

About the American Lung Association

Our Mission

 Save lives by improving lung health and preventing lung disease through education, advocacy and research

Mission Goals

- Reduce tobacco use
- Prevent and control air pollution
- Provide education and funding research for people with lung disease



Presentation Objectives



Youth Tobacco Statistics

Tobacco Marketing

Current Tobacco Products

Health Effects of Smoking

Youth Tobacco Use Prevention Tips



Tobacco Statistics in the United States

Tobacco

- Most preventable cause of death
- Causes 443,000 or 1 in 5 deaths
- \$96 billion in health care costs annually

Youth Tobacco Statistics

Youth Tobacco Use

3.6 million middle and high school students smoke

Nearly 4,000 kids under the age of 18 try their first cigarette every day

Nearly 9 out of 10 smokers started smoking by age 18, and 99% started by age 26

Almost no one starts smoking after age 25



Youth Tobacco Statistics

| | United States | Washington |
|---|--|-------------------------------|
| High school students who smoke | 18.1% (3.4 mil) Boys: 19.9% Girls: 16.1% | 9.5% (34,100) |
| High school males who use smokeless tobacco | 12.8% Girls: 2.2% | 7.2% (females use much lower) |
| Kids (under 18) who become new daily smokers each day | nearly 1,000 | 6,300 |
| Packs of cigarettes bought or smoked by kids each year | 800 million | 8.6 million |
| Adults who smoke | 19.0% (43.8 mil) Men: 21.6% Women: 16.5% | 17.5% (918,400) |
| Kids now under 18 and alive today who will ultimately die prematurely from smoking (unless smoking rates decline) | 6,000,000+ | 124,000 |



Why Do Kids Smoke?



When Do Kids Start Smoking?

• 6.1 percent of eighth grade students reported having had their first cigarette by fifth grade (ages 10–11)

• 15.5 percent had tried smoking by eighth grade

• 10.3 percent of high school students had smoked at least one whole cigarette before age 13 years



Current Tobacco Products

Hookah

Cigarettes

Cigarillos

E-Cigarettes

Smokeless Tobacco

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Tobacco Products – Hookah







Tobacco Products – Cigarettes

Camel Crush Cigarettes

- Marketed to males
- Contain a very small capsule with menthol flavoring
- "Squeeze. Click. Change."



Camel No. 9 Cigarettes

- Marketed to females
- Associated with perfume, and fashion
- "Light and Luscious"



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Tobacco Products – Cigarettes





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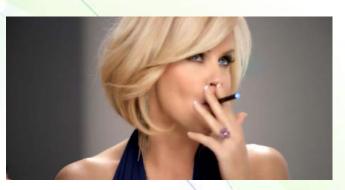
Tobacco Products – Electronic Cigarettes

"Freedom to have a cigarette, without the guilt"



"Delicious Flavors"





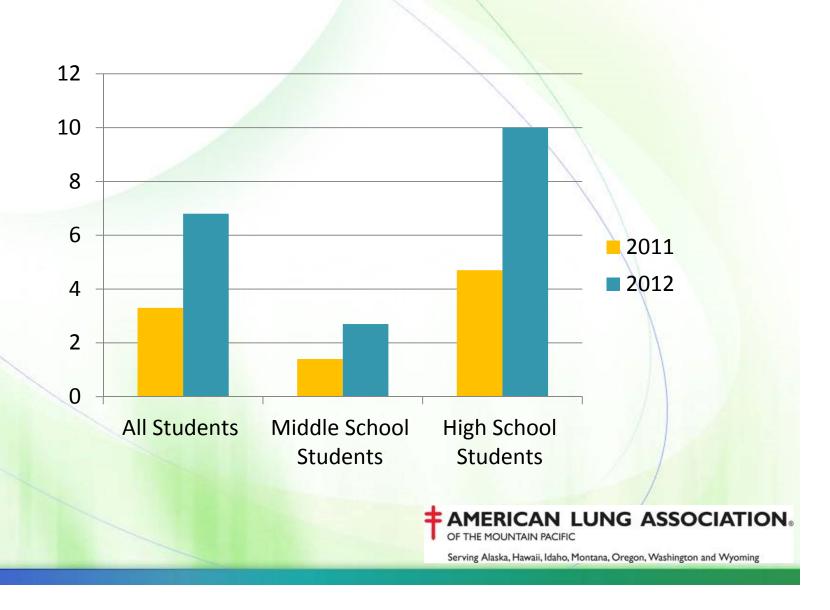
Celebrity "Appeal"



"Sexy and Safe"

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Tobacco Products – Electronic Cigarettes



Tobacco Products – Cigarillos

Common Brands:

Black and Mild, Swisher Sweets, and White Owl Pipe

- Very inexpensive
- Offered in all kinds of flavors
- Smaller than cigars, but larger than cigarettes





Tobacco Products – Smokeless Tobacco

Camel Sticks, Strips and Orbs "Enjoy virtually anytime, anywhere."









