



# A Guide to IAQ Compliance for Florida and Georgia Healthcare Facilities

Staying Inspection-Ready  
in High-Humidity,  
High-Standards Environments

# Why IAQ Compliance Matters

Indoor air quality (IAQ) directly affects patient safety, staff health, and regulatory compliance. It is a core element of patient care and facility management, impacting recovery times, staff well-being, and the potential spread of airborne pathogens.

In the Southeast's humid climate, maintaining IAQ standards isn't just good practice—it's a compliance requirement. Gaps in performance can erode patient trust, drive operational inefficiency, and create significant compliance risks. This guide helps facility managers navigate the standards that matter and the steps to stay ready year-round.



# Understanding the Standards That Govern IAQ

National and state requirements govern ventilation, humidity, pressurization, and filtration. Many Authorities Having Jurisdiction (AHJs) adopt the FGI Guidelines, which incorporate ASHRAE 170 ventilation requirements.

## ASHRAE 170

Defines ventilation, pressure, and filtration by room type.



## FGI Guidelines

Adopt ASHRAE 170 into design and construction.



## CMS & State Codes

Enforce ongoing operational compliance.



## USP <797>/<800>

For compounding pharmacies handling sterile and hazardous drugs.



Surveyors reference these standards during inspections, so consistent documentation and performance verification are critical. For example, ASHRAE 170 specifies minimum air change rates and positive pressure for operating rooms, ventilation rates for patient rooms, and specific pressure and filtration requirements for isolation environments.



# Regional IAQ Risks and Priorities

Across both states, proactive IAQ management protects patient safety and strengthens your compliance posture. Facilities need verified ventilation, controlled humidity, and routine system hygiene to stay compliant and ready for inspection.

## Florida

Persistent humidity promotes microbial growth. This high moisture load stresses HVAC systems and can degrade coils, ducts, and insulation, encouraging microbial growth that circulates facility-wide. Sustained humidity control and system hygiene are essential.



## Georgia

Hospitals and medical centers in metro areas compete on operational excellence. In this environment, demonstrably strong IAQ is a visible marker of a well-run facility. It strengthens reputation and supports patient confidence and staff retention.



# Turning Standards into Sustainable Practice

Carolina IAQ partners with healthcare facilities to build sustainable IAQ programs. Our team helps you assess, restore, protect, and document your air systems—so you stay compliant, efficient, and inspection-ready.



## ASSESS

We establish your environmental baseline and identify risks using calibrated testing and on-site audits. We evaluate ventilation, humidity, differential pressure, particulates, and microbial indicators.

## RESTORE

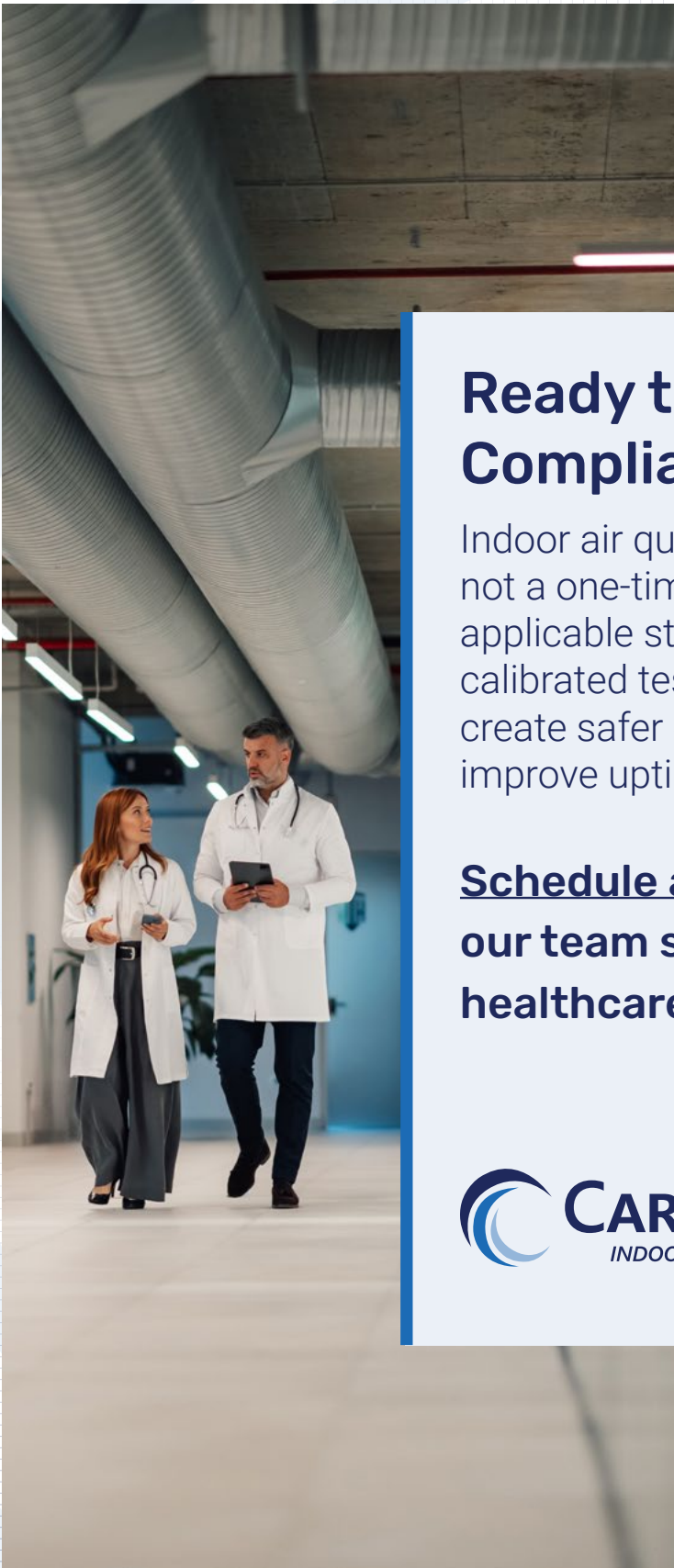
Deep coil, unit interior, and duct cleaning restore heat-transfer efficiency and cleanliness. This targeted remediation removes contamination and helps sustain performance, reduce downtime, and extend asset life.

## PROTECT

We provide guidance on filter selection and MERV/HEPA applications. We help you implement the right filtration strategy and change-out intervals to meet strict room-type requirements.

## DOCUMENT

We deliver clear reports, testing data, and trend analysis. This program documentation supports your compliance program, demonstrates adherence for surveys, and provides data for continuous improvement.



## Ready to Strengthen Your Compliance Program?

Indoor air quality is a core operational discipline, not a one-time fix. Facilities that align with applicable standards, verify performance with calibrated testing, and maintain system hygiene create safer environments, reduce risk, and improve uptime.

**Schedule an on-site consultation with our team serving Florida and Georgia healthcare facilities.**

