#3MScienceOfSafety



Opening Points

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- This presentation is based on current United States federal requirements. US state or other country requirements may be different. Always consult User Instructions and follow local laws and regulations.
- This presentation contains an overview of general information and should not be relied upon to make specific decisions. Completing this program does not certify proficiency in safety and health.
- Information is current as of the date listed for this presentation, and requirements can change in the future.
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Key takeaways

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• Motivate the workers to wear hearing protection at work and at home.

• Identify hearing protection selection criteria.

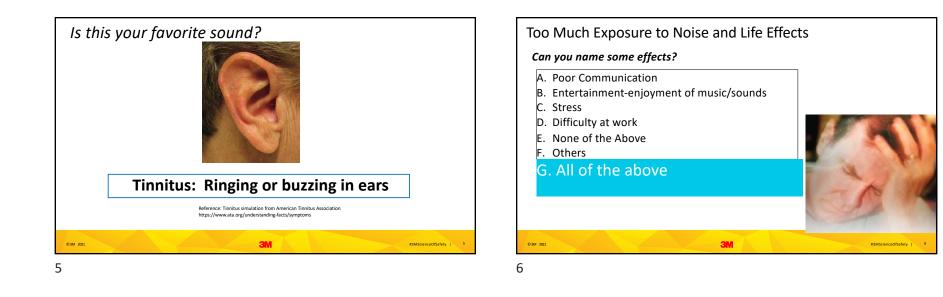
• Explain hearing protection types/options for various workers.

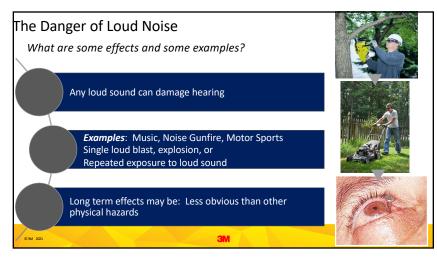
• Experience and understand how to properly fit hearing protection.

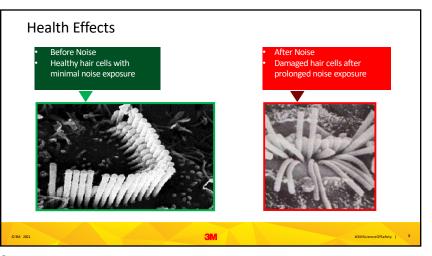


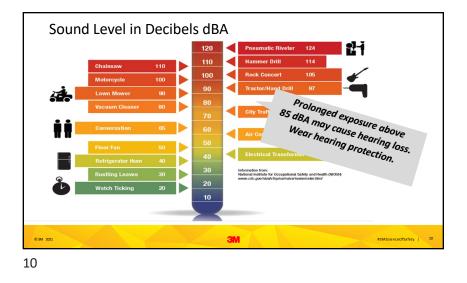


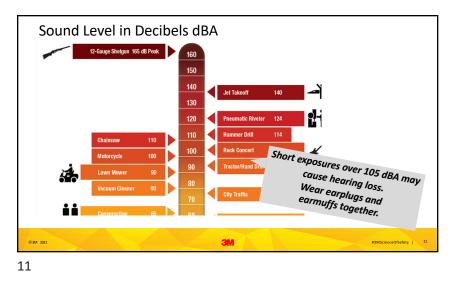










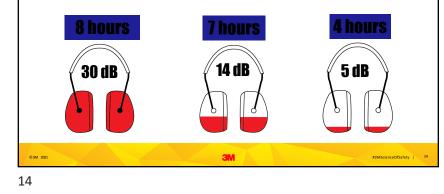






Effective Protection Drops Quickly – When?

When Hearing Protectors Are Not Worn



Address worker hearing & communication needs

Fact: Hearing protection when worn correctly reduces both unwanted (noise) & useful sound (speech, warning signals).

Assess the worker's hearing needs:

- > What do your workers need to hear?
- Are workers removing their hearing protectors to talk?
- > Would your workers be more motivated to comply if they could hear better?
- > Do workers have pre-existing hearing impairment?





3M[™] PELTOR[™] Advanced Hearing Protection Categories Provides something beyond hearing protection Protective Hearing Protective Hearing Protective Communication: Helps protect hearing when its noisy better in quiet. Protective Communication: Helps protect hearing and allow you





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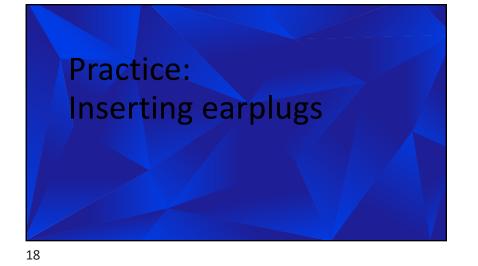
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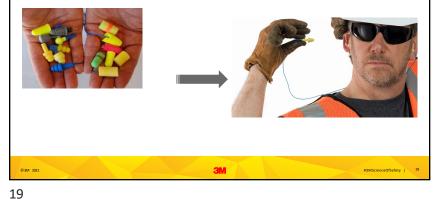
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Protective

Communication



Practice using Hearing Protectors!



Practice proper insertion: Rolling Foam Earplugs Step 2 Step 1 Step 3 Step 4 1. ROLL earplug slowly 2. INSERT compressed 3. CHECK FIT after 4. If you feel most of with thumb and & fingers earplug well into ear earplug outside the earplug expands in Gradually increase canal WHILE PULLING ear: TOUCH earplug ear canal, remove pressure to COMPRESS ear outward & upward earplug and repeat You should feel the earplug to very thin with opposite hand. end of the earplug. fitting. crease-free cylinder. ЗМ © 3M 2021 #3MScienceOfSafety | 20

