	0.5	73	L	0
			HIG 21, 22, MP Nagar (Extn)	R	13	0.6	69	L	0
			ITI Rampur	R	14	0.6	10	-	0
		Bhilai	Laghu Udyog Nigam I.A.	I	24	1	87	L	0
			Vishak Hostel	R	21	1	71	L	0
			Regional Office Bungalow Office Bldg.	R	BDL	0	85	L	0
		Raipur	M/s Wool Worth (I) Ltd	I	11	1	63	L	0
			New HIG - 9, Hirapur	R	10	1	68	L	0
			Mayapuri Industrial Area	I	12	6	96	L	0

6	Delhi	Delhi	Shahzada Bagh	I	10	3	71	L	0
			Shahdara	I	10	3	73	L	0
			Sarojini Nagar	R	7	3	95	L	0
			Town hall	R	11	6	95	L	0
			Nizamuddin	R	11	2	75	L	0
			Ashok Vihar	R	10	5	73	L	0
			Siri Fort	R	8	2	77	L	0
			Janakpuri	R	10	2	63	L	0
7	Goa	Vasco	On the roof of Fuse Call Office, Elec. Dept.	I	BDL	3	104	L	0
		Mormugao	Mormugao Port Trust	I	BDL	3	34	-	0
		Panjim	Patto, Panaji	R	BDL	2	102	L	0
8	Gujarat	Ahmedabad	Naroda GIDC	I	18	3	104	L	0
			Cadilla Bridge , Narol	R	18	3	104	L	0
			L. D. Engineering College	R	11	3	104	L	0
		Vadodara	CETP Nandesari	I	20	3	104	L	0
			GPCB Office, Geri Vasahat	R	11	5	103	L	0
			City Dandia Bazaar	R	18	4	104	L	0
		Surat	Udhna	I	25	3	104	L	0
			SVR Engg. College	R	18	5	103	L	0
			Near Air India Office	R	24	5	104	L	0
		Rajkot	Sardhara Industrial Corporation	I	12	2	105	L	0
		Ankaleshwar	Rallis India Ltd	I	24	3	104	L	0
			Durga Traders	R	23	3	104	L	0
		Vapi	GEB GIDC	I	27	4	104	L	0
			Vapi Nagar Palika	R	25	3	104	L	0
		Jamnagar	Fisheries Office	R	10	3	105	L	0
9	Haryana	Faridabad	Shivalic Global Industries	I	10	1	103	L	0
			Regional Office	R	8	1	120	L	0
		Yamuna Nagar	Ballarpur Industries	I	29	7	55	L	0
		Shimla	Tekka Bench, The Ridge	S	BDL	1	138	L	0
			Bus Stand	R	6	2	123	L	0

10	Himachal Pradesh	Parwanoo	AC Office Building	I	BDL	1	113	L	0
			Regional Office	R	BDL	1	127	L	0
		Damtal	Regional Office	R	4	1	133	L	0
			Old Road	R	5	1	134	L	0
		Paonta Sahib	Industrial Area, Gondpur	I	BDL	1	112	L	0
			Paonta Sahib	R	BDL	0.4	118	L	0
11	Jharkhand	Dhanbad	Regional Office	R	12	5	74	L	0
		Jharia	MADA	I	14	4	77	L	0
		Sindri	BIT	I	12	4	34	-	0
		Ranchi	Albert Ekka Chowk	R	16	2	15	-	0
		Jamshedpur	Bistupur Vehicle Testing Center	I	44	4	101	M	0
			Golmuri Vehicle Testing Center	I	40	4	95	M	0
12	Karnataka	Bangalore	Amco Batteries	I	8	3	106	L	0
			Graphite India Limited	I	9	9	107	L	1
			KHB Industrial Area	I	10	7	22	-	0
			Peenya Industrial Area	I	9	4	18	-	0
			Ananda Rao Circle	R	7	4	73	L	0
			Victoria Hospital	S	8	2	33	-	0
		Mysore	Hebbal Industrial Area	I	11	3	108	L	0
			K.R. Circle	R	11	3	107	L	0
		Dharwad	Lakkamanahalli Industrial Area	I	8	7	33	-	0
		Hubli	Rani Chennamma Circle	R	15	9	35	-	0
		13	Kerala	Kochi	Eloor	I	32	26	78
Irumpanam	I				4	5	91	L	0
Ernakulum south	R				5	5	96	L	0
Tiruvanantha-puram	Hitech Chackai			I	22	4	93	L	0
	SMV School			R	9	3	105	L	0
	Sasthamangalam			R	6	2	103	L	0
	PRS Hospital			S	5	1	20	-	0
Kozhikode	Nallalam			I	BDL	0.3	96	L	0
	Kozhikode City			R	BDL	1	105	L	0
Kottayam	Vadavathoor			I	BDL	0.2	95	L	0
	Kottayam			R	BDL	1	94	L	0

