

Washington State

Alcohol and Other Drug Information School

Course Evaluation and Pre-/Post-test Results

2011



Introduction

In 2005, the Washington State Department of Social and Health Services partnered with The Change Companies® to standardize and update the Alcohol and Other Drug Information School (A/DIS) program. A/DIS is a specialized education course intended to help people make positive changes to high-risk attitudes and behaviors. A/DIS is based on the belief that people have the power to change their behavior if they have the motivation and tools to do so. The curriculum promotes positive decision-making and the reduction of recidivism through the presentation of accurate information, use of *Interactive Journaling*® and the application of Stages of Change and motivation research.

Curriculum evaluation and revision is an ongoing process. In order to gather participant feedback, instructors administer an anonymous course evaluation to participants at the conclusion of the program.

In 2011, The Change Companies® scored a representative sample of course evaluations statewide. The course evaluations provide valuable insight about participants' program experiences. Overall, participant feedback reflects a very positive attitude toward the program and its instructors.

Section I outlines demographic information collected from the participants from the survey's first three questions. Section II summarizes the responses to questions 4 - 20. These questions offer participants specific response choices and therefore provide measurable and concrete results.

Section I

Participant Demographics

Question 1: Gender

Male	69%
Female	31%

Question 2: Age

15-19	11%
20-29	42%
30-39	21%
40-49	15%
50-59	10%
60+	1%

Question 3: Ethnicity

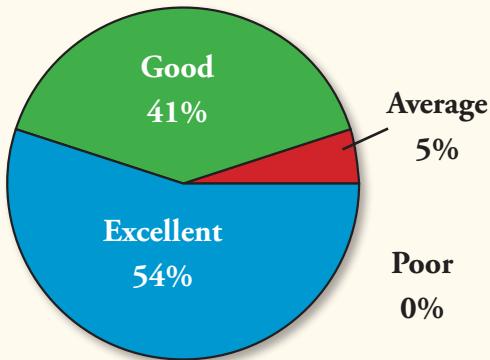
African American	12%
American Indian	2%
Asian/Pacific Islander	4%
Hispanic/Latino	21%
White/Caucasian	59%
Other	2%

Section II

Rating the Program Components & Instructors

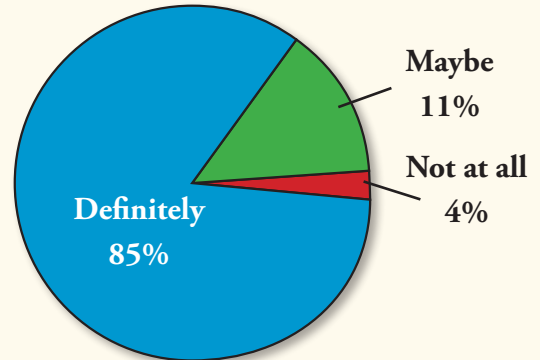
Question 4

Overall, how would you rate this course?



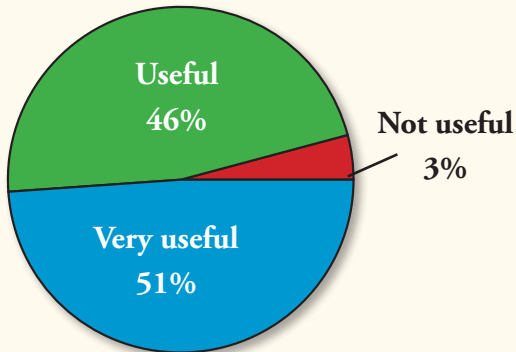
Question 7

Will this course help you make more informed decisions about substance use?



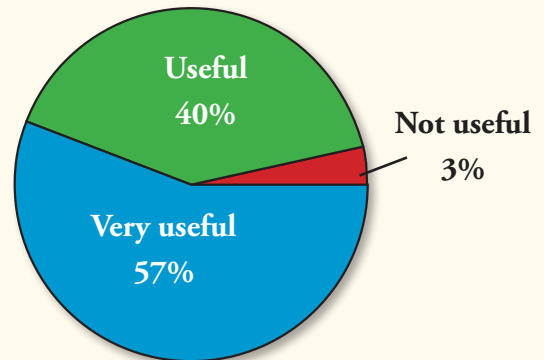
Question 5

How useful was the Participant Workbook in helping you meet your goals for the course?



