



**BSR/ASHRAE Addendum e
to ANSI/ASHRAE Standard 62.1-2025**

Public Review Draft

Proposed Addendum e to Standard 62.1-2025, Ventilation for Acceptable Indoor Air Quality

**First Public Review (August 2026)
(Draft shows Proposed Changes to Current Standard)**

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

This standard is under continuous maintenance. To propose a change to the current standard, use the change submittal form available on the ASHRAE website, www.ashrae.org.

The appearance of any technical data or editorial material in this public review document does not constitute endorsement, warranty, or guaranty by ASHARE of any product, service, process, procedure, or design, and ASHRAE expressly disclaims such.

© 2022 ASHRAE. This draft is covered under ASHRAE copyright. Permission to reproduce or redistribute all or any part of this document must be obtained from the ASHRAE Manager of Standards, 180 Technology Parkway NW, Peachtree Corners, GA 30092. Phone: 404-636-8400, Ext. 1125. Fax: 404-321-5478. E-mail: standards.section@ashrae.org.

ASHRAE, 180 Technology Parkway NW, Peachtree Corners, GA 30092

(This foreword is not part of this standard. It is merely informative and does not contain requirements necessary for conformance to the standard. It has not been processed according to the ANSI requirements for a standard and may contain material that has not been subject to public review or a consensus process. Unresolved objectors on informative material are not offered the right to appeal at ASHRAE or ANSI.)

FOREWORD

This change seeks to clarify the process for determining the Design Zone Population under Section 6.2.1.1.7. This expressly allows the prevalent design practice of using architectural furniture plans as a means to determine peak occupancy, allows the owner to designate a maximum occupancy that may or may not be dependent on local fire codes, and states that the time average methodology in Section 6.2.5.2 may be used to modify the Design Zone Population rather than as an exception.

[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.]

Addendum e to 62.1-2025

Modify Section 6.2.1.1.7

6.2.1.1.7 Design Zone Population. Design zone population (P_z) shall equal the largest (peak) number of people expected to occupy the *ventilation zone* during typical use. P_z shall be determined in accordance with one of the following:

- a. a tabulation of furnishings or fixed elements indicating the expected number of occupants;
- b. a statement by the owner's representative of the maximum intended occupancy;
- c.

Exceptions to 6.2.1.1.7:

1. ~~Where the number of people expected to occupy the *ventilation zone* fluctuates, zone population equal to the average number of people shall be permitted, provided such average is determined in accordance with Section 6.2.5.2.~~
2. ~~Where the largest or average number of people expected to occupy the *ventilation zone* cannot be established for a specific design, an estimated value for zone population shall be permitted, provided such value is the product of the *net occupiable area* of the *ventilation zone* and the default occupant density listed in Table 6-1.~~

Informative Note: The design zone population may be modified in accordance with Section 6.2.5.2.