		Palakkad	M/s Carborandum Universal Ltd./ SEPR Refractories India Ltd. , Kanjikode	I	BDL	1	120	L	0
14	Madhya Pradesh	Bhopal	Govindpura	I	6	1	81	L	0
			Hamidia Road	R	7	1	86	L	0
			TT Nagar	R	5	1	87	L	0
		Jabalpur	Vijay Nagar	R	BDL	0	87	L	0
		Nagda	Chemical Division Labour Club	I	37	5	85	L	0
			BCI Labour Club	R	19	4	91	L	0
			Grasim Kalyan Kendra	R	20	5	85	L	0
		Satna	Sub-divisional Office	I	5	1	75	L	0
			Regional Office	R	BDL	1	87	L	0
		Indore	Pologround	I	14	7	51	L	0
			Kothari Market	R	14	5	66	L	0
			Telephone Nagar	R	10	4	80	L	0
15	Maharashtra	Mumbai	Parel	I	6	2	101	L	0
			Worli	R	8	7	104	L	0
			Kalbadevi	R	6	2	104	L	0
		Solapur	WIT Campus	I	18	1	102	L	0
			Chitale Clinic	R	18	1	100	L	0
		Thane	Balkum/Kolshet	I	9	3	108	L	0
			Kopri	R	7	2	100	L	0
			Naupada	R	8	3	101	L	0
		Nagpur	MIDC Office	I	10	1	91	L	0
			Hingna Road	I	4	3	74	L	0
			Institution of Engineers	R	9	1	97	L	0
			Govt.Polytechnic College	R	9	1	60	L	0
			Nagpur Corporation Building , Maskasath	R	4	4	81	L	0
			NEERI Lab., Nehru Marg	R	5	7	80	L	0
		Pune	Bhosari	I	28	6	101	L	0
			Swargate	R	30	6	102	M	0
			Nalstop	R	31	7	101	M	0
			VIP Industrial Area	I	32	8	98	L	0

		Nashik	RTO Colony Tank	R	32	6	103	M	0
			Nashik Municipal Council Building	R	35	7	97	M	0
		Chandrapur	MIDC, Chandrapur	I	25	6	99	L	0
			SRO, Bapat Nagar	R	16	5	84	L	0
			Nagar Parishad	R	21	7	46	-	0
16	Meghalaya	Shillong	Boards Office Premises	R	BDL	0.3	94	L	0
			State Tuberculosis Hospital	R	5	2	66	L	0
17	Orissa	Talcher	T.T.P.S. Colony	I	5	1	104	L	0
		Angul	Industrial Estate	I	5	2	106	L	0
			NALCO Nagar Township	R	BDL	1	103	L	0
		Rourkela	IDL Police Outpost	R	4	1	106	L	0
			Regional Office	R	5	1	109	L	0
		Rayagada	Jaykaypur	I	BDL	0.4	100	L	0
			Regional Office	R	BDL	0.3	95	L	0
		Bhubaneswar	SPCB Building	R	BDL	0.3	363	L	0
18	Pondicherry	Pondicherry	PIPDIC Industrial Estate	I	24	6	97	L	0
			DSTE Office	R	21	3	93	L	0
			Chamber of Commerce	R	22	4	92	L	0
19	Punjab	Ludhiana	Milk Plant	I	15	3	123	L	0
			Rita Sewing Machine	I	20	5	119	L	0
			Vishwakarma Chowk	R	24	6	141	L	0
		Jalandhar	Focal Point	I	12	2	83	L	0
			Regional Office	R	10	1	47	-	0
			MC Tubewell	R	11	2	83	L	0
		Gobindgarh	M/s Raj Steel Rolling Mills	I	13	3	122	L	0
			M/s Modi Oil & General Mills	R	13	3	119	L	0
		Alwar	RIICO Pump House	I	6	1	79	L	0
			Gaurav Solvex Ltd	I	7	1	71	L	0
			Regional Office	R	6	1	72	L	0

