It's a Noisy Planet. Protect Their Hearing.

Customer Satisfaction Survey Screen Shots

NOVA Research Company March 14, 2013



Click here to begin the NIH Customer Satisfaction Survey.



The National Institute on Deafness and Other Communication Disorders (NIDCD), part of the National Institutes of Health, is conducting a customer satisfaction survey about *It's A Noisy Planet*. *Protect Their Hearing*. This is a health education campaign to increase awareness about and prevention of noise-induced hearing loss (NIHL).

The NIDCD wants to learn what you think about the campaign materials available to the public. You are being asked to participate in this survey because you ordered Noisy Planet or NIDCD materials in the past year. Your participation in this survey is voluntary and will help the NIDCD create a more effective campaign to reach youth ages 8-12 (tweens) and their parents.

Completing the survey **should take about 10-15 minutes.** We want your opinion, so **there are no wrong answers.** You should know that:

- Your participation is anonymous.

- Only a few people directly involved in the survey will have access to your contact information. After the survey is complete, your contact information will be destroyed.

- Your responses will be added to those of other participants and analyzed as a group.

- You can choose to not answer questions or stop your participation at any time without consequence to you.

The NIDCD is authorized to conduct this study under section 42 USC 285f of U.S. Law, and has contracted with NOVA Research to conduct the study. If you have questions about this study or your participation, please contact Daniel Eckstein by email at DEckstein@novaresearch.com or by phone at 240-483-4192.

By clicking on the link below, you certify that **you are at least 18 years of age** and voluntarily consent to participate in this survey. Thank you!

Agree

Decline participation



What type of organization are you from? (Select all that apply)

- Not affiliated with an organization
- Community or youth group (e.g., 4-H, Girl Scouts, Boy Scouts)
- Educational (school or home school)
- Faith-based organization
- Professional society (hearing- or speech-related)
- Professional society (not hearing- or speech-related)
- C Other

Decline to Answer

Previous Question



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Please specify other type of organization:

Decline to Answer

Previous Question



Did you order Noisy Planet materials online or over the phone?

Online

Over the phone

Both

On't remember

Decline to Answer

Previous Question



When did you order Noisy Planet Materials?

Within the past 3 months

3 to 6 months ago

6 months ago or longer

On't remember

Decline to Answer

Previous Question



How did you first learn about Noisy Planet materials? (Select all that apply)

- From the Noisy Planet website
- From my child
- From my child's teacher
- From a health care professional
- At a local health fair
- At a professional meeting/conference
- From an organization I belong to
- From a school presentation
- From a link on another web site
- From a friend or colleague
- From a newspaper article
- From a radio story
- Through Facebook
- Through a search engine, such as Google (TM)
- From the NIDCD website
- From a newsletter
- Other
 - Don't remember
 - Decline to Answer

Previous Question



Please specify organization you belong to:

Decline to Answer

Previous Question



Have you used the Noisy Planet materials you ordered already?

🔍 Yes 🔍 No

Previous Question



How did you use the Noisy Planet materials? (Select all that apply)

- For personal interest
- In my home or with my family
- In my classroom
- With youth group I lead
- Distribute to organization/youth group
- As part of a presentation at a local school
- As part of a presentation to parents
- As part of a presentation to health professionals
- At a health fair or school fair
- With a Faith-based organization
- Some other way

Decline to Answer

Previous Question



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Please specify other way you used the Noisy Planet materials:

Decline to Answer

Previous Question



Which of the following best describes the target audience for your Noisy Planet activity? (Select all that apply)

Children (under 8)

- Tweens (ages 8-12)
- Teens (ages 13-19)
- Parents of tweens
- Teachers or other educators
- Other

Decline to Answer

Does not apply

Previous Question



Please specify other target audience:

Decline to Answer

Previous Question



How many participants did you expect to reach through your activity/ies?

