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# AMERICAN NATIONAL STANDARD

## **Criteria for Evaluating Room Noise**

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ANSI/ASA S12.2-2019

Accredited Standards Committee S12, Noise

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Standards Secretariat  
Acoustical Society of America  
1305 Walt Whitman Road, Suite 300  
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AMERICAN NATIONAL STANDARD  
**Criteria for Evaluating Room Noise**

**Secretariat:**

**Acoustical Society of America**

**Approved on May 21, 2019 by:**

**American National Standards Institute, Inc.**

**Abstract**

This Standard provides three primary methods for evaluating room noise: a survey method that employs the A-weighted sound level; an engineering method that employs expanded noise criteria (NC) curves; and a method for evaluating low-frequency fluctuating noise using room noise criterion (RNC) curves.

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