USES OF MULTIMEDIA IN WORKPLACE SUBSTANCE ABUSE PREVENTION



Royer F. Cook, Ph.D. The ISA Group

THE WORKPLACE <u>CAN</u> AND <u>SHOULD</u> BE AN ACTIVE FORCE FOR THE PREVENTION OF SUBSTANCE ABUSE

WHY INTEGRATE SUBSTANCE ABUSE PREVENTION INTO WORKPLACE HEALTH PROMOTION?

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...If health promotion programs began including substance abuse prevention we could reach millions of working Americans with important messages about preventing substance abuse







INTEGRATING SUBSTANCE ABUSE INTO HEALTH PROMOTION GUIDING PRINCIPLES:

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Substance Abuse Prevention Approaches Should Conform To Accepted Standards of Health Behavior Change:

> ...Show benefits of change ...Boost confidence in ability to change ...Provide guidelines on how to change

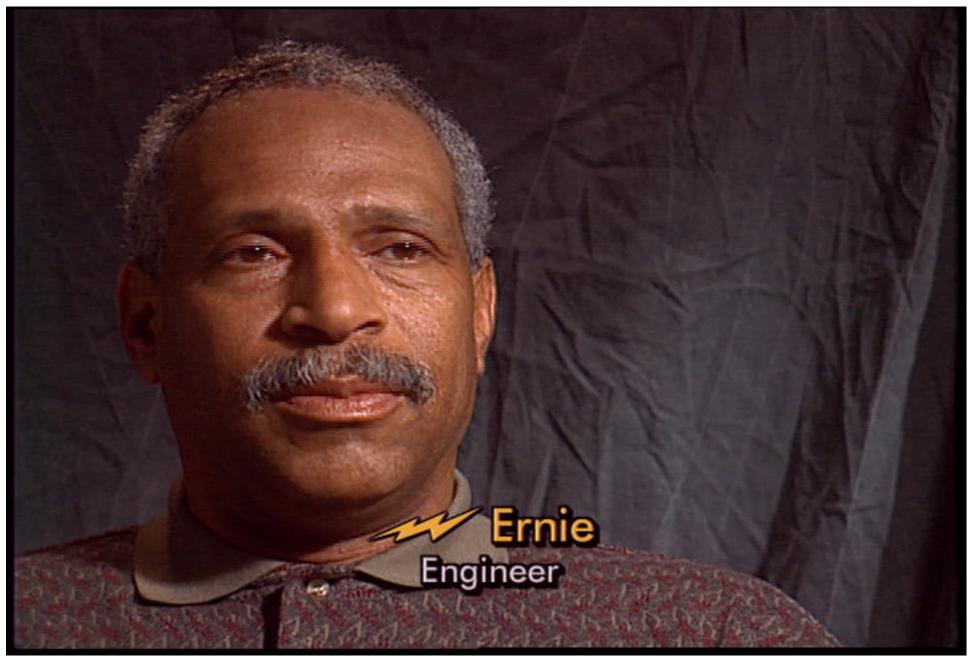
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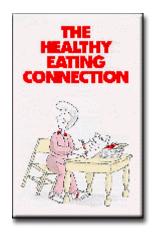
Programs Should Make Ample Use of Recent Advances In Media Technology:

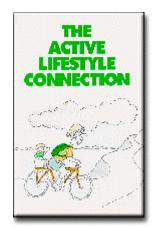
> ...CD-ROM ...Internet/Intranet ...Increased bandwidth

