

## **APPENDIX B**

### **SYNOPSIS OF YOUTH RISK BEHAVIOR SURVEYS (YRBS) RESULTS**

#### **Comparisons of Oregon and US YRBS Data 1991-1999**

Includes indicators reported in MMWR and for state reporting, depending on whether data is available for most years of survey administration. Note that for some topics, changes in question wording over time may limit the feasibility of comparing different years of data.

## APPENDIX B: SYNOPSIS OF YRBS RESULTS, 1991 THRU 1999

[NOTE: YRBS results from 1991-1993 are not necessarily comparable with later years because of differences in sampling methods and editing.]

### VEHICLE SAFETY

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>BICYCLE HELMET USE</b>					
<b>OREGON*</b>					
Rode a bicycle in past 12 months	76	80	79	79	69
<b><u>Of students who rode a bicycle in the 12 months preceding the survey</u></b>					
Wore a helmet "always" when riding a bicycle~	3	4	10	17	17
Wore a helmet "rarely or never" when riding a bicycle~	92	89	72	63	64
<b>U.S. DATA**</b>					
Rode a bicycle in past 12 months	77	75	76	75	71
<b><u>Of students who rode a bicycle in the 12 months preceding the survey</u></b>					
Wore a helmet "always" when riding a bicycle~	1	na	na	4	5
Wore a helmet "rarely or never" when riding a bicycle~	96	93	93	88	85
<b>SEATBELT USE</b>					
<b>OREGON*</b>					
Wore a seatbelt "always"	54	54	53	53	64
Wore a seatbelt "rarely or never"	8	8	6	7	4
<b>U.S. DATA**</b>					
Wore a seatbelt "always"	28	na	na	33	38
Wore a seatbelt "rarely or never"	26	19	22	19	16
<b>DRINKING AND DRIVING</b>					
<b>OREGON*</b>					
Rode in a vehicle driven by someone who had been drinking, past 30 days	28	31	30	28	26
Drive a vehicle after drinking, past 30 days	13	11	12	11	10
<b>U.S. DATA**</b>					
Rode in a vehicle driven by someone who had been drinking, past 30 days	40	35	39	37	33
Drive a vehicle after drinking, past 30 days	17	14	15	17	13

\* Oregon data is unweighted % for years 1991 and 1993 and weighted % for years 1995, 1997, and 1999

\*\* CDC data is weighted for all years

## APPENDIX B: SYNOPSIS OF YRBS RESULTS, 1991 THRU 1999

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### WEAPON CARRYING AND FIGHTING

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>WEAPON CARRYING</b>					
<b>OREGON*</b>					
Carried a weapon, past 30 days	26	32	20	19	14
Carried a weapon (other than gun), past 30 days	na	na	18	17	na
Carried a weapon (other than gun) on school property, past 30 days	na	na	10	11	8
Carried a gun, past 30 days	na	na	6	6	4
Carried a gun on school property, past 30 days	na	na	2	2	1
<b>U.S. DATA**</b>					
Carried a weapon, past 30 days	26	22	20	18	17
Carried a weapon on school property, past 30 days	na	12	10	9	7
Carried a gun, past 30 days	na	8	8	6	5
<b>PHYSICAL FIGHTING AND PROPERTY DAMAGE</b>					
<b>OREGON*</b>					
Have been in physical fight, past 12 months	35	39	33	29	24
Injured in a physical fight and treated by MD or nurse, past 12 months	4	5	3	3	2
In physical fight on school property, past 12 months	na	18	15	13	11
Did not go to school because felt it would be unsafe, past 30 days	na	5	4	3	9
Threatened or injured w/weapon (gun, knife, or club) on school property, past year	na	10	8	7	6
Car, clothing, or books stolen or deliberately damaged on school property, past year	na	36	36	33	na
<b>U.S. DATA**</b>					
Have been in physical fight, past 12 months	43	42	39	37	36
Injured in a physical fight and treated by MD or nurse, past 12 months	4	4	4	4	4
In physical fight on school property, past 12 months	na	16	16	15	14
Did not go to school because felt it would be unsafe, past 30 days	na	4	5	4	5
Threatened or injured w/weapon (gun, knife, or club) on school property, past year	na	7	8	7	8
Car, clothing, or books stolen or deliberately damaged on school property, past year	na	33	35	33	na