4 or fewer

0 5-19

0 20-49

0 50-99

0 100-149

150 or more

Decline to Answer

O Does not apply

Previous Question



Did you notice that Noisy Planet materials can be downloaded from the Noisy Planet website?

Yes	0	No
🗇 Don	't re	member
O Ded	ine	to Answer
Previou	s Qı	uestion



Did you download any materials from the Noisy Planet website?

Yes

- No, I did not need to download anything
- No, I tried to download, but it did not work

Don't remember

Decline to Answer

Previous Question



Please tell us how easy or difficult it was to use the download feature:

- Very Difficult
- Somewhat Difficult
- C Easy
- Very easy
- O Don't remember
- O Decline to Answer
- Previous Question



Noisy Planet materials may be copied--did you duplicate or distribute materials that you downloaded from the website?

🔍 Yes 🔍 No

Don't remember

O Decline to Answer

Previous Question



Which of the following English-language materials did you order? (Select all that apply)

- None
- Bookmark: How Loud is Too Loud?
- Bookmark: How Loud is Too Loud on the Farm?
- Fact Sheet: Noise-Induced Hearing Loss
- Fact Sheet: How Loud is Too Loud? How Long is Too Long?
- Fact Sheet: Why Teach Tweens about Noise-Induced Hearing Loss?
- Parent Tips: Noise: Keeping it Down at Home
- Parent Tips: Protect Their Hearing: What Parents Can Do
- Parent Tips: Noise: Keeping it Down on the Farm
- Parent Tips: Sound Advice on Hearing Protection for Young Ears
- Parent Tips: Teachable Moments about Healthy Hearing
- Parent Tips: Teaching Tweens about Hearing Protectors
- Noisy Planet Poster, Cartoon
- Noisy Planet Poster
- Noisy Planet Keep Noise Down on the Farm Poster
- Noisy Planet Pencils
- 2012 Calendar
- Don't remember
- Decline to Answer

Previous Question





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Don't remember
Decline to Answer

Previous Question

Which of the following Spanish-language materials did you order? (Select all that apply)

None

- Bookmark: ¿Cuándo el ruido es demasiado ruido? (How Loud Bookmark)
- Fact Sheet: La pérdida de audición inducida por el ruido (Noise-Induced Hearing Loss)
- Fact Sheet: ¿Cuándo el ruido es demasiado ruido? ¿Cuándo empieza el ruido a causar daño? (How Loud)
- Fact Sheet: ¿Por qué hay que enseñar a los niños sobre la pérdida de audición inducida por el ruido? (Why Teach)
- Parent Tips: El ruido: cómo disminuirlo en el hogar (Keeping it Down at Home)
- Parent Tips: Proteja la audición de sus hijos: lo que usted puede hacer (Protect Their Hearing)
- Parent Tips: Recomendaciones para proteger la capacidad auditiva de sus hijos (Sound Advice)
- Parent Tips: Momentos oportunos para la enseñanza de la audición saludable (Teachable Moments)
- Parent Tips: Enseñe a los niños sobre los protectores de oídos (Teaching Tweens)





Now we are going to ask you a few questions about one of the items you ordered.

Previous Question



Please rate the English-language bookmark: How Loud is Too Loud?

Material is easy to understand and use and appears to be relevant to the audience.

Not at all



Very Much

- Decline to Answer
- Does not apply





Please rate the English-language bookmark: How Loud is Too Loud?

Illustrations and graphics are relevant and useful

- Not at all
- Somewhat
- Very Much
- Decline to Answer
- Does not apply



Previous Question



Please rate the English-language bookmark: How Loud is Too Loud?

Fonts are large enough and consistent throughout

- Not at all
- Somewhat
- Very Much
- Decline to Answer
- Does not apply





Please rate the English-language bookmark: How Loud is Too Loud?

Text is culturally sensitive

- Not at all
- Somewhat
- Very Much
- Decline to Answer
- O Does not apply





How satisfied are you with the Noisy Planet Bookmark: How Loud is Too Loud?

