

FOUNDATION

INTERIM REPORT Healthy-Air@Workplace survey

A survey was conducted to assess the indoor air quality at workplace. Total 310 responses are received till 23rd Nov 2019. The findings of this survey are as follows:

- Out of 309 respondents 232 are males and 77 are females. Nearly half of the respondents (44.5%) are of the age group above 50 years followed by 41-50 age group (22.6%), 30-40 age group (20%), under 30 (12.9%).
- We got responses from all around India and World but maximum respondents (69.4%) are working in Delhi NCR compared to other cities.
- More than two third of the respondents check Air quality index either daily (26.8%), weekly (7.1%) or occasionally (34.2%). Around 82.9% people are aware of ill effects of air pollution. These two findings indicate that people are aware regarding air pollution.
- Around 79% people spend more than 6 hours in office and 79% offices does not monitor indoor AQI. Around 60% of respondents have one or the other complaint regarding office air environment, most commonly dusty followed by odorous, dry and humid.
- Most common air pollutants according to respondents are dust, fragrance and fine particulate matter from photocopiers.
- Commonly experienced symptoms related to air quality at workplace are irritation/ watering of eyes, sore throat, cough, headache, running nose, fatigue and shortness of breath. More than half of respondents have occasionally experienced one of the symptoms mentioned earlier followed by nearly 19.4% complained it daily.
- Most of the respondents (89%) are non-smokers. Nearly two third of respondents feel that air quality in their office is not good.

How frequently do you check AQI (Air Quality Index)?

310 responses



Are you aware of all the health ill-effects of air pollution?

310 responses



How many hours do you typically spend in your office on your work day? 310 responses



Does your office monitor indoor AQI?

310 responses



Describe your concerns regarding indoor air quality at your office (Check all that may apply) $% \left(f_{1}, f_{2}, f_{3}, f_{3$

310 responses



Which of the following Air Pollutants do you think are present in your workplace?



- 1. Tobacco smoke.
- 2. Fragrances, Perfumes, Mosquito Repellents & other Aerosols
- 3. Dust from Carpets, Curtains, Furniture, Upholstery, Building Material for Construction or Artificial Flowers
- 4. Volatile Organic Compounds/Harmful Gases from Paint, Furniture, Cleaning agents or Pesticides & Disinfectants
- 5. Microbial contaminants, Moulds, Fungi etc from damp areas, stagnant water from water leakages or HVAC ducting
- 6. Fine Particulate Matter from Photocopiers.

Which of the following symptoms have you experienced that you feel may be related to Air Quality at your workplace? (check all that may apply) 310 responses



How frequently do you experience these symptoms?

310 responses



Do you smoke?

310 responses



How would you rate indoor air quality in your office ?

310 responses

