AIR QUALITY INDEX OF MIZORAM ANNUAL AVERAGE, 2020

Sl. No.	LOCATION	SO2	NOx	PM ₁₀	AQI
1	Sikulpuikawn, Aizawl	2	4.5	63	63
2	Laipuitlang, Aizawl	2	4.5	23	23
3	Bawngkawn, Aizawl	2	4.5	48	48
4	Dawrpui, Aizawl	2	4.5	51	51
5	Lengpui, Aizawl	2	4.5	42	42
6	Kahrawt, Champhai	2	4.5	19	19
7	Vengthlang, Champhai	2	4.5	30	30
8	Project Veng, Kolasib	2	4.5	18	18
9	Diakkawn, Kolasib	2	4.5	26	26
10	Farm Veng, Lunglei	2	4.5	8	8
11	Venglai, Lunglei	2	4.5	11	11

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_{10} , SO_x and NO_x are considered for AQI. All parameters are measured in $\mu g/m^3$



Source: Mizoram Pollution Control Board