NUEAR™

NOISE EXPOSURE Levels

Daily exposure to noise directly affects your risk of hearing damage. Scientists measure daily exposure to noise by combining the noise level and the length of exposure time to a particular noise.

What's your daily exposure to noise?

140 dB	**Gunshot, Jet Engine at Takeoff** Immediate danger to hearing
125 dB	**Aire Raid Siren, Firecracker** Pain threshold
120 dB	**Rock Concert, Sandblasting** Risk of hearing damage in 7 minutes
115 dB	**Baby's Cry, Jet Ski** Risk of hearing damage in 15 minutes
110 dB	**Snowmobile from Driver's Seat** Risk of hearing damage in 30 minutes
105 dB	**Jackhammer, Helicopter** Risk of hearing damage in 1 hour
100 dB	**Chain Saw, Stereo Headphones** Risk of hearing damage in 2 hours
95 dB	**Motorcycle, Power Saw** Risk of hearing damage in 4 hours
90 dB	**Lawnmower, Truck Traffic** Risk of hearing damage in 8 hours
85 dB	**Beginning of OSHA Regulations**
70 dB	**Busy Traffic, Vacuum Cleaner**
60 dB	**Conversation, Dishwasher**
40 dB	**Quiet Room**

dB SPL is a measurement of sound pressure level in decibels

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