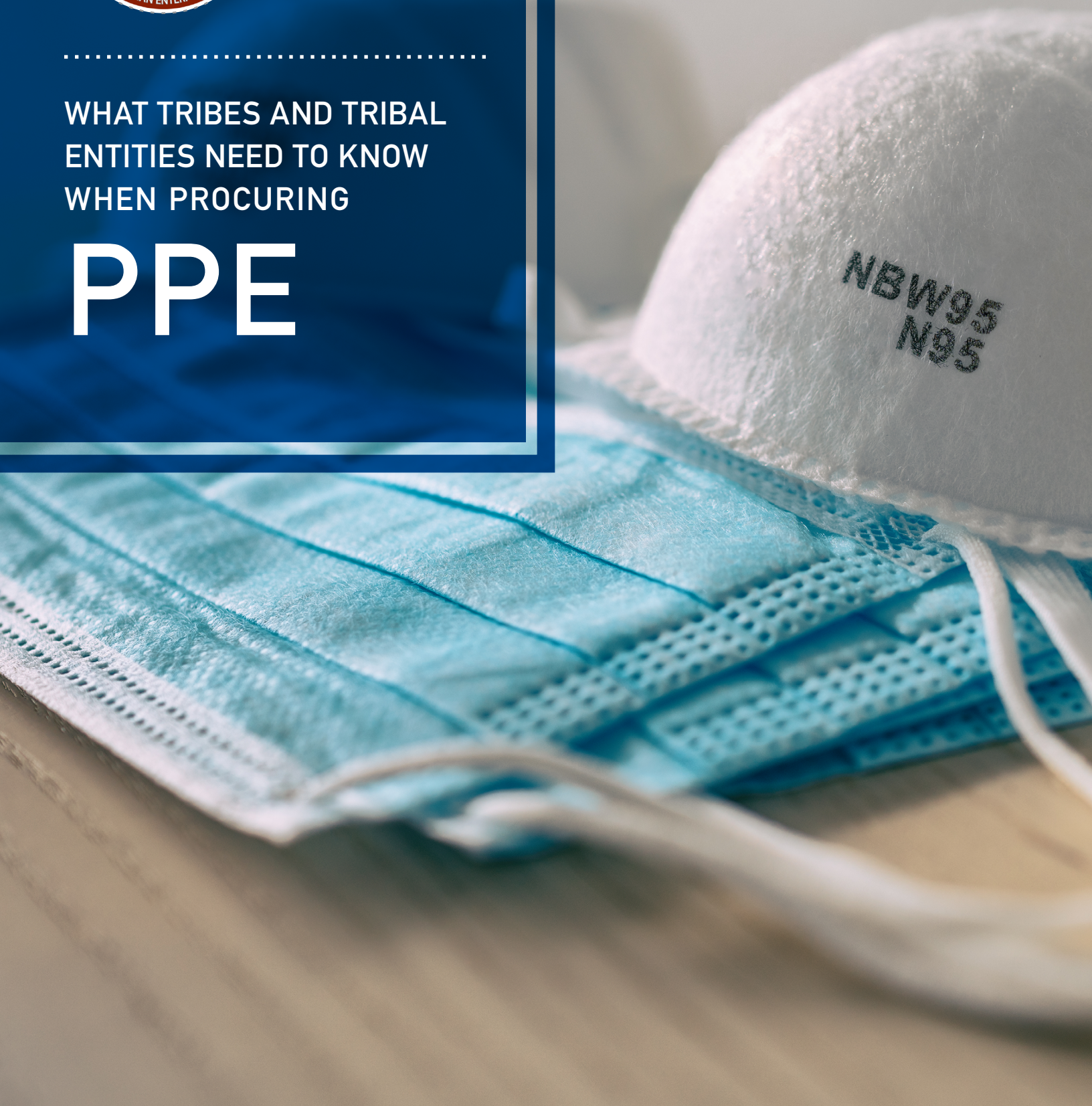




WHAT TRIBES AND TRIBAL
ENTITIES NEED TO KNOW
WHEN PROCURING

PPE



WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



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WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



The purpose of this fact sheet is to provide American Indian and Alaskan Native communities, health centers, clinics, and governments with information on the procurement of Personal Protective Equipment (PPE) during the global pandemic caused by Novel Coronavirus Disease 2019 (COVID-19).



