

ASHRAE Technical FAQ

ID 45

Question What [research](#) is ASHRAE currently conducting regarding indoor air quality?

Each year ASHRAE devotes the October issue of the [ASHRAE Journal](#) to that year's Research Report. The following active projects regarding alternative refrigerants are listed in the October 2016 issue:

1262-RP Related Air Quality and Other Factors to Comfort and Health Related Symptoms Reported by Passengers and Crew on Commercial Transport Aircraft (Part 2).

1450-RP Transport of Contaminants from Garages Attached or Integrated to Low Rise Residential Building

1624-RP Effective Energy-Efficient School Classroom Ventilation for Temperate Zones

Answer 1649-TRP IAQ and Energy Efficiency Implications of High Efficiency Filters in Residential Buildings

1663-TRP Residential Indoor Air Quality Guide

1712-RP Design Guide for Dedicated Outdoor Air Systems

1747-RP Implementation of RP-1547 CO₂ Based Demand Control Ventilation for Multiple Zone HVAC Systems in Direct Digital Control Systems

1755-RP Impact of Gaseous Contamination and High Humidity on the Reliable Operation of Information Technology Equipment in Data Centers

Final reports to completed ASHRAE research projects related to indoor air quality, and all other topics, are available (for free to ASHRAE members) at the [Research](#) page of www.ashrae.org.

ASHRAE Pubs [ASHRAE Journal](#), October issue each year.

Topic References Indoor air quality, research

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 4.3	
2	RAC	
3		
4		
5		