

OpenBlue Healthy Buildings

Pulse Survey



Johnson Controls surveyed more than 400 firms in the U.S. and Canada on their approach to supporting healthier buildings and a successful return to work in 2021.

Healthy buildings programs where firms have dedicated resources

Building owners are focused on making buildings healthier and work environments safer

OpenBlue Healthy Buildings empowers healthy people, healthy spaces, and a healthy planet. Our offering combines these three outcomes to help deliver the greatest impact when working towards your business goals.

Not surprisingly, given the events of the last year, there's an elevated need and interest in healthy buildings. In fact, nine out of ten firms have dedicated resources to healthy buildings initiatives. These include:

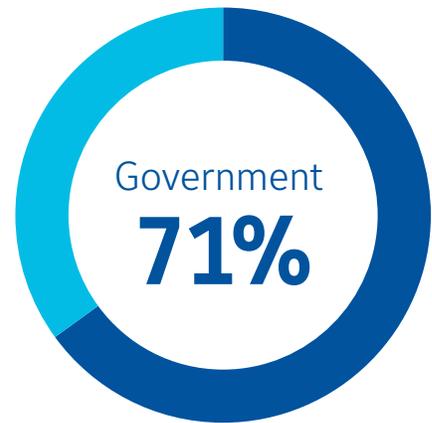
- Healthy workspaces
- Clean air programs
- Safe access programs
- Healthy facility systems
- Disaster response

Healthy Workspace (e.g., space utilization, people counting, social distancing, personal protective equipment)	83%
Remote Video Conferencing Systems (e.g., Zoom, Webex, Skype, Microsoft Teams)	67%
Clean Air (e.g., Indoor Air Quality, UV sanitation, bipolar ionization, air purification, air quality)	58%
Safe Access (e.g., touchless access controls, elevated skin temperature scanning, contact tracing)	55%
Elevator Safety (e.g., sanitation, occupancy limits, touchless/mobile app operation)	36%
Water Filtration Improvements (e.g., bacteria elimination, neutralizing hard water, leak detection)	33%
Healthy Facility Systems (e.g., remote monitoring, diagnostics tied to Building Automation Systems)	31%
Disaster Response (e.g., negative pressure rooms, flexible facilities, temporary field units/pods)	21%

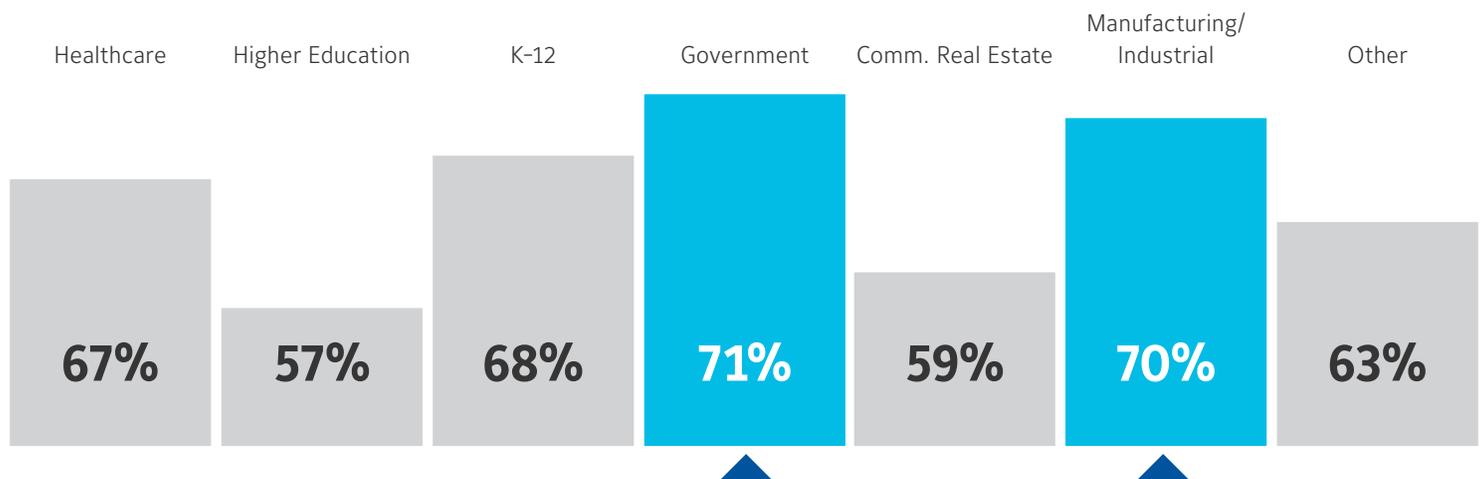
Most firms have already started implementing healthy buildings initiatives

While most firms have already implemented some type of healthy buildings initiative, the industries with the highest response are government (71 percent of firms) and manufacturing (70 percent).

Across industries, firms seek a robust solution to healthy buildings. There's been a priority focus on creating healthy workspaces – monitored social distancing, space utilization, PPE detection, people counting, etc. To some extent, most firms have also made efforts to improve clean air, access, facilities, and disaster response.