- Not at all satisfied
- Somewhat satisfied
- Satisfied
- Very satisfied
- Decline to Answer
- Does not apply





Do the Noisy Planet materials meet your needs and expectations?

Not at all

Somewhat

O Very Much

O Don't Know

Decline to Answer

Previous Question



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How likely are the Noisy Planet materials to help **you** remember to "Turn it down, Walk away, or Use Hearing Protection"?

Not at all

Somewhat

Very Much

On't Know

Don't remember

O Decline to Answer

Previous Question



How likely are the Noisy Planet materials to help children "Turn it down, Walk away, or Use Hearing Protection"?

- Not at all
- Somewhat
- Very Much
- On't Know
- O Don't remember
- Decline to Answer

Previous Question



Do you think the Noisy Planet materials help **parents** teach tweens to remember to "Turn it down, Walk away, or Use Hearing Protection"?

Not at all

Somewhat

Very Much

Don't Know

O Don't remember

Decline to Answer

Previous Question



a program of the National institutes of region

How likely are you to use any of the materials, ideas, tips, or tools in the future?

Not at all
Somewhat
Very Much
Don't Know
Don't remember
Decline to Answer
Previous Question



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What other kinds of Noisy Planet materials would you find useful?

Decline to Answer

Previous Question



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Do you have other comments about or suggestions for Noisy Planet materials?

Decline to Answer

Previous Question



The next questions are about you.

Are you of Hispanic/Latino/Spanish origin?

O Yes O No

Decline to Answer

Previous Question



How would you describe your race? (Select all that apply)

White/Caucasian

Black/African American

C Asian

American Indian/Alaska Native

Native Hawaiian or Other Pacific Islander

O Decline to Answer

Previous Question

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What is your gender?	
🖱 Male 💿 Female	
Decline to Answer	
Previous Question	Next Question



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Which of the following categories best describes the highest educational level you attained?

- Less than a high school degree
- High school degree or GED
- Some college/technical school/associates degree
- College degree
- Some graduate school or more
- Other

Decline to Answer

Previous Question



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Please specify other educational level:

O Decline to Answer

Previous Question



Survey Complete!

Thank you for participating in this survey. For more information about It's a Noisy Planet. Protect Their Hearing®, visit http://www.noisyplanet.nidcd.nih.gov.



How do you plan to use the Noisy Planet materials? (Select all that apply)

- For personal interest
- In my home or with my family
- In my classroom
- With youth group I lead
- Distribute to organization/youth group
- As part of a presentation at a local school
- As part of a presentation to parents
- As part of a presentation to health professionals
- At a health fair or school fair
- With a Faith-based organization
- Some other way

Decline to Answer

Previous Question



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Please specify other way you plan to use the Noisy Planet materials:

O Decline to Answer

Previous Question



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How many participants do you expect to reach through your activity/ies?

4 or fewer

- 0 5-19
- 0 20-49
- 0 50-99
- © 100-149
- 150 or more
- Decline to Answer
- Does not apply

Previous Question



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Please rate the English-language bookmark: How Loud is Too Loud on the Farm?

Material is easy to understand and use and appears to be relevant to the audience.

- Not at all
- Somewhat
- Very Much
 - Decline to Answer
 - Does not apply





Please rate the English-language bookmark: How Loud is Too Loud on the Farm?

Illustrations and graphics are relevant and useful

- Not at all
- Somewhat
- Very Much
- O Decline to Answer
- Does not apply





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Please rate the English-language Fact Sheet: Noise-Induced Hearing Loss

Material is easy to understand and use and appears to be relevant to the audience.

Not at all

- Somewhat
- Very Much
- Decline to Answer
- Does not apply



Noise-Induced Hearing Loss

5. SCHEMENT OF HEALTH & MUNICH SERVICES. INSPECTAL INSTITUTES OF INSPECTATION AND INVESTIGATION AND OTHER COMMUNICATION DESCRIPTION.