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## APPENDIX B: SYNOPSIS OF YRBS RESULTS, 1991 THRU 1999

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### OTHER INJURY-RELATED ISSUES

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>PHYSICAL AND SEXUAL ABUSE</b>					
<b>OREGON*</b>					
Been physically abused, past year	na	16	15	15	18***
Physically hurt by a boyfriend or girlfriend on purpose, past 12 months	na	na	na	na	7
Forced to have sexual intercourse	na	na	na	15***	6
Non-consensual sexual touching	na	na	na	15***	18
<b>U.S. DATA**</b>					
Physically hurt by a boyfriend or girlfriend on purpose, past 12 months	na	na	na	na	9
Forced to have sexual intercourse	na	na	na	na	9
<b>SUICIDE/INJURY TO SELF</b>					
<b>OREGON*</b>					
Seriously considered suicide, past 12 months	28	26	24	22	16***
Attempted suicide, past 12 months	na	11	9	9	6
Attempted suicide and injury treated by medical provider, past 12 months	4	3	2	2	2
<b>U.S. DATA**</b>					
Seriously considered suicide, past 12 months	29	24	24	21	19
Attempted suicide, past 12 months	7	9	9	8	8
Attempted suicide and injury treated by medical provider, past 12 months	2	3	3	3	3

\* Oregon data is unweighted % for years 1991 and 1993 and weighted % for years 1995, 1997, and 1999

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\*\*\* This year is not necessarily comparable with other years due to difference in question

## APPENDIX B: SYNOPSIS OF YRBS RESULTS, 1991 THRU 1999

[NOTE: YRBS results from 1991-1993 are not necessarily comparable with later years because of differences in sampling methods and editing.]

### TOBACCO USE: CIGARETTES

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>CIGARETTE SMOKING</b>					
<b>OREGON*</b>					
Ever tried smoking (even one or two puffs)	64	na	na	na	na
Ever tried smoking (whole cigarette)	49	49	46	47	49
Smoked a whole cigarette prior to age 13	21	27	21	21	21
Smoked one or more days, past 30 days	22	25	24	23	25
Frequent cigarette use (smoked on 20 or more days during past 30 days)	9	12	13	12	11
Smoked every day, past 30 days	6	9	8	8	7
Smoked two or more cigarettes per day on days when smoked, past 30 days	15	16	18	17	16
Ever smoked regularly (at least one cigarette per day for 30 days)	20	22	na	na	19
Have ever quit smoking for 3 months or longer (of those who ever smoked)	na	na	53	69	75
Smoked cigarettes on school property (past 30 days)	na	10	12	11	8
<b>U.S. DATA**</b>					
Ever tried smoking (even one or two puffs)	70	69	71	70	70
Ever tried smoking (whole cigarette)	na	na	na	59	59
Smoked a whole cigarette prior to age 13	24	27	25	25	25
Smoked one or more days, past 30 days	27	31	35	36	35
Frequent cigarette use (smoked on 20 or more days during past 30 days)	13	14	16	17	17
Smoked two or more cigarettes per day on days when smoked, past 30 days	19	21	24	24	23
Ever smoked regularly (at least one cigarette per day for 30 days)	na	25	na	na	25
Smoked cigarettes on school property (past 30 days)	na	13	16	15	14
<b>CIGARETTE ACCESS</b>					
<b>OREGON*</b>					
Bought cigarettes from store or gas station, under 18 years old, past 30 days***	na	54	53	42	33
Underage smokers who were refused sale of cigarettes, past 30 days***~	na	35	46	42	40
Underage smokers not asked to show proof of age when buying cigarettes, past 30 days***~	na	na	66	67	62

\* Oregon data is unweighted % for years 1991 and 1993 and weighted % for years 1995, 1997, and 1999.

