

UNDERSTANDING THE DIFFERENCES IN RESPIRATORS, MASKS, & FACE COVERINGS With Wildfire Smoke Present

PRESENTED BY: Mendocino County Air Quality Management District www.mendoair.org 707-463-4354

N95 & Surgical Respirators ARE TIGHT FITTING WITH MINIMAL LEAKAGE

☑ INTENDED USER: ESSENTIAL & HEALTHCARE WORKERS

- ⇒ Protects wearer from airborne particles & liquid contaminating the face
- □ Protects others from wearer's respiratory droplets (no valve on mask)
- ⇒ Protects wearer from smoke (reuse in smoky conditions may reduce efficiency & impede breathing)



Surgical Masks ARE LOOSE FITTING AND HAVE EXTENSIVE LEAKAGE

▼INTENDED USER: HEALTHCARE WORKERS & PATIENTS

- ⇒ Protects wearer by blocking large particles that may contain germs
- ⇒ Protects others from wearer's respiratory droplets



Surgical mask

Comfort Masks ARE LOOSE FITTING AND HAVE EXTENSIVE LEAKAGE

INTENDED USER: GENERAL PUBLIC

- ⇒ Protects wearer by offering relief from particles like dust or pollen
- ⇒ Protects others from wearer's respiratory droplets

Cloth Facial Coverings ARE LOOSE FITTING AND HAVE EXTENSIVE LEAKAGE

INTENDED USER: GENERAL PUBLIC

- ⇒ Protects wearer by blocking large particles that may contain germs
- ⇒ Protects others from wearer's respiratory droplets
- ⇒ May be laundered & reused



'CLEAN AIR ROOMS': AN EFFECTIVE SMOKE SOLUTION

Consider creating a 'clean air room' in your residence to help reduce exposure to dangerous or unhealthy wildfire smoke by following these steps:

- 1. Choose a room
- 2. Prevent smoke from entering the room
- 3. Stay cool & filter the air
- 4. Avoid activities that create smoke or other particles indoors
- 5. Spend as much time as possible in the 'clean room'

