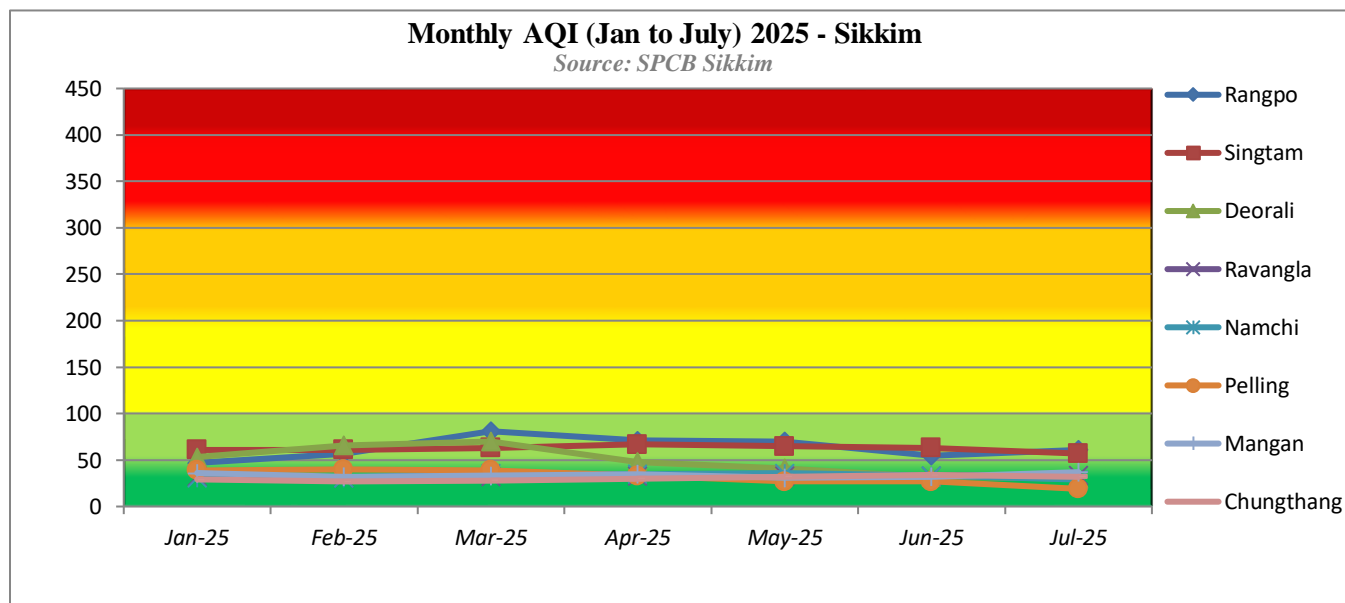


AMBIENT AIR QUALITY INDEX (AQI) OF EIGHT STATIONS AT SIKKIM

Source: State Pollution Control Board Sikkim

| S N | Name of Station | MONTHLY AQI FOR THE YEAR 2025 | | | | | | | | | | | |
|--------|--------------------------|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| 1 | Rangpo, East Sikkim | 47 | 57 | 81 | 71 | 70 | 55 | 61 | | | | | |
| 2 | Singtam, East Sikkim | 61 | 61 | 63 | 67 | 65 | 63 | 57 | | | | | |
| 3 | Deorali, East Sikkim | 53 | 66 | 70 | 48 | 41 | 32 | 30 | | | | | |
| 4 | Ravangla, South Sikkim | 32 | 31 | 32 | 33 | 33 | 33 | 34 | | | | | |
| 5 | Namchi, South Sikkim | 31 | 31 | 36 | 35 | 36 | 33 | 29 | | | | | |
| 6 | Pelling, West Sikkim | 39 | 40 | 39 | 33 | 27 | 27 | 19 | | | | | |
| 7 | Mangan, North Sikkim | 36 | 32 | 33 | 35 | 31 | 32 | 37 | | | | | |
| 8 | Chungthang, North Sikkim | 29 | 27 | 28 | 30 | 32 | 34 | 32 | | | | | |



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 |