Tobacco Products – Smokeless Tobacco

"Boldly go anywhere"





"Zero emissions"







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Tobacco Products





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Can You Spot the Tobacco Products?



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Tobacco Product Marketing









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Tobacco Industry Marketing

"They got lips? We want them." -R.J. Reynolds, 1990 "Cherry Skoal is for somebody who likes the taste of candy, if you know what I'm saying."
- U.S. Tobacco

"The base of our business is the high school student." – Lorillard Tobacco



Health Effects of Smoking

SHORT-TERM EFFECTS

- Respiratory and non respiratory effects
- Addiction to nicotine and exposure to other dangerous chemicals
- Phlegm and coughing
- Bad breath, yellow teeth and stained fingernails

LONG -TERM EFFECTS

- Lower level of lung function
- Reduced rate of lung growth
- Shortness of breath
- Risk of heart disease, stroke and variety of cancers
- Increased heart rate
- Low rates of endurance

Health Effects of Smoking

Smoking can cause cancer almost anywhere in your body:

Stomach

Esophagus

Trachea

Pancreas

Cervix

Mouth, Nose and Throat

Larynx

Lungs

Bone marrow and blood

Bladder

Kidneys and ureters



Nicotine Addiction

NICOTINE

Cigarettes and other forms of tobacco contain the addictive drug nicotine

A person who smokes about 1½ packs (30 cigarettes) daily gets 300 "hits" of nicotine each day

Nicotine is addictive and can be toxic if ingested in high doses, BUT it does not cause cancer



Nicotine and the Brain

NICOTINE

Immediately stimulates the adrenal glands

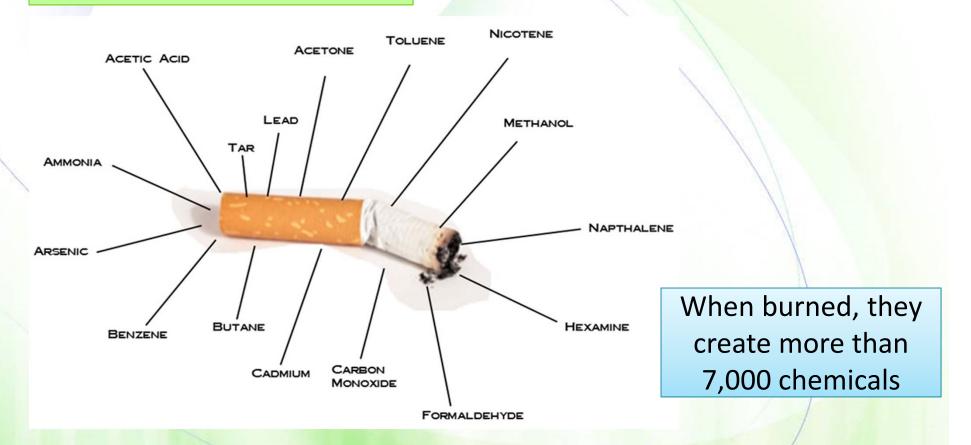
Affects the brain pathways that control reward and pleasure

When an addicted user tries to quit, he or she experiences withdrawal symptoms



Chemicals In A Cigarette

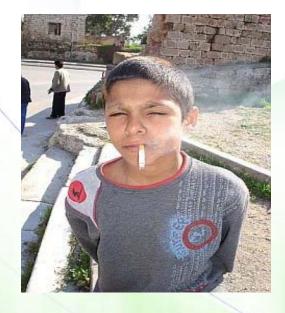
There are approximately 600 ingredients in cigarettes



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Secondhand Smoke Effects

According to the Surgeon General, "There is no safe level of exposure to secondhand smoke."







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Conversation Tools-Tobacco Prevention

Teachable Moments

- Choosing Your Moment
- Conversation Starters
- Know the Basics

Conversation Tips-Tobacco Prevention

Highlight the Risks

Be Present

Be Sympathetic Provide Facts

Make Media Matter

Tobacco Prevention Tips

Recognize Peer Influence Be Involved in Positive Activities

Educate Your Community



Spend Time Together

Be a Role Model

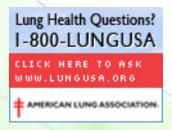
Smoking Cessation Resources



- Freedom From Smoking[®]
 - Adult smoking cessation program



- Not-On-Tobacco®(N-O-T)
- Teen smoking cessation program



- Lung Helpline
- 1-800-LUNGUSA (1-800-586-4872)



Questions??

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Contact Information



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We will breathe easier when the air in every American community is clean and healthy.

We will breathe easier when people are free from the addictive grip of tobacco and the debilitating effects of lung disease.

We will breathe easier when the air in our public spaces and workplaces is clear of secondhand smoke.

We will breathe easier when children no longer battle airborne poisons or fear an asthma attack.

Until then, we are fighting for air.