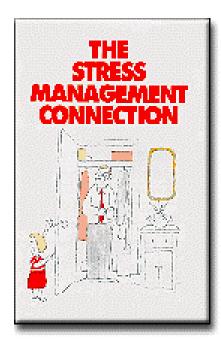


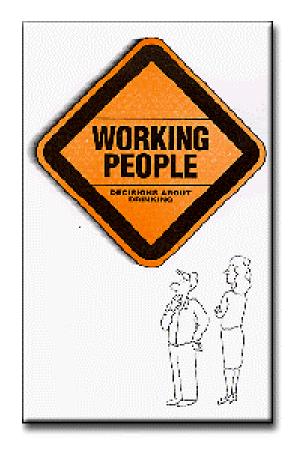


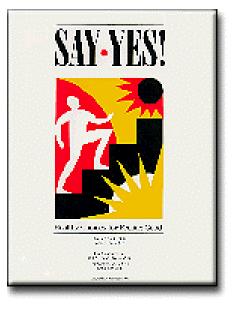


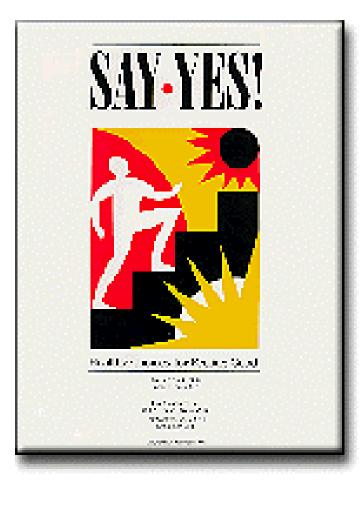






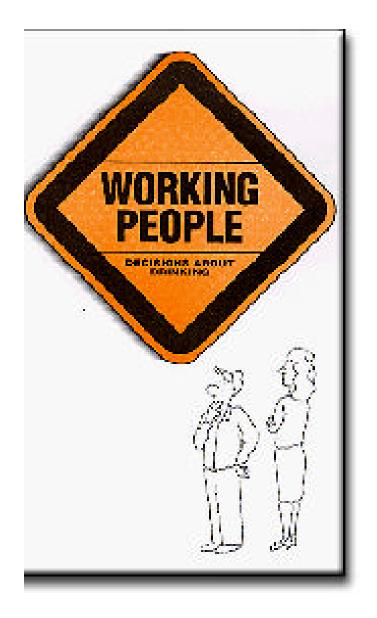


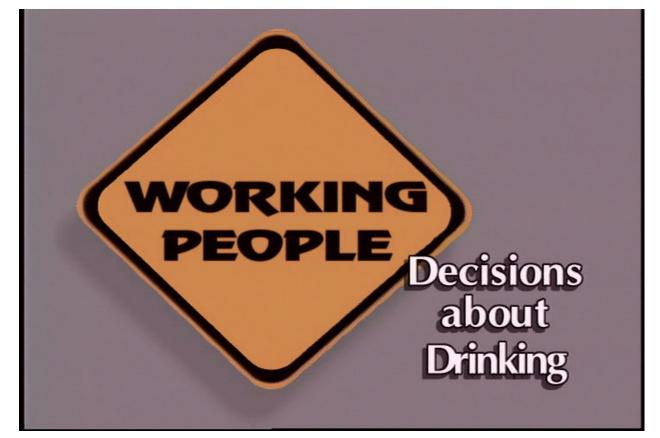




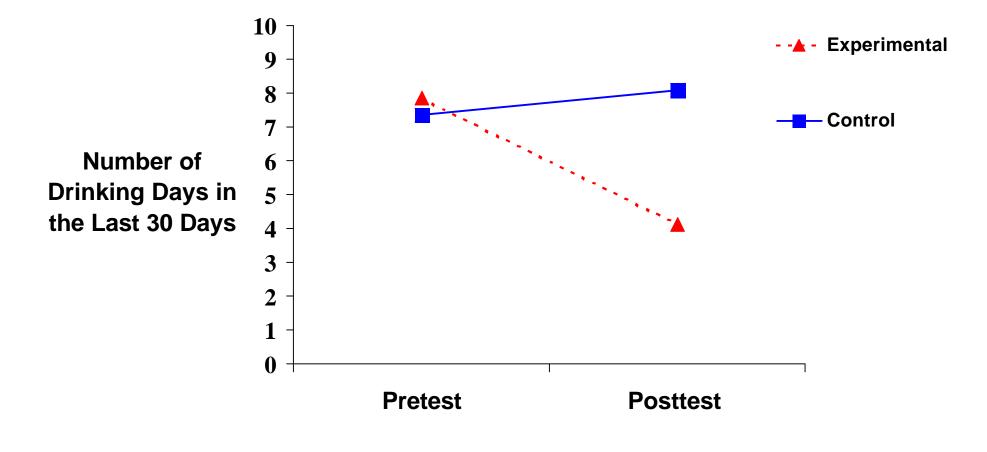




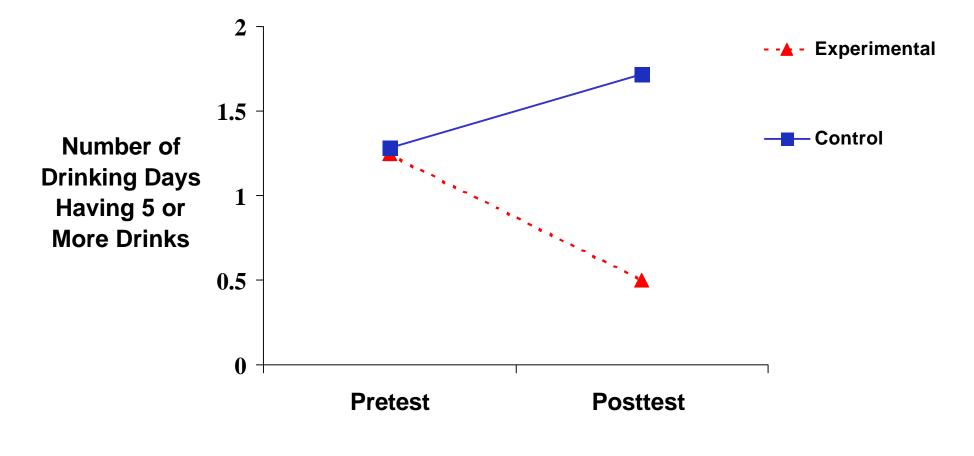