What is noise-induced hearing loss?

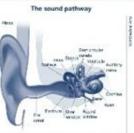
Every day we experience sound in our enteriment, suit as the sound inter tolevision and radio, househou explanoes, and table. Normally, we brea these sounds at safe lives have septised to harmful more - sounds that all to use of mode concerts that load in the table sound are model of the table table. These sensitive structures are out more are can be domaged, clusters areas instead hourse load table). These sensitive structures, called hear colo, are simple sensitive structures, called hear colo, are simple, can have cold samet sound hourse. Once cantoped, out har colds samet grow back.

What sounds cause NIHL7

Ni L can be caused by a one-time exposure to an intervol "impulse" scalard, soft as an institute, or by continuous exposure to bud sounds over an extended proces of time, such as ease generated in a location time.

Sound is eventuate in avail, called docthes, Corthedocthed societ, on introduce of 10 means that a sound is to this eventuation of 10 means that a sound is to this eventuation of a minimum of a minimum of 4.5 docthes, prevail conversions is approximately 4.0 bottles. For the note from heavy site paths can work 5.8 docthes. Source in one work that can cause NRL, induces matering sources that can cause NRL, induces matering sources that can cause the one or mostering sources that the tobus does on mostering sources that the tobus MRL and the sources in tobus the or induced sources the tobus based and the annual the the source based based based based and count, the based the sources to tobus based based based and the cause the source.

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cour Sounds of less than 75 dealbes, even after long expectate, bro unlikely to cauto hearing loss.

Although being avoide of decided listing is an important factor is particulary an whole heaving distance from the topole of the sound and concords of isopolary to the more are equally important. A good rule of thumbin to avoid moles that are "too loud" and "too code" or main and "noo long."

What are the effects of NIHL?

Expresses to harmful occurds causes classage to the har cells as well as the auXiong, or hearing, never size figures lengths stand car work in remodate hearing loss may be accompanied by trivitias. In ringing, building, or maring in the ears or headwhen may abode over time hearing loss and trivitias.

Next Question



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Please rate the English-language Fact Sheet: Noise-Induced Hearing Loss

Illustrations and graphics are relevant and useful



Somewhat

- Very Much
- Decline to Answer

Does not apply



NDCD Fact Sheet Noise-Induced Hearing Loss

DENAMINENT OF HEALTH & RUNNIN SERVICES. INCOME INTERVIES OF REACH, INFORM, INSTITUTE ON BRANKES AND OTHER COMMUNICATION DEDAT

What is noise-induced hearing loss?

Bery day, we expected a sound in our antinoment, tash as the sounds from tolevision and radie, hourshow applications, and table. Neurally, we here these sounds at table looks that do not affect our hearing incoment, where we are explained to hearing to radio-sounds that are too our or indice ourse that hear a long time-sensitive structures in our more are can be domaged, could a noise intraced teams that high-1. These sounds with counting, called har cold, are small before yob's that count and energy into versition signals that must be hears. Once stanged, could we obtained now back.

What sounds cause NIHL?

NIII, can be caused by a one-time exposure to an interner "require" cound, such as an explosion, or by continuous endoure to fould wounds one an extended period of time, such as noise generated in a woodworking shrp.

Sound is measured in antis called decides. On the anotod scale, an intercase of 10 means that a sound is. 10 times means interview, or powerful. To pour, sens, it sound token as load. This humans of a stringerster is 44 decides, normal connectation is approximately decided as the near form theory obstantis conment first decides. Source of more that can cause NHA. Induce materipates, frequency, and and finances, all entropy sounds that 100 to 150 decides. Long or meanted asymptemic towards the on-doine the sound, the classe tearing loss. The on-doine the toward, the classe tearing loss. The on-doine the toward, the classe tearing loss that on-the toward, the classes that the on-loss fractione the toward, the classes tearing loss.

