Detail Tables

Notes on tables: The Detail Tables corresponding to Chapters 2 through 6 each have a Wave 1 estimate, a Wave 2 estimate, a Wave 3 estimate, a Wave 4 estimate, an average for 2000 (Waves 1 and 2), an average for 2001 (Waves 3 and 4). This shows change between each wave. The tables also include an estimate of change from 2000 to 2001 with a 95 percent confidence interval (Cl). Significant changes between the two years are flagged with an asterisk. Significant change was defined as having a 95 percent Cl that does not overlap a no-change value of zero. The simple averages for 2000 and 2001 are particularly useful for analyzing stable subgroup diversity. "S" denotes cells where statistics were suppressed because the sample size was too small to meet NIDA publication standards. See Appendix A for details on suppression rules.

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		Samp	le size		Popula	tion estin	nate (thou	isands)		95% Confide	nce interval	
Characteristics	Wave 1	Wave 2	Wave 3	Wave 4	Wave 1	Wave 2	Wave 3	Wave 4	Wave 1	Wave 2	Wave 3	Wave 4
All youth aged 9												
to 18	3,312	2,362	2,459	2,478	39,590	39,931	40,308	40,497	(39,421,39,759)	(39,764,40,098)	(40,260,40,356)	(40,497,40,497)
Youth aged 12 to 18												
12 to 13	1,056	658	725	664	7,832	7,993	8,055	8,198	(7,776,7,888)	(7,955,8,032)	(8,036,8,074)	(8,198,8,198)
14 to 15	552	394	376	806	8,533	8,928	9,135	8,489	(8,001,9,065)	(8,208,9,648)	(8,321,9,949)	(7,893,9,085)
16 to 18	613	387	380	585	10,662	10,409	10,283	11,025	(10,149,11,175)	(9,698,11,121)	(9,467,11,099)	(10,429,11,621)
14 to 18	1,165	781	756	1,391	19,195	19,338	19,418	19,513	(19,038,19,352)	(19,273,19,402)	(19,382,19,454)	(19,513,19,513)
12 to 18	2,221	1,439	1,481	2,055	27,027	27,331	27,473	27,711	(26,853,27,202)	(27,257,27,405)	(27,431,27,514)	(27,711,27,711)
Youth aged 12 to 18												
Males	1,171	723	744	1,094	13,756	14,013	14,066	14,247	(13,648,13,864)	(13,937,14,089)	(14,030,14,102)	(14,150,14,343)
Females	1,050	716	737	961	13,272	13,318	13,407	13,465	(13,134,13,409)	(13,243,13,393)	(13,388,13,426)	(13,368,13,562)
White	1,501	955	969	1,404	18,116	17,957	18,116	18,424	(17,813,18,420)	(17,219,18,694)	(17,722,18,509)	(18,150,18,699)
African American_	310	216	232	269	4,117	4,245	4,238	4,365	(4,069,4,164)	(4,229,4,262)	(4,238,4,238)	(4,365,4,365)
Hispanic	331	210	209	312	3,847	3,986	4,005	4,062	(3,828,3,865)	(3,950,4,022)	(4,005,4,005)	(4,062,4,062)
Risk score												
Higher risk	661	391	398	628	10,158	9,223	9,662	9,676	(9,528,10,787)	(8,427,10,019)	(8,837,10,487)	(9,011,10,342)
Lower risk	1,313	896	934	1,242	14,009	14,835	14,907	15,489	(13,306,14,712)	(13,900,15,771)	(14,088,15,727)	(14,813,16,166)
Sensation seeking												
High	1,162	737	767	1,125	14,989	14,436	15,649	15,103	(14,307,15,670)	(13,602,15,270)	(14,865,16,432)	(14,432,15,774)
Low	999	667	679	880	11,361	12,158	11,339	11,955	(10,620,12,103)	(11,318,12,999)	(10,537,12,141)	(11,236,12,675)
Use of Marijuana												
Nonuser	1,834	1,210	1,238	1,642	20,852	21,424	21,141	21,415	(20,165,21,539)	(20,619,22,229)	(20,214,22,069)	(20,709,22,121)
Occasional user_	184	108	106	172	2,890	2,602	2,495	2,505	(2,365,3,415)	(2,041,3,164)	(1,990,2,999)	(2,029,2,980)

Table 2-1. Sample sizes and population estimates for youth subpopulations

NOTE: The detail by race and ethnicity does not add to 100 percent of the total because the detail on other races is not shown.