20	Rajasthan	Jaipur	VKIA	I	11	10	95	L	0
			Jhotwara Agro Industry	I	12	5	96	L	0
			Ajmeri Gate	R	5	2	108	L	0
			Rajasthan SPCB Office	R	4	1	106	L	0
			Tripolia Bazaar	R	12	5	96	L	0
			Malviya Nagar	R	12	4	95	L	0
		Jodhpur	RIICO Office	I	6	1	95	L	0
			Sojati Gate	R	7	1	103	L	0
			Maha Mandir Police Thana	R	6	1	99	L	0
		Kota	Regional Office	I	7	3	93	L	0
			Samcore Glass	R	6	2	87	L	0
			Municipal Corporation Building	R	6	2	92	L	0
		Udaipur	Regional Office	I	9	3	99	L	0
			Town Hall	R	6	2	98	L	0
			Amabmata	R	5	1	103	L	0
21	Tamil Nadu	Chennai	Thiruvottiyur Municipal Office	I	6	3	94	L	0
			Kathhivakkam	I	19	7	102	L	0
			Manali	I	20	7	95	L	0
			Thiruvottiyur	I	19	6	101	L	0
			Madras Medical College	R	5	3	94	L	0
			NEERI CSIR Campus	R	4	2	95	L	0
		Coimbatore	SIDCO Office	I	10	3	85	L	0
			Dist. Collectors Office	R	8	2	73	L	0
			Poniarajapuram	R	8	2	87	L	0
		Madurai	Fenner (I) Ltd.	I	19	8	93	L	0
			Highway	R	10	3	96	L	0
			Kunnathur Chatram	R	10	3	100	L	0
		Tuticorin	Raja Agencies	I	23	7	99	L	0
			Fisheries College	R	20	7	98	L	0
			AVM Jewellery Building	R	20	5	96	L	0
		Salem	Sowdeswari College Building	R	7	1	144	L	0
		Lucknow	Talkatora	I	16	3	125	L	0
			Kapoor Hotel	R	15	4	120	L	0

22	Uttar Pradesh		Mahanagar	R	14	3	115	L	0
			Aminabad	R	16	3	30	-	0
			Aliganj Garden	R	19	2	9	-	0
		Kanpur	Fazalganj	I	10	4	66	L	0
			Jajmau	I	9	1	38	-	0
			Deputy ka Padao	R	9	3	65	L	0
			Kidwai Nagar	R	10	3	83	L	0
			Dabauli	R	9	2	59	L	0
		Varanasi	Regional Office	R	16	1	100	L	0
		Anpara	Renusagar Colony	I	18	3	104	L	0
			Anapara Colony	I	18	3	105	L	0
		Gajraula	Raunaq Auto Limited	I	36	7	75	L	0
		Ghaziabad	Shahibabad Industrial Area	I	18	6	61	L	0
			Bulandshahar Road Industrial Area	I	17	9	60	L	0
		Agra	TajMahal	S	5	1	310	L	0
			Itmad ud daulah	S	6	2	153	L	0
			Rambagh	S	6	3	126	L	0
			Nunhai	S	6	2	131	L	0
		Noida	M/s GEE PEE Electroplating and Engineering Works	I	24	6	89	L	0
			Regional Office	R	28	7	23	-	0
		Firozabad	Center for Development of Glass Industry	I	25	10	33	-	0
			Tilak Nagar	R	19	6	35	-	0
			Raza ka Tal	R	21	9	35	-	0
23	Uttaranchal	Dehradun	Clock Tower	R	19	2	39	-	0
24	West Bengal	Kolkata	Cossipore	I	10	7	96	L	0
			Lal Bazaar	R	10	7	96	L	0
			Kasba	R	8	7	96	L	0
		Haldia	WBIIDC	I	7	2	96	L	0
			Super Market	I	7	3	96	L	0
		Durgapur	Dew India Ltd	I	13	7	69	L	0
			Kwality Hotel	I	6	3	69	L	0
			PCBL Club	R	4	1	70	L	0
		Asansol	Asansol Municipal Corporation	I	6	3	70	L	0

		Howrah	Howrah Municipal Corporation	I	12	10	102	L	0
			Bandhaghat	I	13	13	102	L	0
			Ghuseri	R	26	15	35	-	0
			Bator	R	6	3	102	L	0

Note:- R – Residential and other areas, I – Industrial area, S – Sensitive Areas, Std dev. – Standard deviation, n – number of days monitored for 16 and more hours a day L- Low, M- Moderate, H – High and C – Critical levels of pollution based on exceedence factor (calculated for n ³ 50 days), % vio – percentage violation of NAAQS (24 hourly average)
BDL = Below Detection Limit (Concentration less than 4 µg/m³ for SO₂)