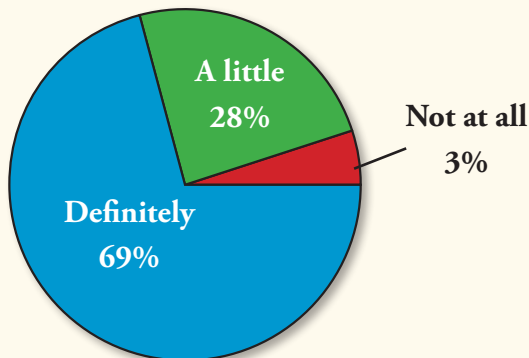
Question 8

How useful were the class discussions in helping you meet your goals for the course?



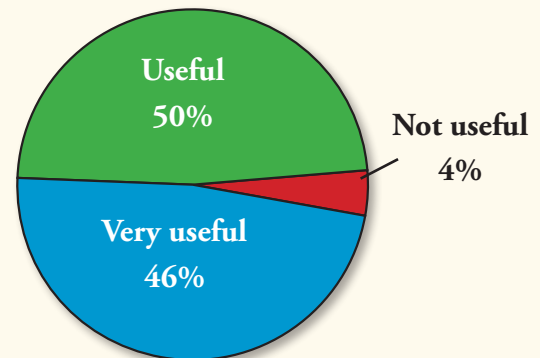
Question 6

Did the questions in your Workbook help you to think differently about your high-risk behaviors?



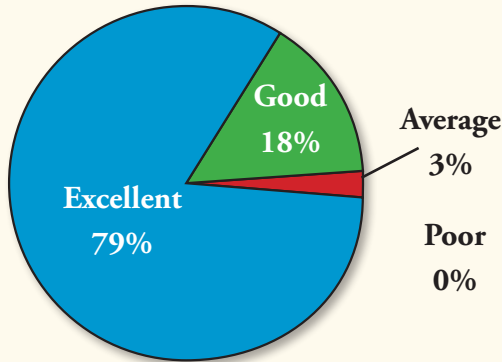
Question 9

How useful were the small group activities in helping you meet your goals for the course?



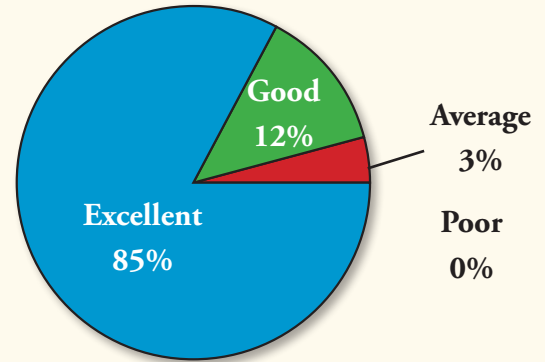
Question 10

How would you rate your instructor in the area of being prepared?



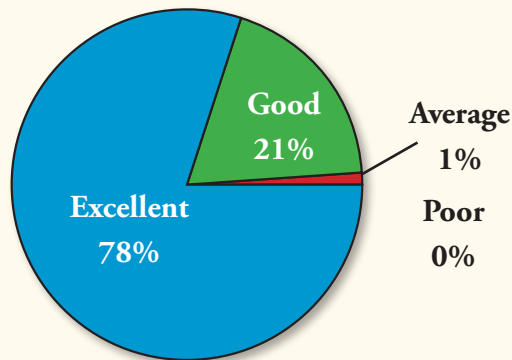
Question 13

How would you rate your instructor in the area of explaining the material clearly?



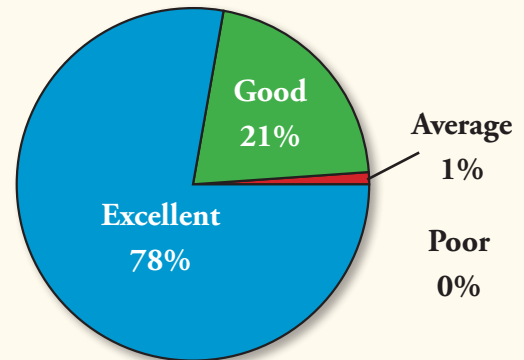
Question 11

How would you rate your instructor in the area of making participants feel comfortable?