	Percent recalling having seen TV ads at least once per week												
	Wave 1	Wave 2	Wave 3	Wave 4		nge for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)	Change from Year 2000 to Year 200				
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
All Youth aged 12 to 1	8												
12 to 13	a a -	42.9	50.6	59.7	41.2	(38.1,44.4)	55.2	(52.2,58.1)	13.9	*(10.2,17.7)			
14 to 15		37.9	48.0	59.7	38.7	(35.0,42.5)	53.6	(49.4,57.7)	15.0	*(9.6,20.3)			
16 to 18		35.6	46.9	47.8	32.4	(28.9,36.1)	47.3	(43.7,51.0)	14.9	*(9.8,20.0)			
14 to 18		36.6	47.4	53.0	35.2	(32.6,38.0)	50.2	(47.3,53.0)	14.9	*(11.3,18.6)			
12 to 18	35.4	38.5	48.3	55.0	37.0	(34.8,39.2)	51.6	(49.2,54.1)	14.7	*(11.7,17.6)			
Youth aged 12 to 18													
Males	33.3	37.7	44.4	53.2	35.5	(32.7,38.5)	48.8	(45.6,52.1)	13.3	*(8.6,18.0)			
Females	37.7	39.3	52.5	56.8	38.5	(35.7,41.4)	54.6	(51.2,58.0)	16.1	*(12.2,20.1)			
White	32.6	36.0	45.8	53.3	34.3	(31.8,36.9)	49.6	(46.6,52.5)	15.3	*(11.8,18.7)			
African American	48.8	44.5	48.6	65.3	46.6	(40.5,52.9)	57.1	(51.1,62.9)	10.5	*(2.9,18.0)			
Hispanic	37.4	45.4	60.5	52.3	41.5	(36.3,46.8)	56.4	(50.6,62.0)	14.9	*(8.5,21.3)			
Risk score													
Higher risk	33.9	36.7	45.4	50.5	35.2	(31.7,38.9)	48.0	(43.6,52.4)	12.7	*(6.6,18.9)			
Lower risk	37.8	38.7	47.6	57.9	38.3	(35.8,40.9)	52.9	(50.3,55.4)	14.6	*(11.4,17.7)			
Sensation seeking													
High	35.3	38.8	48.4	55.1	37.1	(34.1,40.1)	51.7	(48.4,55.0)	14.7	*(10.1,19.2)			
Low	35.7	37.8	47.8	54.8	36.8	(33.6,40.2)	51.4	(48.3,54.4)	14.6	*(10.3,18.9)			

Table 3-1. Percent of youth recalling having seen youth-targeted Campaign TV ads at least once per week, by age, gender, race/ethnicity, risk score, and sensation seeking

				Reca	ll for all T	V platform ads				
Total recall					Averag	ge for Waves	Avera	ige for Waves	Av	verage for
Number of ad	Wave 1 ¹	Wave 2	Wave 3	Wave 4	1 and 2	2 (Year 2000)	3 and 4 (Year 2001)		all waves	
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 13										
0	16.1	11.7	14.1	9.9	13.9	(12.1,15.9)	12.0	(10.1, 14.2)	12.9	(11.7,14.3)
0.01 to .99	8.2	5.4	3.8	4.0	6.8	(5.6,8.2)	3.9	(3.0,5.0)	5.3	(4.5,6.2)
1 - 3.99		39.9	31.5	26.4	38.4	(35.8,41.1)	28.9	(26.5,31.5)	33.6	(31.8,35.5)
4 - 11.99		34.6	40.0	43.7	33.0	(30.3,35.7)	41.8	(39.3,44.4)	37.5	(35.5,39.5)
12 or more	7.6	8.3	10.6	16.0	8.0	(6.6,9.7)	13.3	(11.4,15.5)	10.7	(9.4,12.1)
Total		99.9	100.0	100.0						
Mean	8.53	9.28	10.53	12.97	8.91	(8.33,9.49)	11.76	(11.09,12.43)	10.35	(9.86,10.84)
95% CI	(7.85,9.20)	(8.45,10.11)	(9.76,11.30)	(11.92,14.02)						
Youth aged 14 to 18										
0	18.0	13.1	12.8	12.7	15.5	(13.4,17.9)	12.7	(10.4,15.5)	14.1	(12.3,16.1)
0.01 to .99		8.6	5.2	4.7	8.2	(6.8,9.9)	5.0	(3.9,6.3)	6.6	(5.6,7.8)
1 - 3.99		41.7	34.6	29.7	41.3	(38.7,44.0)	32.1	(29.5,34.8)	36.7	(34.9,38.6)
4 - 11.99		30.1	37.3	40.4	29.3	(26.7,32.1)	38.9	(36.3,41.5)	34.1	(32.1,36.2)
12 or more		6.6	10.1	12.6	5.6	(4.5,6.9)	11.3	(10.0, 12.8)	8.5	(7.6,9.5)
Total	100.1	100.1	100.0	100.1						
Mean	7.22	8.23	10.18	11.28	7.73	(7.28,8.17)	10.73	(10.21,11.25)	9.24	(8.88,9.60)
95% CI	(6.78,7.67)	(7.45,9.00)	(9.33,11.03)	(10.64,11.92)						

Table 3-2. Summary of recall among youth for all eligible Campaign TV ads

¹Wave 1 estimates do not match those printed in the previous report due to an error in the previous report.

