

# AIR QUALITY INDEX OF MIZORAM ANNUAL AVERAGE, 2019

Sl. No.	LOCATION	SO2	NO <sub>x</sub>	PM <sub>10</sub>	AQI
1	Sikulpuikawn, Aizawl	2	9.89	89	89
2	Laipuitlang, Aizawl	2	4.5	20	20
3	Bawngkawn, Aizawl	2	4.5	45	45
4	Dawrpui, Aizawl	2	11.46	69	69
5	Lengpui, Aizawl	2	4.5	36	36
6	Kahrawt, Champhai	2	4.5	16	16
7	Vengthlang, Champhai	2	4.5	28	28
8	Project Veng, Kolasib	2	4.5	16	16
9	Diakkawn, Kolasib	2	4.5	28	28
10	Farm Veng, Lunglei	2	4.5	7	7
11	Venglai, Lunglei	2	4.5	10	10

AQI Range	Associated Health Impacts
0 - 50	Minimal Impact
51 - 100	Minor breathing discomfort to sensitive people
101 - 200	Breathing discomfort to the people with lung, heart disease, children and older adults
201 - 300	Breathing discomfort to people on prolonged exposure
301 - 400	Respiratory illness to the people on prolonged exposure
> 401	Respiratory effects even on healthy people

**NOTE:** AQI is calculated based on 7 parameters. However, in Mizoram only three parameters such as PM<sub>10</sub>, SO<sub>x</sub> and NO<sub>x</sub> are considered for AQI.  
All parameters are measured in µg/m<sup>3</sup>



Source: Mizoram Pollution Control Board