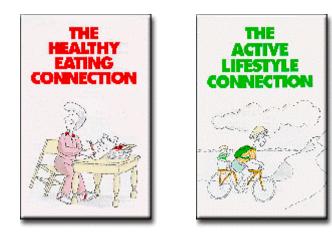


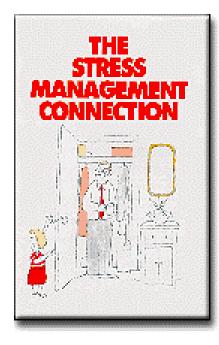
Working People Program: Impact on Alcohol Consumption # of Drinking Days in the Last 30 Days



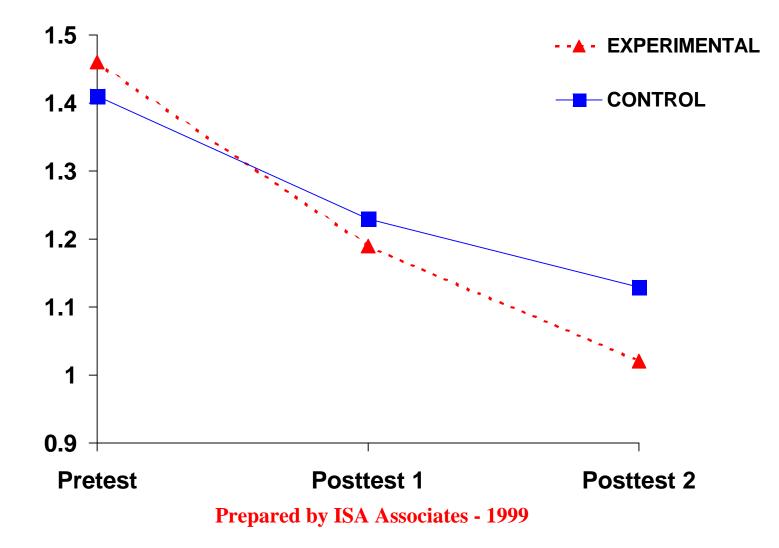
Working People Program: Impact on Alcohol Consumption # of Drinking Days Having 5 or More Drinks