Percent recalling "Negative Consequences" TV ads Total recall Average for Waves Average for Waves Average for Wave 3¹ Number of ad Wave 1 Wave 2 Wave 4 1 and 2 (Year 2000) 3 and 4 (Year 2001) all waves % % % % viewings per month % % 95% CI % 95% CI 95% CI Youth aged 12 to 13 0 66.1 65.6 100.0 42.9 65.8 (62.3, 69.2)71.2 (68.0, 74.3)68.6 (66.3, 70.8)0.01 to .99 4.1 3.8 0.0 4.0 2.3 4.6 (3.0, 5.2)(1.5, 3.5)3.1 (2.5, 3.9)1 - 3.99 21.5 17.8 0.0 30.1 19.6 (17.2, 22.3)15.2 (13.0, 17.6)17.4 (15.7, 19.1)4 - 11.99 7.9 11.4 0.0 21.6 9.7 (8.2, 11.5)10.9 (8.9, 13.3)10.3 (8.9, 11.9)12 or more 0.4 1.4 0.0 0.8 0.9 (0.5, 1.7)0.4 (0.2, 0.8)0.6 (0.4, 1.0)Total 100.0 100.0 100.0 100.0 ------------------Mean 2.14 2.71 0.00 4.49 2.43 (2.11, 2.74)(1.95, 2.59)2.27 2.35 (2.11, 2.58)95% CI (1.85, 2.42)(2.15, 3.27)(S) (3.86, 5.13)-------------------Youth aged 14 to 18 0 65.8 66.1 100.0 46.0 66.0 (62.8, 69.0)72.9 (70.0, 75.7)69.5 (67.3, 71.6)0.01 to .99 6.6 4.6 0.0 5.0 5.6 (4.2, 7.4)2.5 (1.8, 3.4)4.0 (3.2, 5.0)1 - 3.99 23.1 21.1 0.0 29.3 22.1 (19.6, 24.8)14.7 (12.9, 16.7)18.4 (16.8, 20.1)4 - 11.99 4.1 7.6 0.0 19.2 5.8 (4.8, 7.1)9.6 (8.3, 11.2)7.8 (6.8, 8.8)12 or more 0.1 0.9 0.0 0.4 0.5 0.2 0.4 (0.3, 1.0)(0.1, 0.4)(0.2, 0.6)99.9 Total 100.0 100.0 100.0 ------------------1.62 2.20 0.00 1.91 (1.68, 2.14)(1.79, 2.28)1.97 Mean 4.06 2.04 (1.80, 2.15)95% CI (1.43, 1.81)(1.79, 2.61)**(S)** (3.58, 4.55)------------------

Table 3-3. Summary of recall of TV ads among youth for the "Negative Consequences" strategic platform ads

¹Interviews included no ads in this platform for Wave 3.

Percent recalling "Normative Positive Consequences" TV ads Total recall Average for Waves Average for Waves Average for Number of ad Wave 1 Wave 2 Wave 3 Wave 4 1 and 2 (Year 2000) 3 and 4 (Year 2001) all waves viewings per month % % % % % 95% CI % 95% CI % 95% CI Youth aged 12 to 13 0 45.2 19.6 (37.3, 42.6)(25.8, 31.8)34.2 34.6 38.0 39.9 28.7 (32.3, 36.2)0.01 to .99 8.9 12.1 5.0 6.2 10.5 (8.9, 12.4)5.6 (4.4, 7.1)8.0 (6.9, 9.4)1 - 3.99 41.9 (34.9, 39.7)32.5 31.5 36.1 37.3 33.8 (31.1, 36.7)35.5 (33.8, 37.3)4 - 11.99 11.9 10.2 22.3 29.8 11.0 (9.5, 12.9)(23.2, 29.3)18.7 (16.9, 20.6)26.1 (0.8, 2.0)12 or more 1.4 1.1 3.2 8.3 1.3 5.8 (4.7, 7.0)3.5 (2.9, 4.3)99.9 99.9 Total 100.0 100.0 ---------------------3.59 3.48 5.42 8.47 (6.47, 7.44)(4.97, 5.57)Mean 3.53 (3.22, 3.85)6.96 5.27 95% CI (3.22, 3.95)(2.98, 3.99)(4.81, 6.02)(7.76, 9.19)------------------Youth aged 14 to 18 46.9 (41.1, 46.9)(32.1, 37.2)0 41.1 43.5 25.7 44.0 34.6 39.3 (37.3, 41.2)0.01 to .99 6.9 14.8 6.1 5.3 10.9 (9.0, 13.1)5.7 (4.5, 7.1)8.3 (7.2, 9.5)1 - 3.99 34.7 32.8 28.5 36.0 33.7 (31.1, 36.5)32.2 (30.3, 34.3)33.0 (31.4, 34.5)4 - 11.99 11.5 (9.8, 13.0)11.1 20.0 27.1 11.3 23.6 (21.6, 25.7)17.5 (16.2, 18.9)0.1 12 or more 0.2 1.9 5.9 0.2 (0.1, 0.4)3.9 (3.1, 4.8)2.0 (1.6, 2.5)Total 100.1 100.0 100.0 100.0 --------------------Mean 3.15 3.15 4.66 7.22 3.15 (2.89, 3.41)5.94 (5.60, 6.28)4.55 (4.31, 4.79)95% CI (2.90,3.40) (2.73,3.56) (4.16,5.15) (6.76,7.68)------------------

Table 3-4. Summary of recall of TV ads among youth for the "Normative Positive Consequences" strategic platform ads

