

# Coronavirus Market Intelligence

# **82AI Coronavirus Market Intelligence**

\$1,900.00/yr online (\$100.00 Each Additional User)

Suppliers of filters, media, masks, instrumentation, and destruction technology are faced with short term decisions with long term consequences when pursuing the market created by COVID-19.

The rapid changes in the market dictate continuous and accurate forecasting. This service meets these urgent needs with Daily Alerts, continually updated forecasts of the markets impacted by the coronavirus plus analysis of the technology.

Continually updated forecasts are provided for masks, air filters, filter media, decontamination and monitoring.



# Daily Coronavirus Market Alerts

*Daily Alerts are needed because of the rapidly changing situation in a cascading sequence of seasons, States and Countries. Previous Alerts are accessed through the custom website.*

The Daily Alerts provide the information needed to adjust market forecasts and to prepare total cost of ownership analyses which take into account comfort, life quality, discounted future value and tribal value factors.

Scientific aspects such as virus size and travel distance along with performance data for masks, filters, decontamination equipment and other products are covered.

Product performance is an important component of the Daily Alerts. The magnitude and timing of the mitigation requirements needs to be tracked daily. The seasonal impact on each region will be reflected in the daily reporting.

## **Coronavirus Market Alert - April 6, 2020**

- The U.S. forcing 3M to Ship Masks from Offshore Plants to the U.S.
- The Mask Market Could Soar from a few billion per year to hundreds of billions
- Studies Document the Air Transmission of the Virus
- Halyard Proposal for Mask Making Equipment Anticipating a pandemic rejected in 2018
- More than 40 Designs of Facemask available from Halyard
- H&M making N95 Masks through Chinese Plant
- Honeywell to produce 20 million N95 Masks per month in the Phoenix and RI Plants
- 3M Targeting 2 billion N95 masks per year by Early 2021.
- Keeping Score on Medical and N95 Mask Production
- Shortage of Meltblown Fabric for Face Masks
- Sinopec can make 5 million N95 Masks per day

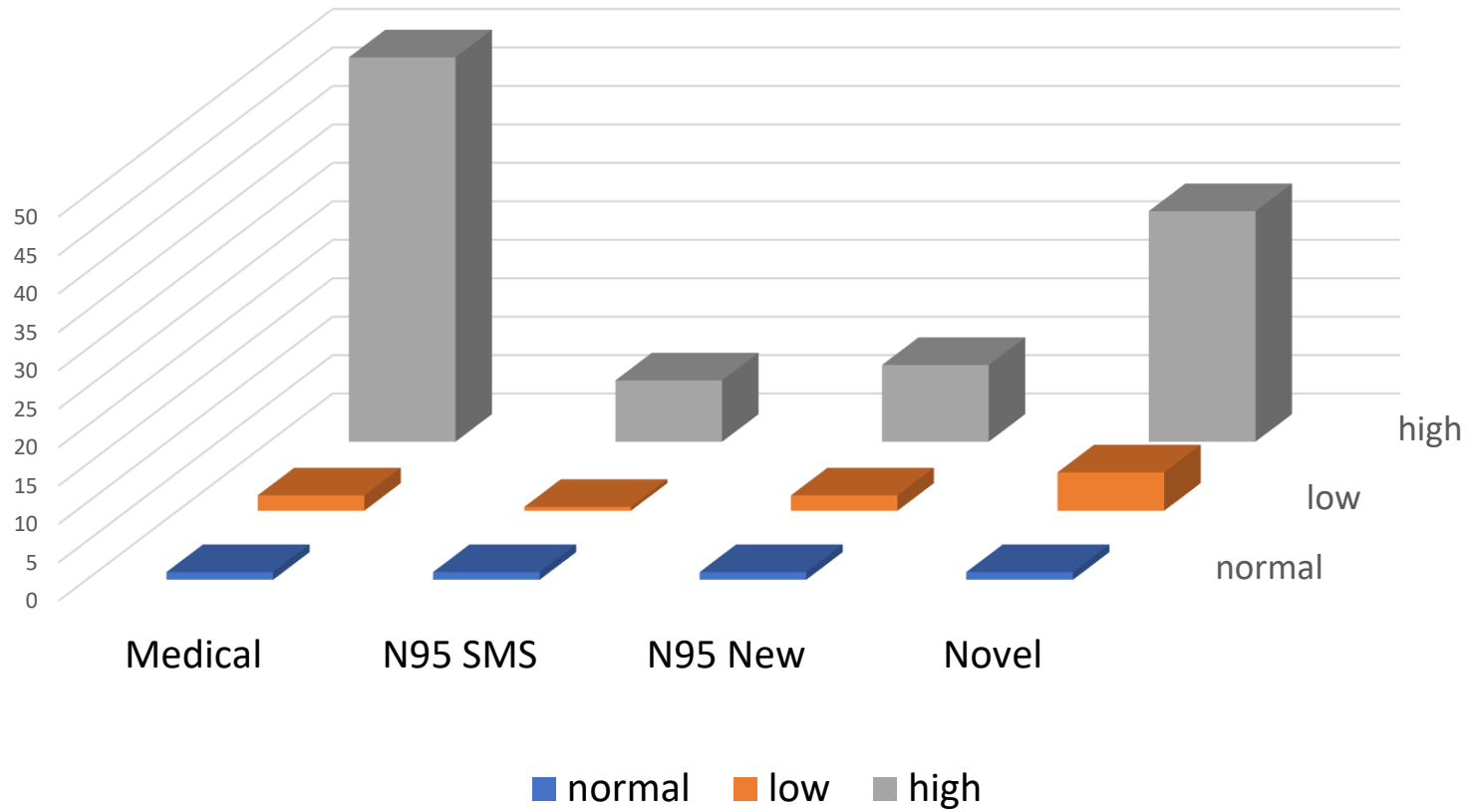
## Coronavirus Market Alert April 8, 2020