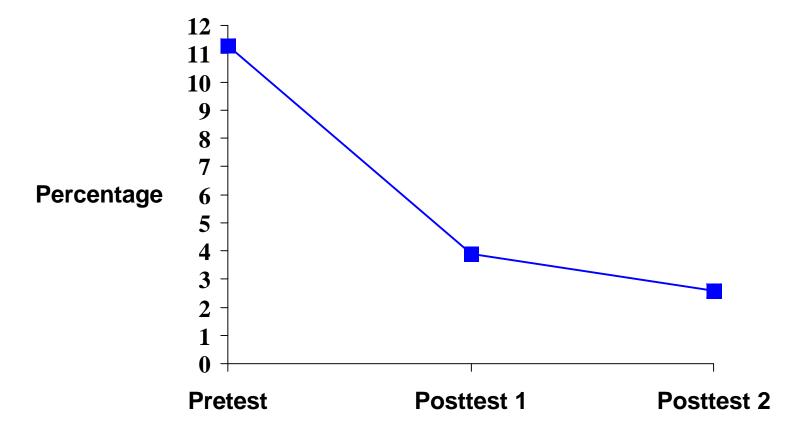




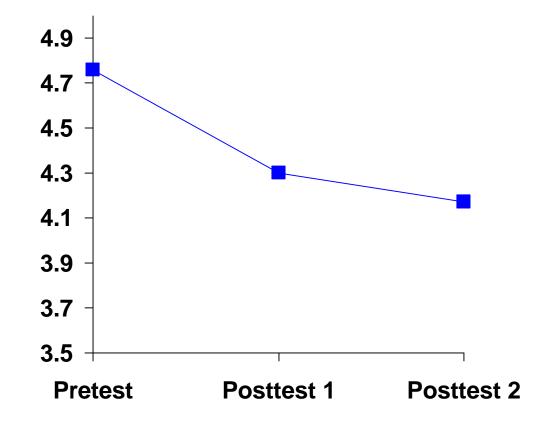
Stress Management - Experimental & Control Group Perceived Symptoms of Distress



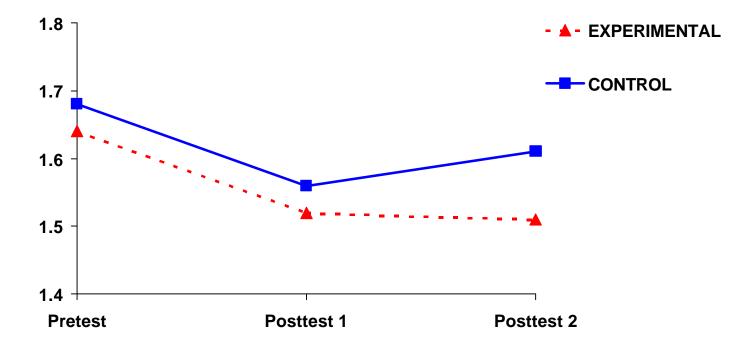
Stress Management - Percentage of Participants Reporting Illicit Drug Use



Stress Management - Number of Drinking Days in the Last 30 Days



Stress Management - Participants Reduced Use of Substances for Relieving Stress



At Posttest 1, Experimental and Control groups did not differ on changes from Pretest; both groups improved. At Posttest 2 the Experimental group maintained the improvement more than the Control group.

FINDINGS TO DATE...

Health promotion programs can be effective vehicles for substance abuse prevention in the workplace.

Carefully crafted videos are valuable components of such programs.





THE FUTURE...

We expect that the use of audio and video, as part of interactive CD-ROM and web-based programs, will result in further increases in the effectiveness of substance abuse prevention in the workplace.