Percent recalling "Resistance Skills" TV ads Total recall Average for Waves Average for Waves Average for Wave 2 Wave 3 Number of ad Wave 1 Wave 4 1 and 2 (Year 2000) 3 and 4 (Year 2001) all waves % % % % viewings per month 95% CI 95% CI 95% CI % % % Youth aged 12 to 13 0 50.5 80.4 40.8 100.0 (62.4, 68.7)70.7 (68.2, 73.0)65.6 68.2 (66.4, 69.9)0.01 to .99 5.2 0.8 3.8 0.0 3.0 (2.3.3.9)1.9 (1.3, 2.7)2.4 (1.9, 3.1)1 - 3.99 28.9 12.7 29.7 0.0 20.7 (18.2, 23.5)14.7 (13.0, 16.7)17.7 (16.2, 19.3)(8.3, 11.4)4 - 11.99 13.6 5.9 24.3 0.0 9.7 12.0 (10.4, 13.9)10.9 (9.7, 12.2)12 or more 1.8 0.2 1.3 0.0 1.0 (0.6, 1.6)0.7 (0.3, 1.2)0.8 (0.6, 1.2)100.0 Total 100.0 99.9 100.0 --------------------3.63 (2.28, 2.78)2.53 (2.35, 2.71)Mean 1.45 5.11 0.00 2.53 (2.25, 2.81)2.53 95% CI (3.21,4.04) (1.11,1.79) (4.61,5.62)(S) ------------------Youth aged 14 to 18 54.2 (64.4,69.5) 0 82.4 33.8 100.0 68.4 (65.3, 71.3)67.0 67.7 (65.9, 69.4)0.01 to .99 5.7 1.6 4.5 (2.6, 4.9)2.2 (1.5, 3.4)2.9 0.0 3.6 (2.3, 3.7)1 - 3.99 27.8 8.8 33.9 0.0 18.3 (16.4, 20.4)16.9 (14.9, 19.1)17.6 (16.1, 19.2)4 - 11.99 10.9 7.1 27.1 0.0 9.0 (7.4, 10.8)13.5 (11.6, 15.7)11.3 (10.0, 12.6)12 or more 1.4 0.1 0.8 0.0 0.7 (0.4, 1.3)0.4 (0.2, 0.8)0.6 (0.4, 0.9)Total 100.0 100.0 100.1 100.0 --------------------3.06 5.52 2.22 (1.97, 2.47)(2.33, 2.65)Mean 1.38 0.00 2.75 (2.49, 3.02)2.49 95% CI (2.71,3.41) (1.04,1.73) (4.98,6.06)(S) ------------------

Table 3-5. Summary of recall of TV ads among youth for the "Resistance Skills" strategic platform ads

	Percent recalling having seen TV ads at least once per week												
						age for Waves		age for Waves		Change from			
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	2000 to Year 2001			
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Total	_ 25.5	22.6	19.8	39.2	24.1	(22.2,26.1)	29.7	(26.9,32.7)	5.6	*(2.5,8.8)			
Male	22.6	20.1	18.0	34.7	21.3	(18.2,24.7)	26.0	(22.3,30.1)	4.7	*(0.7,8.8)			
Female	_ 27.2	24.6	21.1	41.9	26.0	(23.9,28.2)	32.1	(28.6,35.8)	6.1	*(1.8,10.4)			
White	21.6	19.8	17.5	41.0	20.7	(18.6,23.0)	29.3	(26.0,32.9)	8.6	*(4.9,12.3)			
African American	25.0	24.1	28.9	44.2	24.5	(20.2,29.5)	36.6	(29.9,43.8)	12.0	*(3.4,20.7)			
Hispanic	47.9	36.6	26.6	33.8	42.2	(36.5,48.1)	30.4	(24.8,36.6)	-11.8	*(-20.2,-3.4)			
Less than high school	35.5	32.2	30.7	42.7	33.9	(28.9,39.3)	37.0	(30.9,43.5)	3.1	(-4.4,10.6)			
High school graduate	26.4	23.4	19.9	42.3	24.9	(21.9,28.3)	31.0	(26.6,35.9)	6.1	*(0.7,11.5)			
Some college		23.0	23.1	41.4	25.3	(22.4,28.5)	33.1	(28.2,38.3)	7.7	*(1.7,13.8)			
College graduate	16.6	15.9	12.1	31.3	16.3	(13.6,19.4)	21.5	(18.1,25.5)	5.3	*(0.8,9.7)			
One or more $child(ren)^2$													
aged:													
12 to 13	24.6	20.2	21.2	38.8	22.3	(20.1,24.7)	29.8	(26.5,33.3)	7.5	*(3.4,11.5)			
14 to 18	26.1	24.1	19.2	39.6	25.1	(22.8,27.5)	29.8	(26.5,33.3)	4.7	*(1.1,8.3)			
12 to 18		22.6	19.8	39.2	24.1	(22.2,26.1)	29.7	(26.9,32.7)	5.6	*(2.5,8.8)			

Table 3-6. Percent of parents¹ recalling having seen parent-targeted Campaign TV ads at least once per week, by parent characteristics and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

	Recall for all platforms' TV ads												
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)	Average for all waves				
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI			
Parents with one or more child(ren) ¹ aged 12 to 18													
0	34.0	41.8	33.1	19.4	37.9	(36.0,39.8)	26.1	(23.7,28.7)	31.9	(30.2,33.7)			
0.01 to .99	7.9	7.0	9.3	4.6	7.5	(6.5,8.5)	6.9	(5.7,8.3)	7.2	(6.3,8.1)			
1 - 3.99	32.7	28.5	37.8	36.8	30.6	(28.7,32.7)	37.3	(34.7,40.0)	34.0	(32.5,35.5)			
4 - 11.99	19.7	17.8	16.4	32.4	18.8	(17.1,20.6)	24.6	(21.9,27.4)	21.7	(20.0,23.5)			
12 or more	5.7	4.8	3.4	6.8	5.2	(4.2,6.5)	5.1	(4.1,6.4)	5.2	(4.4,6.1)			
Total	100.0	99.9	100.0	100.0									
Mean	6.15	5.39	4.95	8.29	5.77	(5.36,6.18)	6.65	(6.19,7.12)	6.22	(5.87,6.56)			
95% CI	(5.60,6.69)	(4.78,6.00)	(4.37,5.54)	(7.79,8.79)									

