

**Personal Protective Equipment (PPE) and Other Supply Information  
for Planning for an Increase in Respiratory Illnesses such as Flu or COVID-19  
By Sedgwick County Departments**

If there is an increase in respiratory virus(es) due to community spread of COVID-19 in our community, what would your department’s need for PPE and other supplies be? Use the tool below and the attached document to help determine your needs. Since hand washing is key to disease prevention, all Departments should consider purchasing extra hand sanitizer and **hand soap**. Ensure staff and clients have ready access.

Item	Needed by My Department?	Packaging	Total
Hand sanitizer	Yes	Bottle (8oz) Standing Station Refill (40oz) Wall Mount Refill (33oz)	8 oz 100
Hand soap	Yes	Bars Bottles (specify size)	
Facial tissue	Yes	Box	
Disinfectant wipes	Yes	Tub	300
Disinfectant spray	Yes	Can	
Facemask – for clients <i>(use only for ill clients)</i>	If clients have respiratory illnesses	Box (50/box)	100 boxes
<b>N95 respirator mask</b> <i>(use only for fit-tested employees)</i>	<b>If department has medical staff that currently use N95 masks to protect from respiratory pathogen exposure</b>	Box (25/box)	200 boxes
<b>Goggles/faceshield</b>	<b>If department has medical staff that currently use N95 masks to protect from respiratory pathogen exposure</b>	Each	300
<b>Gown / coverall</b>	<b>If department has medical staff that currently use N95 masks to protect from respiratory pathogen exposure</b>	Box (100/box)	50 boxes
<b>Gloves (Non-latex or latex)</b>	<b>If department has medical staff that currently use N95 masks to protect from respiratory pathogen exposure</b>	Box (50 pairs/box) - Small Box (50 pairs/box) - Medium Box (50 pairs/box) - Large	
<b>Disposable patient isolation gown</b>	<b>If department provides medical care AND could see a patient that is a suspect or confirmed case of COVID-19</b>	Box (100/box)	

**Respirators/Facemasks - Summary**

- There are two main types of masks for medical use – N95 or “facemasks” (also called surgical or earloop masks)
  - **N95 respirator masks** are used by healthcare employees that have exposures to respiratory pathogens.
  - **Facemasks** are only to be used by people who are ill to reduce risk of spreading disease to others.
- People who are sick should stay home and not go into crowded public places or visit people in hospitals.

**Does my department need N95 respirator masks or facemasks for an increase in respiratory illness?**

- Outside of healthcare or similar workplace settings, CDC does not recommend the routine use of N95 respirator masks
  - If your department has medical staff that use N95 respirators for respiratory pathogen exposure prevention, you may need more “N95s” to meet an increased need for COVID-19 community spread.
- If your department works with clients that have respiratory illnesses, you may need more facemasks for COVID-19 community spread.

### Detailed information about N95 respirators

- **N95 respirators** are used by healthcare employees that have exposures to respiratory pathogens.
  - They are tight-fitting respirators that filter out at least 95% of particles in the air, including large and small particles.
  - Before using an N95 respirator, workers must have a medical evaluation and be fit-tested to make sure that they are able to wear a respirator safely and confirm a proper seal.
  - When properly fitted and worn, minimal leakage occurs around edges of the respirator when the user inhales. This means almost all of the air is directed through the filter media.

### Detailed information about facemasks

- **Facemasks** are used by patients with confirmed or suspected COVID-19 or other respiratory virus. Patients should wear a facemask until they are isolated away from others.
  - Facemasks are used for patient source control, to prevent contamination of the surrounding area when a person coughs or sneezes.
  - They are loose-fitting and provide only barrier protection against droplets, including large respiratory particles.
  - No fit testing or seal check is necessary with facemasks. Most facemasks do not effectively filter small particles from the air and do not prevent leakage around the edge of the mask when the user inhales.

### For first responders, Health Department, and other departments that provide medical care: What PPE is needed when working with patients suspected or confirmed of having COVID-19?

- Eye protection – goggles or faceshield
- N-95 respirator – see information above
- Gloves – clean, nonsterile
- Gown – see link below for staff and patients

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirator-use-faq.html>



### Resources:

#### Strategies for Optimizing the Supply of N95 Respirators

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirators-strategy/index.html>

#### Frequently Asked Questions about Personal Protective Equipment

<https://www.cdc.gov/coronavirus/2019-ncov/hcp/respirator-use-faq.html>