

**DAILY AIR QUALITY INDEX OF MIZORAM**  
**ANNUAL AVERAGE: JANUARY - DECEMBER 2021**

Sl. No.	LOCATION	SO <sub>2</sub>	NO <sub>x</sub>	PM <sub>10</sub>	AQI
1	MINECO,Khatla,Aizawl	2	4.5	25	25
2	Laipuitlang, Aizawl	2	4.5	25	25
3	Bawngkawn, Aizawl	2	4.5	60	60
4	Dawrpui, Aizawl	2	4.5	54	54
5	Lengpui, Aizawl	2	4.5	38	38
6	Kahrawt, Champhai	2	4.5	17	17
7	Vengthlang, Champhai	2	4.5	28	28
8	Project Veng, Kolasib	2	4.5	15	15
9	Diakkawn, Kolasib	2	4.5	20	20
10	Farm Veng, Lunglei	2	4.5	20	20
11	Venglai, Lunglei	2	4.5	28	28
12	New Siaha, Siaha	2	4.5	31	39
13	ECM Vaih ,Siaha	2	4.5	37	37
14	Bazar Veng,Mamit	2	4.5	32	32
15	Lungsir Veng, Mamit	2	4.5	32	33
16	Bazar Veng,Serchhip	2	4.5	32	38
17	P&E Veng,Serchhip	2	4.5	33	33
18	L-IV ,Lawngtlai	2	4.5	68	68
19	L-3, Lawntlai	2	4.5	59	59

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**