Table 3-7. Summary of recall among parents for all eligible Campaign TV ads

		Percent recalling "Parenting Skills/Personal Efficacy" TV ads												
Total recall Number of ad viewings per month	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %		age for Waves 2 (Year 2000) 95% CI		age for Waves 4 (Year 2001) 95% CI		verage for all waves 95% CI				
Parents with one or more child(ren) ¹ aged 12 to 18														
0	63.7	51.5	92.2	100.0	57.6	(55.4,59.8)	96.2	(94.5,97.3)	77.1	(75.0,79.0)				
0.01 to .99	6.1	7.6	1.3	0.0	6.8	(6.0,7.8)	0.6	(0.3,1.3)	3.7	(3.2,4.3)				
1 - 3.99	23.3	28.4	6.1	0.0	25.8	(23.8,28.0)	3.0	(2.0,4.4)	14.3	(12.9,15.8)				
4 - 11.99	6.3	10.0	0.4	0.0	8.1	(6.8,9.7)	0.2	(0.1,0.6)	4.1	(3.4,5.0)				
12 or more	0.6	2.5	0.0	0.0	1.6	(1.0,2.4)	0.0	(0.0,0.3)	0.8	(0.5,1.2)				
Total	100.0	100.0	100.0	100.0										
Mean	1.98	3.48	0.30	0.00	2.72	(2.46,2.98)	0.15	(0.10,0.20)	1.42	(1.26,1.58)				
95% CI	(1.78,2.17)	(2.97,3.99)	(0.21,0.39)	(S)										

Table 3-8. Summary of recall of TV ads among parents for the "Parenting Skills/Personal Efficacy" strategic platform ads

		Percent recalling "Your Child at Risk" TV ads												
Total recall Number of ad viewings per month	Wave 1	Wave 2 %	Wave 3	Wave 4 %		age for Waves 2 (Year 2000) 95% CI		age for Waves 4 (Year 2001) 95% CI	Average for all waves % 95% CI					
Parents with one or more child(ren) ¹ aged 12 to 18	70	70	%	/0	/0		/0		70	<u>9370 CI</u>				
0	63.8	89.5	99.3	95.4	76.5	(74.5,78.5)	97.3	(95.5,98.4)	87.0	(85.3,88.5)				
0.01 to .99	3.5	0.8	0.0	0.6	2.2	(1.7,2.8)	0.3	(0.1,0.8)	1.3	(1.0,1.6)				
1 - 3.99	17.2	4.6	0.2	2.9	11.0	(9.7,12.3)	1.6	(0.9,2.8)	6.3	(5.3,7.3)				
4 - 11.99	13.1	4.4	0.4	1.0	8.8	(7.5,10.3)	0.7	(0.4,1.3)	4.7	(4.0,5.6)				
12 or more	2.4	0.7	0.0	0.1	1.5	(1.1,2.2)	0.0	(0.0,0.2)	0.8	(0.5,1.1)				
Total	100.0	100.0	99.9	100.0										
Mean	3.36	1.03	0.06	0.31	2.21	(1.94,2.48)	0.19	(0.09,0.29)	1.19	(1.02,1.36)				
95% CI	(2.89,3.84)	(0.79,1.27)	(0.00,0.12)	(0.12,0.50)										

Table 3-9. Summary of recall of TV ads among parents for the "Your Child at Risk" strategic platform ads

				Percent reca	lling "Perco	eptions of Harm/M	larijuana" 7	V ads		
Total recall Number of ad viewings per month	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %		ge for Waves 2 (Year 2000) 95% CI		ge for Waves 4 (Year 2001) 95% CI		verage for ll waves 95% CI
Parents with one or more child(ren) ¹ aged 12 to 18										
0	78.8	96.0	38.3	100.0	87.3	(85.8,88.7)	69.8	(64.9,74.3)	78.5	(76.0,80.7
0.01 to .99	5.4	0.8	10.5	0.0	3.1	(2.4,4.0)	5.1	(4.0,6.5)	4.1	(3.5,4.9
1 - 3.99	13.2	2.9	37.4	0.0	8.1	(7.0,9.4)	18.3	(15.3,21.8)	13.3	(11.7,15.0
4 - 11.99	2.4	0.3	12.7	0.0	1.3	(1.0,1.9)	6.2	(4.8,8.0)	3.8	(3.1,4.7
12 or more	0.3	0.0	1.1	0.0	0.1	(0.0,0.5)	0.5	(0.3,1.0)	0.3	(0.2,0.6
Total	100.1	100.0	100.0	100.0						
Mean	0.95	0.18	3.73	0.00	0.57	(0.48,0.65)	1.83	(1.50,2.16)	1.20	(1.04,1.37
95% CI	(0.78,1.12)	(0.11,0.24)	(3.29,4.18)	(S)						

Table 3-10. Summary of recall of TV ads among parents for the "Perceptions of Harm" strategic platform ads

		Recall for all inhalant TV ads												
Total recall Number of ad viewings per month	Wave 1	Wave 2^1 %	Wave 3	Wave 4 %		ge for Waves 2 (Year 2000)			Average for all waves % 95% CI					
Parents with one or more child(ren) ² aged 12 to 18	70	70	70	/0	/0		70	95% CI	70	9570 CI				
0	92.7	100.0	66.5	98.9	96.3	(95.3,97.1)	83.0	(79.4,86.1)	89.6	(87.8,91.1)				
0.01 to .99	1.9	0.0	6.5	0.1	1.0	(0.6,1.5)	3.2	(2.4,4.2)	2.1	(1.7,2.6)				
1 - 3.99	4.2	0.0	23.5	0.9	2.1	(1.5,2.9)	12.0	(9.4,15.1)	7.1	(5.8,8.6)				
4 - 11.99	1.1	0.0	3.3	0.2	0.6	(0.3,1.0)	1.7	(1.1,2.5)	1.1	(0.8,1.6)				
12 or more	0.1	0.0	0.2	0.0	0.0	(0.0,0.2)	0.1	(0.0,0.9)	0.1	(0.0,0.4)				
Total	100.0	100.0	100.0	100.1										
Mean	0.36	0.00	1.59	0.07	0.18	(0.13,0.24)	0.81	(0.64,0.99)	0.50	(0.41,0.59)				
95% CI	(0.25,0.47)	(S)	(1.31,1.88)	(0.00,0.13)										

