

Ventilation and air quality measures for workplaces

It is important to focus on improving ventilation and air quality to support current workplaces and business COVID safe measures.

Improving ventilation and air quality in workplaces is necessary for a COVID safe working environment. Sanitisation of all contact surfaces provides secondary support in reducing the transmission of the SARS-CoV-2 virus.



Recommended measures for ventilation and air quality in the workplace

- Maximising natural ventilation by opening windows, doors, and vents when conditions allow (not posing a safety risk), or mechanical ventilation using fans and ducts, or a combination of both is important.
- Any poorly ventilated spaces in the workplace must be identified and steps are taken to improve fresh air flow in these areas.
- The use of portable air cleaners with High-Efficiency Particulate Air (HEPA) filters in spaces with high occupancy or limited ventilation is strongly recommended.
- In buildings with heating, ventilation, and air conditioning (HVAC) systems, it is important to ensure that:
 - 1. These systems are operating in accordance with the manufacturer's instructions and design specifications,
 - 2. All regularly scheduled inspections and maintenance procedures are conducted,
 - 3. The amount of outside air supplied is maximized,
 - 4. Where feasible, installation of air filters with a Minimum Efficiency Reporting Value (MERV) 13 or higher is carried out.