

MASK AND RESPIRATOR COMPARISON CHART



Health Department

*Sedgwick County...
working for you*

	CLOTH MASK	SURGICAL MASK	N95 RESPIRATOR
INTENDED USER	General public	Healthcare personnel performing routine services	Healthcare personnel who may be exposed to COVID-19
INTENDED USE	Daily use to create a barrier and limit disease spread when maintaining a 6-foot social distance is difficult or uncertain	Provides wearer protection against splashes and sprays during routine patient interactions	Reduces exposure to small particle aerosols when caring for a client with a known or suspected COVID-19 infection
SOURCE CONTROL (reduces my mouth droplets from getting to others)	Yes	Yes	Yes
DROPLET PROTECTION (protects me from other people's mouth droplets)	No, unless made from fluid resistant materials	Yes	Yes
RESPIRATORY PROTECTION (filters out viruses and other contaminants)	No	No	Yes, filters 95% of particles
FIT STYLE	Should fit snugly but comfortably against the sides of the face, be secured with ties or ear loops, allow for breathing without restriction	Should fit snugly but comfortably against the sides of the face, be secured with ties or ear loops, allow for breathing without restriction	Snug, sealed fit to the face secured with elastic straps
TESTING AND APPROVAL	None	FDA	NIOSH
USE LIMITATIONS	Can be washed and re-used	Disposable; should be discarded after use	Disposable; should be discarded after use

Updated 05/29/20