Table 3-11. Summary of recall of TV ads among parents on the topic of inhalants

¹TV ads on the topic of inhalants were not aired during Wave 2.

						TV ad evaluation		、 、		
				(-2 =	Ũ	tive response, $2 = r$	1	1 /	CI	
	W 7 1	W 0	W 2	W7 4		ge for Waves		ge for Waves		ange from
C1	Wave 1	Wave 2 Mean	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All Youth aged 12 to 18										
12 to 13	0.95	1.05	0.98	1.02	1.00	(0.95, 1.05)	1.00	(0.96, 1.04)	0.00	(-0.07, 0.07)
14 to 15	0.74	0.84	0.70	0.76	0.79	(0.73,0.86)	0.73	(0.68,0.78)	-0.07	(-0.15,0.02)
16 to 18	0.58	0.51	0.56	0.62	0.54	(0.47,0.62)	0.59	(0.53,0.65)	0.04	(-0.05,0.13)
14 to 18	0.66	0.67	0.63	0.68	0.66	(0.61,0.71)	0.65	(0.62,0.69)	-0.01	(-0.07,0.05)
12 to 18	0.74	0.78	0.72	0.78	0.76	(0.72,0.81)	0.75	(0.73,0.78)	-0.01	(-0.06,0.04)
Youth aged 12 to 18										
Males	0.65	0.64	0.63	0.72	0.65	(0.58, 0.71)	0.67	(0.62, 0.73)	0.03	(-0.06, 0.12)
Females	0.84	0.93	0.82	0.85	0.88	(0.83,0.93)	0.84	(0.79,0.88)	-0.05	(-0.12,0.02)
White	0.70	0.77	0.67	0.69	0.74	(0.69,0.79)	0.68	(0.64,0.72)	-0.05	(-0.11,0.00)
African American		0.82	0.90	1.05	0.87	(0.80,0.94)	0.98	(0.90,1.06)	0.11	(-0.01,0.22)
Hispanic	0.74	0.83	0.83	0.91	0.79	(0.68,0.89)	0.87	(0.79,0.95)	0.08	(-0.06,0.22)
Risk score										
Higher risk	0.51	0.52	0.49	0.56	0.52	(0.44,0.59)	0.52	(0.46,0.58)	0.00	(-0.09,0.10)
Lower risk	0.93	0.93	0.91	0.91	0.93	(0.88,0.98)	0.91	(0.87,0.95)	-0.02	(-0.08,0.04)
Sensation seeking										
High	0.57	0.59	0.53	0.61	0.58	(0.53,0.63)	0.57	(0.52,0.61)	-0.01	(-0.08,0.06)
Low	-	0.99	1.02	1.00	0.99	(0.93,1.04)	1.01	(0.96,1.05)	0.02	(-0.05,0.09)
Use of marijuana										
Nonuser	0.85	0.89	0.84	0.91	0.87	(0.82,0.91)	0.88	(0.84,0.91)	0.01	(-0.05,0.07)
Occasional user	0.30	0.43	0.52	0.46	0.36	(0.25,0.48)	0.49	(0.37,0.61)	0.12	(-0.02,0.26)

Table 3-12. Overall evaluation of TV ads by youth by age, gender, race/ethnicity, risk score, sensation seeking, and marijuana use

¹Means represent the average response to a three-item evaluation scale (i.e., statements regarding whether the ad was attention-getting, convincing, and personally relevant).