NIDCD National institute on Deafness and Other Communication Disorders





occur. Sciences of less then 75 decibies, even when long expension, are unlikely to cause hearing loss.

Although being aroun of doctar literats and insortant, tactar is patienting much hearing, distance time the beause of the sized and and outcome of largouing to the second and second programs. A great rule of thumble to avoid modes that are "too lock" and "too clear" or mat aut "too king."

What are the effects of NIHL?

Experime to Parmiral sources causes carriage to the has test as over as the auditory, or hearing, rever, test figurals impairs transit as weath in removable hearing iost that may be permissiver. This kind of hearing iost may be permissiver. This kind of hearing iost may be permissiver. This kind of hearing iost may be permissiver. This wind of hearing iost may be permissiver. This would be which may subpode over time. Hearing iost and timitats

Next Question



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Please rate the English-language Fact Sheet: Noise-Induced Hearing Loss

Page is well organized and include lots of white space

Not at all

- Somewhat
- Very Much
- Decline to Answer
- Does not apply



Noise-Induced Hearing Loss

I. DOWNERS OF HEARING COMMON MEMORY AND THE OWNERS WITHOUT OF HEARING WARRAW, WITHOUT ON MARKING AND COMMON ADDRESS OF HEARING ADDRESS OF HEARING CO

What is noise-induced hearing loss?

Every day, we experience sound in our environment. such as the sounds from tolovision and radio, household appliances, and traffic. Normally we here these sounds at safe levels that do not affect our hearing movever, other we are exposed to harmful most - sounds that are too love or loud sounds that list a long time-sensible structures in our inner ear can be domaged, cousing noise induced horning loss did-th These sensitive structures, called her cells, are small sensory cells that convert sound energy into wind vice signals that travel to the brain. Once earnaged, our hair cells cannot grow back.

What sounds cause NIHL7

NUL can be taxted by a creatine exploure to an internal "impulse" sound, such as an explosion, or by continuous expressive to loud sounds over an instruded period of time, such as noise generated in a woodworking shop.

Sound is measured in units called decibers. On the decidel scale, on increase of 10 means that a sound is 10 times more intense, or powerful. To your ears, it sounds toker as loud. The humming of a refragerator. 3145 decilies, normal conversation is approximately 60 decidels, and the horse from heavy site traffic can mach 85 decidels. Sources of noise that can cause NH-L induce motorcycles, firecrookers, and small Tenants, all enabling sounds from 120 to 150 decibers. Long or reseated exposure to spends at or above 25 decidels can cause hearing lass. The valuer the sound, the shorter the time period before NHL can







occur. Sounds of less them 75 decibers, even after long expensive, are unlikely to caute hearing loss.

Although being aware of doubei levels is an important. famorie penieting and bearing, distance from the source of the sound and outston of exposure to the scand we equally reported. A good sile of thanks is to avoid motes that are "too love" and "too close" or mittlait "too into "

What are the effects of NIHL?

Exposure to hamiful sounds causes damage to the hair cells is well is the auditory or hearing, herve (see figure). Impube sound can result in immediatehearing loss that may be permission. This kind of hearing loss may be accompanied by triving a ringing, buzzing, or raining in the ears or headwhich may subside over time. Hearing less and trinings





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Please rate the English-language Fact Sheet: Noise-Induced Hearing Loss

Fonts are large enough and consistent throughout

Not at all

Somewhat

- Very Much
- Decline to Answer
- Does not apply



Noise-Induced Hearing Loss

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What is noise-induced hearing loss?

Every day, we experience sound in our endsorment. such as the sounds from tolevision and radio, Incurring applances, and traffic Normally, we hear these sounds at safe levels that do not affect our Tearing However, when we are exposed to harmful incise - seconds that are too love or love sounds that list a long time-sensitive solutions in our more early can be domaged, cousing noise induced houring loss (b)(-1). These sensitive structures, railed her cells, are small sensory cells that convert sound energy into electrical signals that travel to the brain. Once damaged, our hair cells cannot grow back.

