

BSR/ASHRAE Standard 235P, *Standard for Indoor Environmental Quality (IEQ) in Buildings*

Purpose: The purpose of this standard is to establish requirements for evaluating and supporting acceptable Indoor Environmental Quality (IEQ) in buildings, considering multiple environmental domains that affect occupant health, well-being, and functional performance.

The standard is intended to provide a coherent, integrated framework that complements rather than conflicts with existing ASHRAE standards, supports design and operation decisions, and informs policy and guidance, without directly regulating health outcomes.

Scope: This standard applies to buildings and addresses Indoor Environmental Quality through consideration of multiple indoor environmental factors, including but not limited to indoor air quality, thermal conditions, lighting, acoustics, and building or system characteristics that influence environmental performance.

The standard defines requirements and evaluation principles for IEQ at the building or space level. It does not prescribe specific design solutions, medical or clinical criteria, or regulatory compliance thresholds, nor does it replace or duplicate requirements contained in existing ASHRAE standards addressing individual environmental domains.