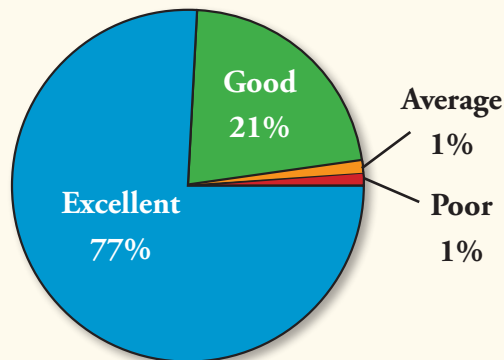
Question 14

How would you rate your instructor in terms of overall quality?



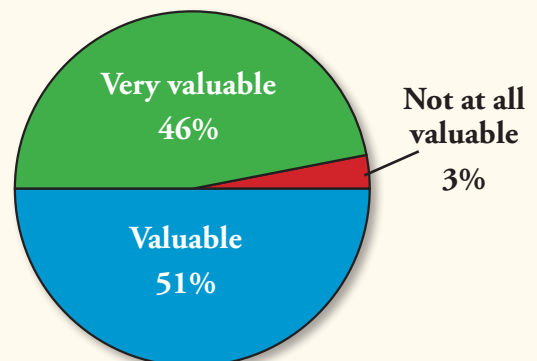
Question 12

How would you rate your instructor in the area of involving everyone in discussion?



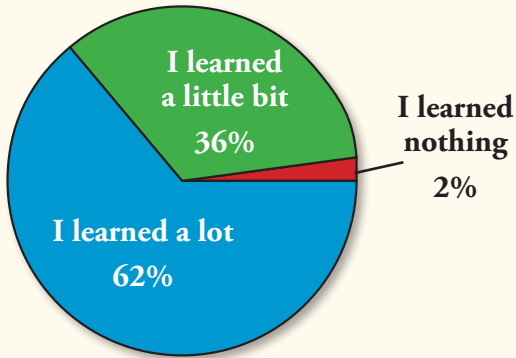
Question 15

How valuable was the course material in helping you change your behavior?



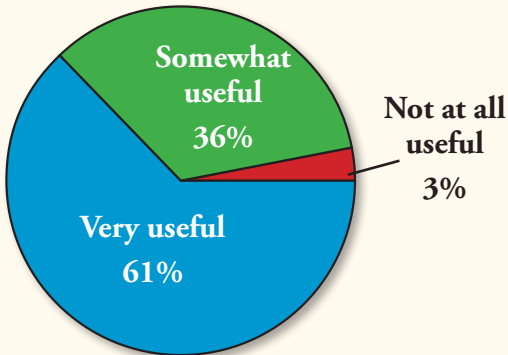
Question 16

How much did you learn from the course?



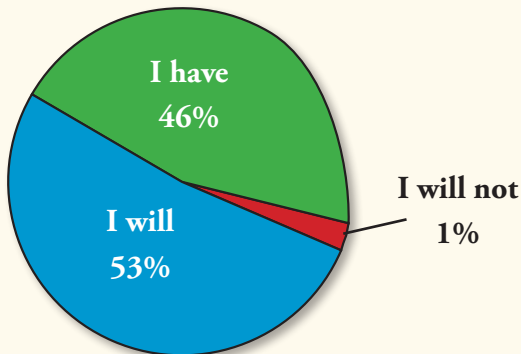
Question 17

How useful do you think the course information will be to you in the future?



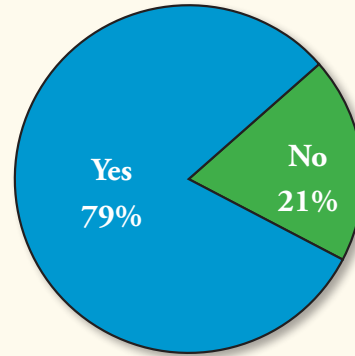
Question 18

Have you or will you share your Participant Workbook with anyone outside the class?