\*\* CDC data is weighted for all years.

\*\*\*Of those who smoked on one or more days in the past 30 days. (Q34).

~ Of those students under 18 who tried to buy cigarettes in the 30 days preceding the survey.

NOTE: CDC national data for cigarette access is not shown here. The questions were different and therefore the results cannot be compared.

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**CHEWING TOBACCO AND ALCOHOL USE**

<b>1991</b>	<b>1993</b>	<b>1995</b>	<b>1997</b>	<b>1999</b>
%	%	%	%	%

**SMOKELESS TOBACCO USE**

**OREGON\***

Used chewing tobacco or snuff, past 30 days	17	15	14	12	8
Used chewing tobacco or snuff on school property, past 30 days	na	10	8	7	4

**U.S. DATA\*\***

Used chewing tobacco or snuff on school property, past 30 days	na	na	6	5	4
Used chewing tobacco or snuff on school property, past 30 days	na	na	6	5	4

**ALCOHOL USE**

**OREGON\***

Had at least one drink of alcohol, other than a few sips, prior to age 13	37	36	33	29	28
Had at least one drink of alcohol, ever	79	76	75	75	76
Current use--Had at least one drink of alcohol, past 30 days	46	42	47	46	44
Binge drinking, past 30 days	31	26	31	31	30
Drank alcohol on school property, past 30 days	na	7	6	6	4

**U.S. DATA\*\***

Had at least one drink of alcohol, other than a few sips, prior to age 13	33	33	32	31	32
Had at least one drink of alcohol, ever	na	81	80	79	81
Current use--Had at least one drink of alcohol, past 30 days	51	48	52	51	50
Binge drinking, past 30 days	31	30	33	33	32
Drank alcohol on school property, past 30 days	na	5	6	6	5

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~ Binge drinking is defined as 5 or more drinks within a couple of hours on 1 or more days during the 30 days preceding the survey

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**OTHER DRUG USE**

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>MARIJUANA USE</b>					
<b>OREGON*</b>					
Used marijuana, ever	32	30	41	44	42
Used marijuana, prior to age 13	10	11	9	11	11
Used marijuana, past 30 days	13	14	25	23	21
Used marijuana on school property, past 30 days	na	5	9	7	5
<b>U.S. DATA**</b>					
Used marijuana, ever	31	33	42	47	47
Used marijuana, prior to age 13	7	7	8	10	11
Used marijuana, past 30 days	15	18	25	26	27
Used marijuana on school property, past 30 days	na	6	9	7	7
<b>OTHER DRUG USE</b>					
<b>OREGON*</b>					
Used any form of cocaine, including powder, crack, or freebase, ever	7	7	7	7	6
Used any form of cocaine, including powder, crack, or freebase, prior to age 13	2	3	<1	<1	na
Used any form of cocaine, including powder, crack, or freebase, past 30 days	2	3	2	2	2
Used steroid pills or shots without a doctor's prescription, ever	4	3	1	2	2
Lifetime injecting illegal drug use	6	3	1	1	1
Have been offered, sold, or given an illegal drug on school property, past 12 months	na	27	40	35	24
<b>U.S. DATA**</b>					
Used any form of cocaine, including powder, crack, or freebase, ever	6	5	7	8	10
Used any form of cocaine, including powder, crack, or freebase, prior to age 13	1	1	1	1	na
Used any form of cocaine, including powder, crack, or freebase, past 30 days	2	2	3	3	4
Used steroid pills or shots without a doctor's prescription, ever	3	2	4	3	4
Lifetime injecting illegal drug use	na	1	2	2	2
Have been offered, sold, or given an illegal drug on school property, past 12 months	na	24	32	32	30