What is PPE?

Personal Protective Equipment (PPE) is specialized clothing or equipment worn by an employee for protection against infectious materials. PPE protects healthcare personnel by acting as a barrier between infectious materials and your skin, mouth, nose, or eyes.

Types of PPE

- Gloves
- Masks and Respirators
- Face Shields
- Aprons
- Gowns
- Goggles
- Foot Covers

Indian Country Resources

The Centers for Disease Control (CDC) has a [website](#) with information on COVID-19 for Tribes and Tribal Organizations. View the CDC sequence for donning PPE [here](#).

The Indian Health Service (IHS) has [compiled resources](#) aimed at all sectors of Native American communities.

The Navajo Department of Health has a [factsheet](#) on how to effectively wear N95 and Kn95 masks.

IHS [released guidance](#) for tribes on accessing medical supplies and PPE through the Strategic National Stockpile.

The National Congress of American Indians has a [website](#) dedicated to tracking resources and COVID-19 in Indian Country.

WHAT TRIBES & TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



What PPE Your Organization Will Need for COVID-19

When determining what kind of PPE your organization will need, it is important to be aware that different employees/employers will require varying amounts of protection based on certain risk factors. For example, the CDC specifies [here](#) which type of PPE healthcare workers specifically will require when caring for patients with potential COVID-19. Find out how to determine what PPE you'll need [here](#) from the Occupational Safety and Health Administration (OSHA).

The chart below ([found here from OSHA](#)) details the risk levels facing different types of employees. View specific [WHO/FDA/OSHA/CDC](#) standards for PPE on page 12.

VERY HIGH/HIGH EXPOSURE RISK	MEDIUM EXPOSURE RISK	LOWER EXPOSURE RISK (CAUTION)
<p>High risk exposure jobs include those with high potential for exposure to known or suspected sources of COVID-19 during specific medical, postmortem, or laboratory procedures.</p> <p>THESE JOBS INCLUDE:</p> <ul style="list-style-type: none"> + Healthcare workers + Healthcare or lab personnel collecting or handling samples from known or suspected COVID-19 patients + Morgue workers performing autopsies + Healthcare delivery and support staff exposed to known or suspected COVID-19 patients + Medical transport workers moving COVID-19 patients in enclosed vehicles <p>MAY NEED TO WEAR SOME OR ALL OF:</p> <ul style="list-style-type: none"> + Gloves + Gown + Face shield/goggles + Face mask or respirator depending on job tasks + Those in close contact with COVID-19 patients must wear a respirator <p><i>*View PPE Standards here</i></p>	<p>Include jobs requiring frequent and/or close contact with people who may be infected with coronavirus but are not known/suspected COVID-19 patients. In areas without ongoing community transmission, workers in this risk group may have frequent contact with travelers who may return from international locations with widespread COVID-19 transmission. In areas where there is ongoing community transmission, workers in this category may have contact with the general public.</p> <p>THESE JOBS INCLUDE:</p> <ul style="list-style-type: none"> + School staff + Restaurant/retail workers + High-density factories + Other high-population-density workplaces <p>MAY NEED TO WEAR SOME COMBINATION OF:</p> <ul style="list-style-type: none"> + Gloves + Gown + Face shield/goggles + Face masks/respirators (in rare situations) 	<p>These jobs do not require contact with people known to be, or suspected of being, infected with SARS-CoV-2 nor frequent close contact with (i.e., within 6 feet of) the general public. Workers in this category have minimal occupational contact with the public and other coworkers.</p> <p>THESE JOBS INCLUDE:</p> <ul style="list-style-type: none"> + Office workers + Some delivery drivers <p>WHAT KIND OF PPE YOU'LL NEED:</p> <ul style="list-style-type: none"> + Additional PPE is not recommended for workers in the lower exposure risk group. Workers should continue to use the PPE, if any, that they would ordinarily use for other job tasks.

WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



You know what to buy. But how do you know who to trust?

It is important to ensure the PPE your tribe or organization purchases comes from reputable suppliers. There are steps you can take to make sure any potential supplier is legitimate, offering PPE that has met the specification detailed above and other Food and Drug Administration (FDA) and National Institute for Occupational Safety and Health (NIOSH) compliances. There are also [red flags](#) the Federal Bureau of Investigation (FBI) has identified that organizations can be on the lookout for which could reveal a supplier as non-reputable.

Verifying Legitimate Suppliers

The National Center is teaming up with Project N95 to create a database of verified PPE suppliers whose products are in line with CDC and other organizational standards. Project N95 is the National Clearinghouse for critical PPE and organizations may apply for access to its database of verified suppliers [here](#).

1. Request the following documentation and information (all credible vendors should be able to supply this information):

- + The vendor's Business Registered Name and Trading Name
- + Factory and product certifications showing FDA/NIOSH compliance
- + A pricing list with stock-keeping unit (SKU) descriptions
- + Typical total production output per week/month by SKU
- + Clear photos or video of products and packaging
- + References (previous purchasers)

2. Review and verify the provided information

- + Ensure that the supplier is a legitimate company by looking them up on a business database such as [Dun & Bradstreet](#).
- + Verify the FDA manufacturing certificate by checking the [FDA database](#).
- + Independently verify the reference by calling the main number of the institution where the reference is employed and asking to be connected with them. Check to see if the buyer was satisfied with the quality of the product and the service provided. Verify the individual is employed at the stated institution by using [LinkedIn](#).
- + If the reference is a government or an organization that makes contracts and procurement officers (PO) publicly available, verify using a contract database.



WHAT TRIBES & TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



**You know what to buy.
But how do you know who to trust?**



Additional Advice for International Suppliers

- + Ensure that the supplier is authorized to export the product.
- + Many countries have imposed export restrictions on certain PPE products. The International Trade Center tracks each country's export restrictions and is updated daily; available [here](#).
- + If the vendor is located in China, there must be approval by China's National Medical Products Administration (NMPA). Otherwise Chinese customs authorities will detain a shipment before it is able to be exported. The vendor must also be on the FDA EUA list, found [here](#).
- + [CivStart](#) and [City Innovate](#) have partnered to identify top COVID-related govtech solutions and source problems for rapid procurement directly from state and local governments. Cities, counties, health centers, and local governments can use their COVID Solution Kit for free [here](#).

WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



**You know what to buy.
But how do you know who to trust?**



Red Flags

Keep an eye out for the below signs of fraud and illegitimate suppliers:

- + The price is vastly below market prices.
- + There is an unexplained urgency to transfer funds or a last-minute change in previously established wiring instructions.
- + The seller initiates the contact with the buyer, especially from a difficult-to-verify channel such as by phone or personal email. They may claim to have a large supply or shipment of PPE and are looking to connect to purchase.
- + The seller cannot clearly explain the origin of the items or how they are available given current high demand.
- + The seller is unwilling or unable to provide concrete production numbers.
- + The seller is unable to provide a factory certification or provides documentation that does not match the product being sold.
- + The manufacturer is not listed in established databases such as FDA 510(k) databases, on the NIOSH list of approved N95 manufacturers, or addressed within an FDA Emergency Use Authorization or FDA Enforcement policy.

WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



Employers: What's Required



What's Required

OSHA has [guidance](#) on preparing workspaces for COVID-19, information on [protecting workers during a pandemic](#), and [employer responsibilities concerning PPE](#).

- + Employers must provide appropriate PPE for employees
- + PPE is required for any potential infectious disease exposure
- + Employers must ensure PPE is disposed of or reusable PPE is cleaned, laundered, repaired, and stored after use

Employers are also required to conduct training on how to:

- + Use PPE properly;
 - + Be aware of when and what kind of PPE is necessary;
 - + Put on, adjust, wear, and take off PPE safely and appropriately [according to CDC guidelines](#), and;
 - + Maintain PPE properly
-

Head to www.osha.gov/contactus/bystate to contact your local OSHA office.

WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



How Tribes and Native-owned Businesses are Helping During COVID-19

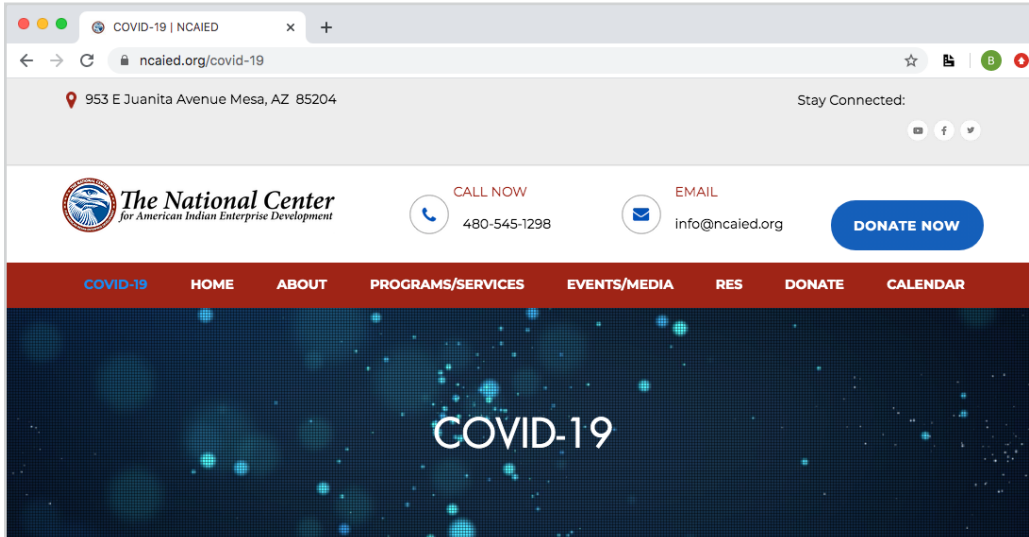


- + Poarch Creek's Muskogee Tech has transitioned from industrial manufacturing for aviation, [to producing PPE](#).
- + American Indian Graduate Center and American Indigenous Business Leaders [teamed up to distribute](#) care packages to Native Elders.
- + Autumn Harry, of the Pyramid Lake Paiute Tribe, is [helping elders avoid the grocery store](#) and social distance by catching, cleaning, and delivering fresh fish for dinner.

WHAT TRIBES AND TRIBAL ENTITIES NEED TO KNOW WHEN PROCURING PPE



State and Local Resources



The Tribal Law and Policy Institute has launched an [Indian Country resource page](#) with links to information and resources concerning relevant tribal and state issues and resources for addressing COVID-19 in American Indian and Alaska Native communities.

The Native Governance Center is [aggregating resources specific to Indian Country](#), including from individual tribes, counties, and non-government organizations.

We encourage you to visit the National Center's [COVID-19 resource page](#).



PPE

SPECIFICATIONS AND STANDARDS



PPE | SPECIFICATIONS AND STANDARDS

ITEM	SPECIFICATIONS	STANDARDS
Aprons	<ul style="list-style-type: none"> + Polyester with PVC coating or 100% PVC or 100% rubber + Waterproof + Minimum basis weight: 250g/m² + Covering size: 70-90cm (w) X 120-150cm (h), or standard adult size 	
Face Shields	<ul style="list-style-type: none"> + Made of clear plastic + Anti-fog treatment on inside and outside of shield + Completely cover the sides and length of the face + Adjustable band to secure firmly + May be reusable (made of robust material which can be cleaned and disinfected) or disposable 	<ul style="list-style-type: none"> + EU standard directive 86/686/EEC + EN 166/2002 + ANSI/ISEA Z87.1-2010 or equivalent
Gloves	<ul style="list-style-type: none"> + Material: nitrile or latex + Cuff length preferably reaches mid-forearm (minimum 280mm total length) 	<p>Sterile:</p> <ul style="list-style-type: none"> + EU standard directive 93/42/EEC Class I + EN 455 + ANSI/ISEA 105-2011 + ASTM 6319-10 or equivalent <p>Non-sterile:</p> <ul style="list-style-type: none"> + EU standard directive 93/42/EEC Class I + EN 455 + EU standard directive 89/686/EEC Category III + EN 374 + ANSI/ISEA 105-2011 + ASTM D6319-10 or equivalent