				1		that TV ads exagg				
					-	$\frac{\text{ongly agree, } 2 = \text{str}}{C}$,	01	<u> </u>
	XX 7 1		W 0	TT 7 4		ge for Waves		ge for Waves		ange from
a ı , , , ,	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	0.81	0.86	0.79	0.74	0.84	(0.77, 0.90)	0.76	(0.70, 0.83)	-0.07	(-0.17, 0.03)
14 to 15	0.79	0.69	0.73	0.74	0.74	(0.68,0.80)	0.73	(0.68,0.79)	-0.01	(-0.09,0.08)
16 to 18	0.62	0.67	0.64	0.73	0.65	(0.56,0.74)	0.69	(0.62, 0.75)	0.04	(-0.06,0.14)
14 to 18		0.68	0.68	0.73	0.69	(0.64,0.75)	0.71	(0.66,0.75)	0.02	(-0.05,0.08)
12 to 18	0.73	0.73	0.71	0.74	0.73	(0.69,0.78)	0.72	(0.69,0.76)	-0.01	(-0.06,0.05)
outh aged 12 to 18										
Males	0.66	0.65	0.62	0.66	0.66	(0.59, 0.72)	0.64	(0.58, 0.70)	-0.01	(-0.10, 0.07)
Females	0.81	0.82	0.81	0.82	0.82	(0.76,0.87)	0.81	(0.76,0.86)	0.00	(-0.08,0.07)
White	0.72	0.74	0.66	0.74	0.73	(0.68,0.78)	0.70	(0.66,0.75)	-0.03	(-0.09,0.03)
African American	0.80	0.75	0.79	0.72	0.77	(0.64, 0.90)	0.76	(0.64, 0.87)	-0.02	(-0.18,0.15)
Hispanic	0.72	0.72	0.82	0.78	0.72	(0.62,0.82)	0.80	(0.70,0.91)	0.08	(-0.05,0.21)
Risk score										
Higher risk	0.56	0.52	0.59	0.55	0.54	(0.46, 0.62)	0.57	(0.50,0.64)	0.03	(-0.07,0.13)
Lower risk	0.87	0.90	0.79	0.87	0.88	(0.83,0.94)	0.83	(0.78,0.88)	-0.05	(-0.13,0.02)
Sensation seeking										
High	0.57	0.64	0.58	0.63	0.60	(0.55,0.66)	0.60	(0.56,0.65)	0.00	(-0.07, 0.07)
Low	0.95	0.84	0.90	0.89	0.89	(0.82,0.96)	0.89	(0.83,0.96)	0.00	(-0.09,0.09)
Use of marijuana										
Nonuser	0.83	0.82	0.78	0.84	0.82	(0.78,0.87)	0.81	(0.76,0.86)	-0.01	(-0.07,0.05)
Occasional user	0.36	0.53	0.51	0.56	0.44	(0.31,0.56)	0.54	(0.39,0.68)	0.10	(-0.06,0.26)

Table 3-13. Overall evaluation of TV ads by youth by age, gender, race/ethnicity, risk score, sensation seeking, and marijuana use

1

					Mear	TV ad evaluation	scale score ²			
				(-2 =		tive response, $2 = r$				
					Avera	age for Waves	Avera	ige for Waves	Change from	
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Overall	1.07	1.07	1.21	1.32	1.07	(1.02,1.11)	1.27	(1.24,1.31)	0.20	*(0.15,0.26)
Male	0.96	1.01	1.16	1.22	0.99	(0.92,1.06)	1.19	(1.13,1.26)	0.20	*(0.11,0.29)
Female	1.13	1.10	1.24	1.38	1.12	(1.06,1.17)	1.32	(1.29,1.36)	0.21	*(0.16,0.26)
White	0.98	1.03	1.15	1.31	1.01	(0.95,1.07)	1.24	(1.20,1.28)	0.23	*(0.16,0.31)
African American	1.06	1.23	1.38	1.35	1.16	(1.07,1.25)	1.36	(1.27,1.45)	0.20	*(0.08,0.33)
Hispanic	1.37	1.20	1.35	1.43	1.29	(1.21,1.36)	1.39	(1.28,1.50)	0.11	(-0.02,0.23)
Less than high school	1.21	1.29	1.18	1.37	1.25	(1.17,1.33)	1.29	(1.18,1.41)	0.04	(-0.09,0.17)
High school graduate	1.03	1.06	1.15	1.32	1.04	(0.98,1.11)	1.25	(1.19,1.31)	0.20	*(0.12,0.29)
Some college	1.10	1.01	1.40	1.31	1.05	(0.95,1.14)	1.34	(1.29,1.40)	0.30	*(0.19,0.41)
College graduate	0.98	0.99	1.10	1.31	0.99	(0.91,1.06)	1.22	(1.16,1.28)	0.23	*(0.14,0.32)
One or more child(ren) ³ aged	1:									
12 to 13	1.08	1.13	1.23	1.35	1.11	(1.06,1.16)	1.30	(1.25,1.34)	0.19	*(0.12,0.26)
14 to 18	_	1.02	1.21	1.31	1.04	(0.99,1.09)	1.26	(1.23,1.30)	0.22	*(0.17,0.28)
12 to 18		1.07	1.21	1.32	1.07	(1.02,1.11)	1.27	(1.24,1.31)	0.20	*(0.15,0.26)

Table 3-14. Overall evaluation of TV ads by parents¹ by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²Means represent the average response across ads to a three-item evaluation scale (i.e., statements regarding whether the ad was attention-getting, convincing, and personally relevant).

						that TV ads exaggingly agree, $2 = \text{str}$				
	Wave 1	Wave 2	Wave 3	Wave 4	Avera	age for Waves 2 (Year 2000)	Avera	age for Waves 4 (Year 2001)	Change from Year 2000 to Year 2001	
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Overall	0.89	1.07	1.22	1.22	0.99	(0.93,1.05)	1.22	(1.18,1.27)	0.23	*(0.15,0.31)
Male	0.81	1.11	1.16	1.19	0.99	(0.88,1.09)	1.18	(1.10,1.26)	0.19	*(0.07,0.31)
Female	0.93	1.04	1.27	1.24	0.99	(0.91,1.07)	1.25	(1.19,1.31)	0.26	*(0.16,0.36)
White	0.95	1.09	1.26	1.28	1.03	(0.95,1.10)	1.27	(1.22,1.32)	0.24	*(0.16,0.33)
African American	0.84	1.16	1.09	1.12	1.03	(0.88,1.17)	1.11	(0.99,1.23)	0.08	(-0.11,0.28)
Hispanic	0.86	1.00	1.21	1.20	0.93	(0.77,1.09)	1.20	(1.07,1.33)	0.27	*(0.09,0.46)
Less than high school	0.78	0.82	1.03	1.04	0.80	(0.64,0.96)	1.03	(0.91,1.16)	0.23	*(0.04,0.43)
High school graduate	0.82	1.06	1.16	1.22	0.95	(0.86,1.04)	1.20	(1.10,1.29)	0.24	*(0.10,0.39)
Some college	1.07	1.15	1.35	1.27	1.12	(1.00, 1.23)	1.30	(1.22,1.38)	0.18	*(0.05,0.32)
College graduate	0.87	1.13	1.31	1.26	1.01	(0.93,1.10)	1.28	(1.20,1.36)	0.27	*(0.15,0.39)
One or more child(ren) ³ aged:										
12 to 13	0.97	1.06	1.22	1.22	1.02	(0.96,1.08)	1.22	(1.15,1.28)	0.20	*(0.10,0.29)
14 to 18	0.88	1.07	1.23	1.22	0.98	(0.91,1.05)	1.22	(1.17,1.28)	0.24	*(0.15,0.33)
12 to 18	0.89	1.07	1.22	1.22	0.99	(0.93,1.05)	1.22	(1.18,1.27)	0.23	*(0.15,0.31)