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### SEXUAL BEHAVIOR

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>ATTITUDES AND INFORMATION ABOUT SEX</b>					
<b>OREGON*</b>					
Would advise peer to wait to start having sexual intercourse	na	61	63	69	73
Thinks 50%+ of classmates same age and gender have had sex	na	na	47	43	43
Ever been taught about HIV/AIDS infection in school	90	92	94	95	na
School is most important source of information regarding HIV/AIDS prevention	66	62	64	68	67
Knows where to get condoms	na	63	80	78	73
<b>U.S. DATA**</b>					
Ever been taught about HIV infection in school	83	86	86	92	91
<b>SEXUAL ACTIVITY, PREGNANCY AND STD RISK BEHAVIORS</b>					
<b>OREGON*</b>					
Ever had sexual intercourse	47	46	40	35	36
Had first sexual intercourse prior to age 13	8	10	6	5	4
Have had sexual intercourse with four or more people during lifetime	15	16	11	10	9
Ever been or ever gotten someone pregnant	5	6	4	4	4
Currently sexually active (had sexual intercourse in past 3 months)	31	31	25	23	25
<b><u>Among those who have ever had sex:</u></b>					
Used alcohol or drugs before last sexual intercourse	27	20	25	28	26
Used a condom during last intercourse	55	56	58	58	59
Used birth control pills as main birth control; last intercourse	18	18	17	15	17
<b>U.S. DATA**</b>					
Ever had sexual intercourse	54	53	53	48	50
Had first sexual intercourse prior to age 13	10	9	9	7	8
Have had sexual intercourse with four or more people during lifetime	19	19	18	16	16
Ever been or ever gotten someone pregnant	6	7	7	7	6
Currently sexually active (had sexual intercourse in past 3 months)	38	38	38	35	36
<b><u>Among those who have ever had sex:</u></b>					
Used alcohol or drugs before last sexual intercourse	22	21	25	25	25
Used a condom during last intercourse	46	53	54	57	58
Used birth control pills as main birth control; last intercourse	21	18	17	17	16

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### NUTRITION, DIET AND EXERCISE

	1991	1993	1995	1997	1999
	%	%	%	%	%
<b>BODY IMAGE AND DIETING</b>					
<b>OREGON*</b>					
Describe your weight: slightly or very underweight	18	19	18	18	16
Describe your weight: slightly or very overweight	33	34	29	29	30
Were attempting weight loss	40	41	42	42	47
Exercised to lose weight or keep from gaining weight, past 30 days	na	na	54	54	55
Ate less food, fewer calories, or foods low in fat to lose or keep from gaining weight, past 30 days	na	na	27	28	39
Took any diet pills to lose weight or keep from gaining weight, past 30 days	na	na	5	5	6
Vomited or took laxatives to lose or keep from gaining weight, past 30 days	na	na	5	5	4
<b>U.S. DATA**</b>					
Describe your weight: slightly or very underweight					16
Describe your weight: slightly or very overweight	32	34	28	27	30
Were attempting weight loss	42	40	41	40	43
Exercised to lose weight or keep from gaining weight, past 30 days	na	na	51	52	58
Ate less food, fewer calories, or foods low in fat to lose or keep from gaining weight, past 30 days	na	na	31	30	40
Took any diet pills to lose weight or keep from gaining weight, past 30 days	na	na	5	5	8
Vomited or took laxatives to lose or keep from gaining weight, past 30 days	na	na	5	5	5

### PHYSICAL ACTIVITY/EXERCISE

<b>OREGON*</b>					
Participated in vigorous physical activity, past 7 days~	na	70	69	64	72
Played on sports teams, past 12 months	na	55	56	55	58
<b>U.S. DATA**</b>					
Participated in vigorous physical activity, past 7 days~	na	66	64	64	65
Played on sports teams, past 12 months	44	49	50	50	55

\* Oregon data is unweighted % for years 1991 and 1993 and weighted % for years 1995, 1997, and 1999

\*\*CDC data is weighted for all years

~ Activities that caused sweating and hard breathing for 20 or more minutes on 3 or more of the 7 days preceding survey.