PPE | SPECIFICATIONS AND STANDARDS

ITEM	SPECIFICATIONS	STANDARDS
Goggles	<ul style="list-style-type: none"> + Clear plastic lens with fog and scratch resistant treatments + Indirect venting to avoid fogging + Adjustable band to secure firmly + Flexible PVC frame to easily fit with all face contours with even pressure. + May be reusable (if appropriately decontaminated) or disposable 	<ul style="list-style-type: none"> + EU standard directive 86/686/EEC + EN 166/2002 + ANSI/ISEA Z87.1-2010 or equivalent
Gowns	<ul style="list-style-type: none"> + Single use (disposable) + Fluid resistant + Length: mid-calf + Thumb/finger loops or elastic cuff to anchor sleeves in place + Light colors preferable to better detect possible contamination 	<p>Option 1: fluid penetration resistant:</p> <ul style="list-style-type: none"> + EN 13795 high performance + AAMI PB70 level 3 performance or above or equivalent <p>Option 2: blood-borne pathogens penetration resistant:</p> <ul style="list-style-type: none"> + AAMI PB70 level 4 performance + EN 14126-B or equivalent

PPE | SPECIFICATIONS AND STANDARDS

ITEM	SPECIFICATIONS	STANDARDS
Surgical Masks	<ul style="list-style-type: none">+ High fluid resistance+ Good breathability+ Internal and external faces clearly identified+ Structured design that does not collapse against the mouth (e.g., duckbill, cup shaped).	<ul style="list-style-type: none">+ EN 14683 Type IIR performance+ ASTM F2100 level 2 or level 3 or equivalent <p>Fluid resistance at minimum 120 mmHg pressure based on:</p> <ul style="list-style-type: none">+ ASTM F1862-07+ ISO 22609 or equivalent <p>Breathability:</p> <ul style="list-style-type: none">+ MIL-M-36945C+ EN 14683 annex C or equivalent <p>Filtration efficiency:</p> <ul style="list-style-type: none">+ ASTM F2101+ EN14683 annex B or equivalent

PPE | SPECIFICATIONS AND STANDARDS

ITEM	SPECIFICATIONS	STANDARDS
Respirators (N95)	<ul style="list-style-type: none"> + Good breathability with design that does not collapse against the mouth + Must make a tight seal around the mouth and nose 	<p>List of NIOSH approved:</p> <ul style="list-style-type: none"> + N95 Respirators + Surgical N95 Respirators <p>List of respirators with EUAs from the FDA</p> <p>Individual filtering facepiece respirators are required to have the following markings:</p> <ul style="list-style-type: none"> + Name of approval holder/ manufacturer business name or abbreviation, or a registered trademark + NIOSH in block letters or the NIOSH logo + NIOSH Testing and Certification approval number, e.g., TC-84A-XXXX. + NIOSH filter series and filter efficiency level (N95, N99, N100, R95, P95, P99, P100) + Model # or part # represented by a series of numbers or alphanumeric markings, e.g., 8577 or 8577A. + View a list of authorized imported, non-NIOSH approved respirators manufactured in China
Respirators (non N95)	<p>Same guidance as N95 Respirators. (see above). 3M compared some of the non-N95 respirators listed to the right that work just as well as N95 respirators.</p>	<p>List of NIOSH approved:</p> <ul style="list-style-type: none"> + N99 Respirators + N100 Respirators + R95 Respirators + P95 Respirators + P99 Respirators + P100 Respirators