

**DAILY AIR QUALITY INDEX OF MIZORAM**  
**ANNUAL AVERAGE: JANUARY - DECEMBER 2022**

Sl. No.	LOCATION	SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	AQI
1	MINECO,Khatla,Aizawl	2	4.5	37	36
2	Laipuitlang, Aizawl	2	4.5	33	32
3	Bawngkawn, Aizawl	2	9.4	82	80
4	Dawrpui, Aizawl	2	11.6	78	77
5	Lengpui, Aizawl	2	4.5	33	33
6	Kahrawt, Champhai	2	4.5	16	16
7	Vengthlang, Champhai	2	4.5	29	28
8	Project Veng, Kolasib	2	4.5	18	18
9	Diakkawn, Kolasib	2	4.5	22	22
10	Farm Veng, Lunglei	2	4.5	16	16
11	Venglai, Lunglei	2	4.5	22	22
12	New Siaha, Siaha	2	4.5	28	28
13	ECM Vaih,Siaha	2	4.5	25	25
14	Bazar Veng,Mamit	2	4.5	25	25
15	Lungsir Veng, Mamit	2	4.5	24	24
16	Bazar Veng,Serchhip	2	4.5	21	21
17	P&E Veng,Serchhip	2	4.5	18	18
18	L-IV ,Lawngtlai	2	4.5	30	30
19	L-3, Lawntlai	2	4.5	24	24

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**