What sounds cause NIHL7

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Sound is measured in units called decibers. On the etaclobel scale, on imprease of 10 means that a sound is 10 times more interve, or powerful. To your ears, it sounds toxico as loud. The humming of a refrigorator is 45 doctors, normal concessition is approximately 60 decidels, and the noise from heavy die staffic conmach 85 daybets. Sources of noise that can raise NHL induce motorcycles, firetradiens, and small fearing all entiting sounds from 120 to 150 deribers. Long or resourced procesure to sounds at or above #Sideciteds can cause heating loss. The involer the sound, the shorter the time period before RIPL can



and Other Communication Disorders hanseng its executionage) and have preven scalars chiefly a



The sound pathway

occir. Sounds of less than 75 decibels, even after long. experime, are unlikely to cause hearing less.

Although being aware of docker levels is an important. factor is perfecting one's hearing, distance from the source of the sound and outstion of exposure to the scene are orgitally important. A good rule of the rite is to avoid noises that are "too loud" and "too cless" or TWI 48 "too ong "

What are the effects of NIHL?

Exposure to harmful sounds causes careage to the has only is well as the auditory, or hearing, never (see Fourt). Impulse sound can result in immediate hearing icsultatinay be permanent. This kind of hearing less may be accompanied by trivinus - a ringing, buzzing, pricesing in the easy or headwhich may subside over time. Hearing less and time tas.





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Please rate the English-language Fact Sheet: Noise-Induced Hearing Loss

Text is culturally sensitive



Noise-Induced Hearing Loss

The sound pathway

occur. Scorets of less than 75 decibers, even after long.

Although being aware of double levels is an important.

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source of the sound and outstion of ecosure to the sound are recally important. A good rule of thumb is

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hearing too that may be permanent. This kind of

Pearing liets way be accompanied by trivintus a

ringing, buzzing, or raining in the ears or head-

which may subside over time. Hearing loss and trinitus.

experience are unlikely to sause hearing less.

What are the effects of NIHL?

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5. DEPARTMENT OF HEALTH & HUNDA NOSS - RATIFICAL ROTTINESS OF VISACINE. SWITCHAL DISTINUE ON DISAMESS AND OTHER COMMUNICATION DESCRIPTION

What is noise-induced hearing loss?

Every day we experience sound in our environment, such as the sounds from tolevision and rodio, Economics applances, and traffic. Romaily, we have these sounds at safe levels that do not affect our hearing mosaway, when we are exposed to harmful mose -sources that are too loud or loud sources that list a long time-sensitive structures in our inner ear. can be damaged, cousing noise-induced hooring loss (NIH) These sensitive intractures, called hist cells, are shall sensory colts that convert sound energy into electrical signals that travel to the brain. Once samaged, our heir cells samnet grow back.

What sounds cause NIHL?

NERL can be caused by a one-time exposure to an internet "impulse" sound, such as an explosue, or by continuous exposure to load sounds over an extended period of time, such as none generated # a exactly onling sheet.

Sound is measured in units called dictbers. On the encipel scale, an intercase of 10 means that a sound is 10 times more intense, or powerful To your ears, it. sounds toxics as loud. The numming of a refrigorator is 45 disclosis, normal conversation is approximately 60 detibels, and the noise from heavy site staffic car mach 85 decidels. Sources of noise that ran cause NHL induce motorcycles, firecrockers, and smallfewers, all entiting sounds from 125 to 150 decibes. Long or repeated evolution to sounds at or above 85 necteds can cause heating loss. The reason the sound, the shorter the time period before fill L can





Somewhat Very Much

Not at all

Decline to Answer

Does not apply



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How satisfied are you with the Noisy Planet Fact Sheet: Noise-Induced Hearing Loss

- Not at all satisfied
- Somewhat satisfied
- Satisfied
- Very satisfied
- Decline to Answer
- Does not apply



NIDED Fact Sneet Noise-Induced Hearing Loss

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What is noise-induced hearing loss?