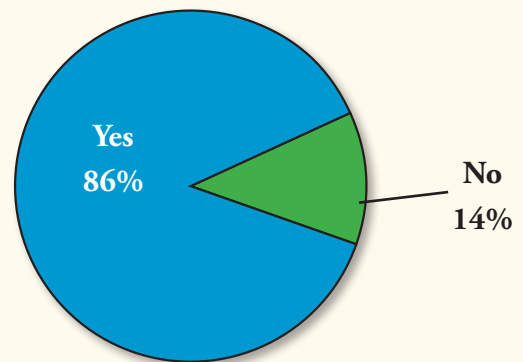
Question 19

Will you keep your Participant Workbook after the course ends?



Question 20

Do you feel this program helped you make a change in your behavior?



Section III

Pre-/Post-test Results

Pre-/Post-test Introduction

All A/DIS participants complete a standardized pre-/post-test that measures both knowledge and attitude. This 23-item multiple-choice test is administered at the beginning of the program and again at its conclusion.

The first 12 questions evaluate student knowledge in the areas of alcohol/other drug absorption and elimination, impairment, driving risk, symptoms of substance abuse and dependence and Washington DUI laws and penalties.

The remaining 11 questions assess participant attitudes related to the risks of impaired driving, personal responsibility for behavior and consequences, substance abuse and commitment to change. Attitude scores are measured using a multiple choice Likert scale from “strongly agree” to “strongly disagree.”

A representative sample of pre-/post-tests were submitted to The Change Companies® for analysis. Improvements in both knowledge and attitude were observed in a significant percentage of program participants.

Question 13

If I have just one or two drinks, my driving could be affected.

	Pre-test	Post-test
Strongly disagree	2%	1%
Disagree	4%	2%
I don't agree or disagree	5%	4%
Agree	55%	38%
Strongly agree	34%	55%

	Pre	Post
Disagree	6%	3%
Agree	89%	93%

The number of students who either agreed or strongly agreed with this statement increased 4% between pre-test and post-test. At the same time, the number of students who either disagreed or strongly disagreed with this statement decreased 3% from pre-test to post-test. Given that “strongly agree” is the most desirable response, it is noteworthy that the percentage of students responding this way rose from 34% to 55% from pre- to post-testing.

Question 14

I would not feel safe riding with a driver who has consumed six drinks in two hours.

	Pre-test	Post-test
Strongly disagree	5%	4%
Disagree	5%	2%
I don't agree or disagree	6%	9%
Agree	35%	19%
Strongly agree	49%	66%

	Pre	Post
Disagree	10%	6%
Agree	84%	85%

The number of students who either agreed or strongly agreed with this statement increased 1% between pre-test and post-test. At the same time, the number of students who either disagreed or strongly disagreed with this statement decreased 4% from pre-test to post-test. Given that “strongly agree” is the most desirable response, it is noteworthy that the percentage of students responding this way rose from 49% to 66% from pre- to post-testing.

Question 19

I am less likely to abuse alcohol or other drugs as a result of my arrest experience.

	Pre-test	Post-test
Strongly disagree	1%	1%
Disagree	2%	1%
I don't agree or disagree	12%	11%
Agree	32%	27%
Strongly agree	53%	60%

	Pre	Post
Disagree	3%	2%
Agree	85%	87%

The number of students who either agreed or strongly agreed with this statement increased 2% between pre-test and post-test. At the same time, the number of students who either disagreed or strongly disagreed with this statement decreased 1% from pre-test to post-test. Given that "strongly agree" is the most desirable response, it is noteworthy that the percentage of students responding this way rose from 53% to 60% from pre- to post-testing.

Question 22

I will not go out drinking again unless I have a way to get home without driving myself.

	Pre-test	Post-test
Strongly disagree	1%	1%
Disagree	2%	0%
I don't agree or disagree	7%	2%
Agree	29%	23%
Strongly agree	61%	74%

	Pre	Post
Disagree	2%	1%
Agree	90%	97%

The number of students who either agreed or strongly agreed with this statement increased 7% between pre-test and post-test. At the same time, the number of students who either disagreed or strongly disagreed with this statement decreased 1% from pre-test to post-test. Given that "strongly agree" is the most desirable response, it is noteworthy that the percentage of students responding this way rose from 61% to 74% from pre- to post-testing.

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