AMBIENT AIR QUALITY INDEX (AQI) OF EIGHT STATIONS AT SIKKIM Source: State Pollution Control Board Sikkim

S	Name of Station	MONTHLY AQI FOR THE YEAR 2024												
N		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	Rangpo, East Sikkim	54	57	53	56	55	51	51	53	53	51	52	52	
2	Singtam, East Sikkim	70	64	60	63	64	58	49	52	49	53	51	58	
3	Deorali, East Sikkim	53	68	59	63	51	37	24	19	30	33	46	49	
4	Ravangla, South Sikkim	21	21	20	27	33	31	31	30	31	32	37	32	
5	Namchi, South Sikkim	32	32	34	35	37	37	27	33	30	32	34	32	
6	Pelling, West Sikkim	34	34	34	40	30	20	13	15	16	24	32	37	
7	Mangan, North Sikkim	39	41	42	35	38	26	26	19	24	36	40	32	
8	Chungthang, North Sikkim	29	31	31	28	33	27	22	22	25	25	28	27	



National AQI Category and its associated 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, health 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 (>401)	Respiratory effects even on healthy people