

# Comparison of Noise Levels

## COMMON OUTDOOR SOUND LEVELS

NOISE LEVEL  
dB (A)

## COMMON INDOOR SOUND LEVELS

B747-200 Takeoff\*



110



Rock Band  
Inside Subway Train

Gas Lawn Mower at 3 ft.



100



Food Blender  
Garbage Disposal at 3 ft.

Diesel Truck at 150 ft.  
DC-9-30 Takeoff\*



80



Shouting at 3 ft.

Noisy Urban Daytime  
B757 Takeoff\*



70



Vacuum Cleaner at 10 ft.  
Normal Speech at 3 ft.

Commercial Area



60



Large Business Office  
Dishwasher Next Room

Quiet Urban Daytime  
Quiet Urban Nighttime

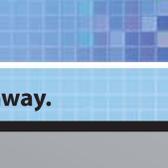
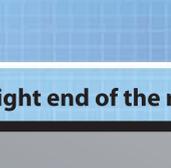


50



Small Theater

Quiet Rural Nighttime



40



Large Conference Room (Background)

Threshold of Hearing

30



Library  
Bedroom at Night  
Concert Hall (Background)

20

Broadcast and Recording Studio

10

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\* As measured along the takeoff path 2 miles from the overflight end of the runway.