

ASHRAE Technical FAQ

ID 8

Question How much ventilation is required by code for my application?

Contact your local building code authority. ASHRAE writes standards for various subjects that may have an impact on your established building codes.

ASHRAE's ventilation requirements for interior spaces are contained in [ASHRAE Standard 62.1-2016](#), "Ventilation for Acceptable Indoor Air Quality", plus [ASHRAE BOD approved addenda](#) and [ASHRAE Standard 62.2-2016](#), "Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings", plus [ASHRAE BOD approved addenda](#). These however may not have been adopted or referenced in your local code.

Answer Local code authorities may or may not adopt standards written by industry standards writing organizations. Historically, standards were not written in code enforceable language. However, ANSI/ASHRAE Standards [Standard 62.1-2013](#) and [62.2-2016](#) are written in enforceable mandatory language to facilitate adoption into codes.

Sources for ventilation rates can be found in Building Officials and Code Administrators International ([BOCA](#)) publications and the International Building Code (IBC).

[BOCA](#) - Building Officials and Code Administrators International, (www.bocai.org).

ASHRAE Pubs [ASHRAE Standard 62.1-2016](#) plus [ASHRAE BOD approved addenda](#).
[ASHRAE Standard 62.2-2016](#) plus [ASHRAE BOD approved addenda](#).

Topic References IAQ, air quality, Standard 62, ventilation, air contaminants, code, ventilation code, building permit,

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 4.3	US EPA
2	TC 2.1	ACGIH
3	SSPC 62.1	NIOSH
4	SSPC 62.2	OSHA
5	EHC	