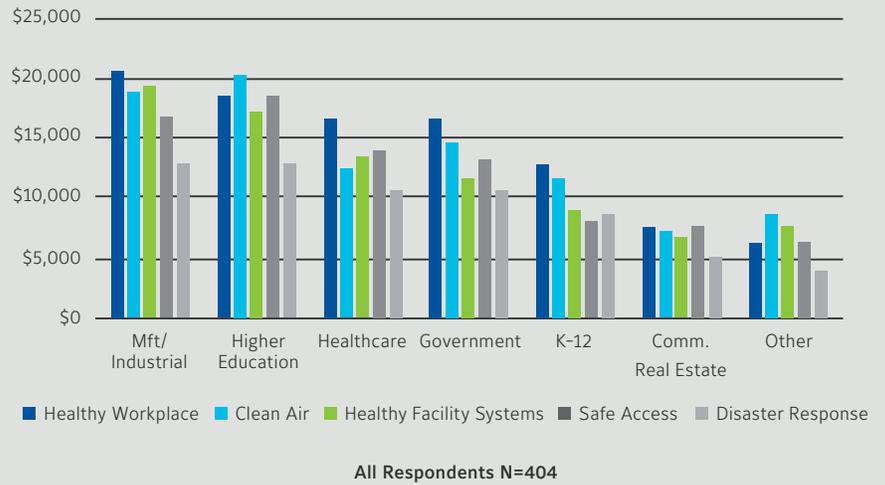
Businesses that have implemented Healthy Building initiatives - by industry



The majority plan to do more to make buildings healthier

While some firms cite budget limitations or have already reached their goals, 57 percent plan to invest more resources in healthy buildings initiatives. This is especially important in industries and companies where workers have been temporarily working from home but a long-term approach is needed to get people safely back to their physical place of work.

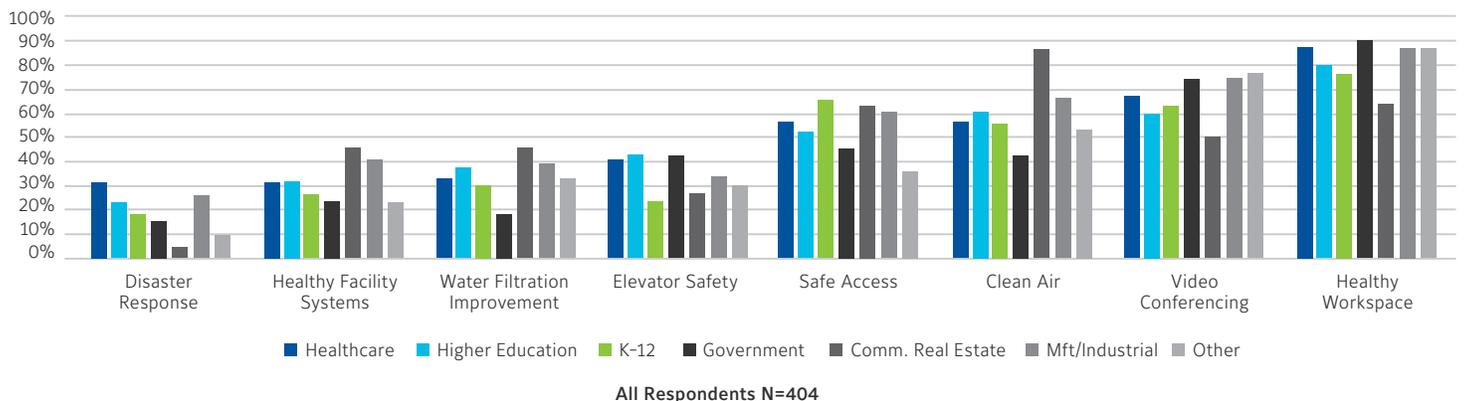
Planned spending over next 12 months by industry



There is a universal spending pattern across industries

While some industries spend slightly more on clean air initiatives (commercial real estate) and others on disaster response and healthy workspace (healthcare), overall, the need and desire for healthy buildings and safe workspaces transcends vertical markets. While the expected arrival of a widespread vaccine will influence spending to some extent, most firms agree that healthy buildings initiatives are critical while the process of vaccinating the entire workforce takes place.

Healthy Building programs where firms have dedicated people or money - by industry



The fabric and future of intelligent buildings and occupant safety

The values and drivers behind healthy buildings initiatives have transformed tremendously over the last year. Across industries, there's an elevated best-in-class approach to keeping workers healthy and safe.

To be a leader in your industry, and a place people are comfortable coming to work, our findings show that you must consider multiple aspects of healthy buildings and provide the resources to make real progress quickly. Furthermore, we found it is beneficial to work with an expert building technologies partner that can help you maximize your efforts.

Johnson Controls is a global leader in creating smart buildings and developing healthy buildings that keep the workforce safe and healthy and companies thriving. We are ideally positioned to help customers make intelligent spending decisions on healthy buildings initiatives.

OpenBlue Healthy Buildings provides an unmatched suite of smart buildings solutions that can resolve the traditional conflict between cost savings and sustainability. It achieves this by connecting technologies that support healthy employees, improve building performance, and deliver on green goals.



Summary

In late 2020, in the effort to get more people back to offices quickly – and safely – Johnson Controls set out to assess how firms across industries are creating healthier buildings.

A blind survey conducted of more than 400 firms across a mix of company sizes in the U.S. and Canada gauged just how far the average business has come in ensuring healthy buildings for its workers and the direction the near future will take. Top findings revealed a keen interest in healthy buildings initiatives and exactly what that means to companies today.

About OpenBlue

OpenBlue is a complete suite of connected solutions that serves industries from workplaces to schools, hospitals to campuses, and beyond. This platform includes tailored, AI-infused service solutions such as remote diagnostics, predictive maintenance, compliance monitoring, advanced risk assessments, and more. A dynamic new space from Johnson Controls, OpenBlue is how buildings come alive.



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