Bury day two experience sound in our environment, suit as the sound intern tolevision and radio, househow applications, and their Commity, we free those sounds at safe levels that do not affect our hearing insources, when we are explored in hemritimice - sounds that are too our or lood sounds that liet a lang time-weither structures in our inter sercan be demaged, coupling ratio encoded hearing leas difful. These sensitive shardwards and will at the encoded terms of the could and work, around persons offs that consent sound energy into execution signals that travel to the brain. Chose stranged, our hair dats camet grave bads.

What sounds cause NIHL7

Nill, can be caused by a one-time exprouse to an interver "register" sound, such as an expression, or by continuous exprouse to four sounds over an interneted period of time, such as name generated era isopoteorting interv.

Stand & measured in units railed decides. On the tectod cale, an impose of 50 means that a sound is 10 times more interry, or powerful To give rains, it sounds to colling a strain of the tector of the sound sounds to be a sound. The numeration is approximately do exclude, and the numeration and sound that induce notice/gibs, feetoxiet, and small that was at an entired subserve to sound the barry or mounted exclusion that or above 85 decides can cause training to an 250 do 160 do 164. Sound, the bitment the temp period before that cause the card of the sound the card of the sound, the bitment the temp card before that can be sound the bitment the temp card before that can be the sound the sound temp card the sound the sound, the bitment the temp card before that can be the sound the sound temp card to be the sound the sound, the sound temp card the sound the sound the sound temp card to be sound the sound the sound temp card to the sound the sound the sound temp card to the sound the sound the sound temp card to the sound the sound the sound temp card temp card the sound the sound temp card temp card the sound the sound temp card temp card the sound temp card temp card temp card temp card the sound temp card temp c

NIDCD National institute on Deafness and Other Communication Disorders



cour. Sounds of less than 75 decibers, even after long exposure, are unlikely to cause hearing loss.

Aldecide being avair of dag beingens ta an important. Sontaine protecting or with leaving distance from the source of the sound and concentration of descenar to the source are equally important. A goal rule of the minimities to another orders that are "too loce" and "too coes" or that lear "how long."

What are the effects of NIHL?

Expose to Pann's none cases canage to the hat rehis averaging of haring meet (no figure) impute band can mult in remodate hearing loss that may be arean even. This land of hearing loss may be accompaned by transmission (rights, hearing, or marks) in the east or fead other net subcode over two- hearing loss and transmission.

Next Question



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Please rate the English-language Fact Sheet: How Loud is Too Loud? How Long is Too Long?

Material is easy to understand and use and appears to be relevant to the audience.

Not at all

- Somewhat
- Very Much
- Decline to Answer
- Does not apply



How Loud Is Too Loud? How Long Is Too Long?



Noise-induced hearing loss (NIHL) occurs when tiny sensory hair cells in our inner ears are damaged by sounds that are too loud and that last for too long. But how loud is too loud, and how much time is too long? The answers are related: the louder the sound, the shorter the time before damage can occur. Read on to learn more about the mathematics of NIHL.

of NIHL?

How is sound measured?

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Previous Question



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Please rate the English-language Fact Sheet: How Loud is Too Loud? How Long is Too Long?

Illustrations and graphics are relevant and useful

Not at all

Somewhat

- Very Much
- Decline to Answer
- Does not apply



How Loud Is Too Loud? How Long Is Too Long?



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A program of the National Institutes of Health

Please rate the English-language Fact Sheet: How Loud is Too Loud? How Long is Too Long?

Page is well organized and include lots of white space

Not at all

- Somewhat
- Very Much
- Decline to Answer
- Does not apply



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Previous Question



Please rate the English-language Fact Sheet: How Loud is Too Loud? How Long is Too Long?