## Coronavirus Market Alert April 7, 2020

- How Effective is the Automobile Cabin Air Filter?
  - Large-Volume Mobile HEPA Air Filtration System
  - Air Filtration near a Coronavirus Patient can Prevent Infection and Even Reinfection
  - Filtration Group providing Many Products to Mitigate Coronavirus
  - Porvair Filtration Group Supplying Multiple Products to Mitigate Virus
  - 3M Working on Decontamination Methods
- HEPA Filters for Ambulances
  - Disinfecting Business and Residential Space
  - HEPA Filters used with Ventilators in Ambulances
  - Ambulance Modified for Special Coronavirus Protection
  - New Mason County W.V Ambulance includes HEPA Filters in Both Cab and Patient Area
  - Ambulance Ventilation Systems need to be Better Designed
  - AAF provides Filters for the Range of Healthcare Needs with TCO Diagnostics for Optimum Selection
  - AAF TCO Analysis leads to Big Savings for Texas Hospital
  - Filtration Group recommends a TCO Approach to Virus Protection.
  - Filtration Group NOVAPLEAT lowers TCO
  - DAFCO Software shows the Lower TCO of its Filters

# Continually Updated Forecasts

Comparative Unit Sales



# Coronavirus Database

Product Key Words

[Air Filter](#)

[HEPA](#)

[HVAC](#)

[Hydrogen Peroxide](#)

[Mask](#)

[Nanofiber](#)

[Ozone](#)

[Room Air Purifier](#)

[Ultraviolet](#)

[Disinfection](#)

[Foot Sanitizer](#)

Abstracts in Global Decisions Orchard with Links to Full Text

## Hydrogen Peroxide

Article: [Real-World Vapor Phase Hydrogen Peroxide Decontamination](#)

Overview: [Duke Health is using hydrogen peroxide to decontaminate and reuse N95 Masks](#)

## Nanofiber

Overview: [Finetex makes masks with nanofiber media](#)

Overview: [Further proof of coronavirus transmission through the air](#)

Overview: [KAIST face mask has sturdy frame and insertable filter](#)

Overview: [Nanofibers will provide better protection in facemasks](#)

Overview: [Washable Face Masks Developed in South Korea](#)

A special Coronavirus information database has been set up in conjunction with the McIlvaine Global Decisions Orchard.

[http://www.mcilvainecompany.com/Decision\\_Tree/subscriber/Tree/Default.htm](http://www.mcilvainecompany.com/Decision_Tree/subscriber/Tree/Default.htm)



# Open Recorded Webinars

Webinars with free registration are conducted regularly. They include presentations by world experts in the various technologies and also give suppliers a chance to present.

## McIlvaine Interface with Purchasers

Feature articles in major publications providing interface with the purchasers and validating suppliers claims.

### **Recorded Presentations for Promotional Purposes**

One 40 minute [InterWebviews™](#) is included It will be posted on YouTube and in the McIlvaine Global Decisions Orchard and can be linked from the client site. An example is one conducted for Pathogen O3 Solutions



<https://youtu.be/qxcnV7Z6I9g>

# Additional Market Reports

Subscribers to *Coronavirus Market Intelligence* will receive a \$1000 discount to any of the following McIlvaine Services

- Air Filtration and Purification World Market (media, filters, purifiers, systems)  
<http://home.mcilvainecompany.com/index.php/markets/air/n022-air-filtration-and-purification-world-market>
- Masks & Respirators: World Markets (surgical and N95 masks plus respirators for all application)  
<http://home.mcilvainecompany.com/index.php/markets/air/n7f-masks-respirators-world-markets>
- Cleanroom World Markets (includes gowns, gloves, instrumentation, HVAC) [N6F World Cleanroom Markets](#)
- IIoT and Remote O&M (includes PM measurement as a surrogate for virus) [N031 Industrial IOT and Remote O&M](#)
- Treatment Chemicals (includes sanitizing chemicals, ozone generators, etc.)  
<http://home.mcilvainecompany.com/index.php/markets/water-and-flow/n026-water-and-wastewater-treatment-chemicals-world-market>

