

INTRODUCTION TO ENVIRONMENTAL HEALTH WORKSHOP OBJECTIVES

- Review overall course objectives
- Discuss the definitions of environment and environmental health
- Review key concepts of environmental health
- Understand what it means to be a *promotor de salud*
- Discuss how the Healthy Kids Project will be implemented

ENVIRONMENTAL HEALTH TRAINING OBJECTIVES

- Understand the meaning of "environment" and "environmental health"
- Understand what it means to be a *promotor de salud*
- Discuss short-and long-term health effects of pesticide exposure
- Understand special risks to children from pesticides
- Discuss steps to minimize exposure to pesticides at work and at home
- Review farmworkers' right to a safe workplace
- Understand lead and the effects of lead poisoning
- Review ways to minimize exposure to lead, particularly for children
- Understand the relationship between pollution and the water cycle
- Understand the relationship between our health and pure, clean water
- Understand waste management and the importance of safe disposal of trash and human waste
- Review asthma and the triggers of asthma
- Understand the treatment and management of asthma and steps to minimize exposure to asthma triggers

Different Ways to Describe Risk



1 out of 7 people
who smoke develop
lung cancer.

In 2000, 156,900 people in the U.S. died of lung cancer. 87% of the people who died from lung cancer in 2000 were smokers. That means that 136,503 people who died of lung cancer in 2000 were smokers.



Men who smoke are 22 times more likely to get lung cancer than men who don't smoke. Female smokers are 12 times more likely to get lung cancer than women who don't smoke.



On average, adult men who smoke lose 13.2 years of life due to illness caused by smoking. Women who smoke die an average of 14.5 years earlier than they would have, due to smoking.

Sources:
American Cancer Society 2003
American Lung Association
UC Davis Medical Center