Fonts are large enough and consistent throughout

Not at all

Somewhat

Very Much

Decline to Answer

Does not apply



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Please rate the English-language Fact Sheet: How Loud is Too Loud? How Long is Too Long?

Text is culturally sensitive



0 Somewhat

- Very Much
- Decline to Answer
- Does not apply



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How satisfied are you with the Noisy Planet Fact Sheet: How Loud is Too Loud? How Long is Too Long?

- Not at all satisfied
- Somewhat satisfied
- Satisfied
- Very satisfied
- Decline to Answer
- Does not apply



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www.noisyplanet.nidcd.nih.gov

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Please rate the English-language Fact Sheet: Why Teach Tweens about Noise-Induced Hearing Loss?

Material is easy to understand and use and appears to be relevant to the audience.

Not at all

- Somewhat
- Very Much
- Decline to Answer
- Does not apply



Why Teach **Tweens about** Noise-Induced **Hearing Loss?**

www.noisyplanet.nidcd.nih.gov

Tweens are at an age when they begin to act more independently. Now is a great time to teach them about protecting their hearing from noise-induced hearing loss (NIHL).

Children, just like adults, are at risk for NIHL. This type of hearing loss occurs when tiny sensory hair cells in the inner ear are damaged by noises that are too foud and that last for too long. NHL can be permanent.

The ability to hear well helps children succeed in school, in sports and other activities, and in their personal relationships. Many sources of noise that can potentially damage the hearing study of college students found that of children are part of their dails, normal lives. Some potential sources of damaging noise include:

- · Workshop tools and yard equipment
- · Concerts of all music types Sporting events, hunting, and other
- leisure-time activities
- · Trains, planes, all-terrain vehicles, tractors, and other vehicles

 School cafeterias and food courts Most young people, however, are not it. In a survey conducted by the MTV website, only 16 percent of teens and young adults who responded reported

that they had heard, read, or seen any information on NHL (Pediatrics, 2005). Even when young people understand the risk of NHL, they do not always follow through by adopting habits that protect their hearing. These habits are simple, such as tarning down the volume on entertainment systems (e.g., MP3 players) or wearing earplugs or

earmuffs in noisy environments. One even among those who knew about NIHL, almost three-guarters had never worn hearing protectors (Journal of the National Medical Association, 2004).

These examples show why it is important to teach children about the causes and prevention of NIHL early on, so that healthy hearing habits become a natural choice.

Tweets are at an age when they are developing as individuals and beginning to make some of their own choices. They are asking for a greater say in their afteraware of NIHL or how they can prevent school activities, music, and clothes. They also are developing their own healthrelated attitudes and habits, which can help or hurt their health for a lifetime.

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Decline to Answer

Does not apply

Not at all Somewhat Very Much

Please rate the English-language Fact Sheet: Why Teach **Tweens about Noise-Induced Hearing Loss?**

Illustrations and graphics are relevant and useful



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Previous Question



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Please rate the English-language Fact Sheet: Why Teach Tweens about Noise-Induced Hearing Loss?

Page is well organized and include lots of white space

Not at all

Somewhat

- Very Much
- Decline to Answer

Does not apply



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Please rate the English-language Fact Sheet: Why Teach **Tweens about Noise-Induced Hearing Loss?**

Fonts are large enough and consistent throughout

Not at all

Somewhat

Very Much

Decline to Answer

Does not apply



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A program of the National Institutes of Health

Please rate the English-language Fact Sheet: Why Teach **Tweens about Noise-Induced Hearing Loss?**

Text is culturally sensitive

Not at all

Somewhat

Very Much

Decline to Answer

Does not apply



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www.noisyplanet.nidcd.nih.gov

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Previous Question



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How satisfied are you with the Noisy Planet Fact Sheet: Why Teach Tweens about Noise-Induced Hearing Loss?

- Not at all satisfied
- Somewhat satisfied
- Satisfied
- Very satisfied

Decline to Answer

Does not apply



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