Table 3-15. Overall evaluation of TV ads by parents¹ by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²All estimates represent average disagreement with statement that an ad "exaggerates the problem."

				Percent r	ecalling hav	ing heard all radi	o ads at least	once per week		
						ge for Waves		age for Waves	Cha	ange from
	Wave 1 ¹	Wave 2	Wave 3	Wave 4	1 and 2	2 (Year 2000)	3 and	4 (Year 2001)	Year 200	00 to Year 200
Characteristics	Avg %	Avg %	Avg %	Avg %	%	95% CI	%	95% CI	Est	95% CI
All Youth aged 12 to 18										
12 to 13	N/A	4.0	10.0	3.0	N/A	N/A	6.5	(5.1,8.3)	N/A	N/A
14 to 15		5.0	14.3	3.6	N/A	N/A	9.2	(7.3,11.4)	N/A	N/A
16 to 18	N/A	2.5	12.1	2.8	N/A	N/A	7.3	(5.6,9.4)	N/A	N/A
14 to 18	N/A	3.6	13.1	3.1	N/A	N/A	8.1	(6.9,9.6)	N/A	N/A
12 to 18	N/A	3.7	12.2	3.1	N/A	N/A	7.7	(6.6,8.9)	N/A	N/A
Youth aged 12 to 18										
Males	N/A	2.2	11.1	3.3	N/A	N/A	7.2	(5.8,8.8)	N/A	N/A
Females		5.3	13.4	2.9	N/A	N/A	8.2	(6.9,9.7)	N/A	N/A
White	N/A	3.4	9.9	2.8	N/A	N/A	6.4	(5.3,7.6)	N/A	N/A
African American	N/A	5.4	19.0	6.2	N/A	N/A	12.6	(9.2,16.9)	N/A	N/A
Hispanic	N/A	4.6	14.4	1.7	N/A	N/A	8.0	(5.2,12.1)	N/A	N/A
Risk score										
Higher risk	N/A	2.0	14.8	3.3	N/A	N/A	9.0	(7.1,11.5)	N/A	N/A
Lower risk	N/A	5.3	10.7	2.7	N/A	N/A	6.6	(5.3,8.2)	N/A	N/A
Sensation seeking										
High	N/A	2.7	13.1	4.2	N/A	N/A	8.7	(7.3,10.4)	N/A	N/A
Low		4.8	11.3	1.9	N/A	N/A	6.5	(5.1,8.3)	N/A	N/A
Use of marijuana										
Nonuser	N/A	4.7	11.5	3.0	N/A	N/A	7.2	(6.1,8.6)	N/A	N/A
Occasional user		S	15.1	3.1	N/A	N/A	9.1	(6.0,13.7)	N/A	N/A

Table 3-16. Percent of youth recalling having heard all radio ads at least once per week, averaged over aired ads, by age, gender, race/ethnicity, risk score, sensation seeking, and marijuana use

]	Recall for a	ll radio platform	is' ads			
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3	Wave 4	-	ge for Waves (Year 2000)		nge for Waves 4 (Year 2001)		verage for Ill waves
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
0	N/A	65.2	42.7	69.5	N/A	N/A	56.1	(54.0,58.3)	59.3	(57.8,60.7)
0.01 to .99	N/A	10.9	17.2	10.5	N/A	N/A	13.9	(12.5,15.4)	12.9	(12.0,13.9)
1 - 3.99	N/A	20.3	27.8	16.9	N/A	N/A	22.4	(20.5,24.3)	22.1	(20.7,23.5)
4 - 11.99	N/A	3.4	10.9	2.7	N/A	N/A	6.8	(5.8,8.0)	5.2	(4.6,5.9)
12 or more	N/A	0.2	1.3	0.4	N/A	N/A	0.8	(0.5,1.3)	0.5	(0.4,0.8)
Total	N/A	100.0	99.9	100.0						
Mean	N/A	1.35	3.05	1.16	N/A	N/A	2.10	(1.92,2.28)	1.78	(1.67,1.89)
95% CI	N/A	(1.18,1.52)	(2.74,3.35)	(1.00,1.32)						

Table 3-17. Summary of recall among youth for all eligible Campaign radio ads

	Percent recalling "Negative Consequences" radio ads												
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3 Wave 4		Average for Waves 1 and 2 (Year 2000)		Average for Waves 3 and 4 (Year 2001)		Average for all waves				
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI			
Youth aged 12 to 18													
0	N/A	81.3	96.1	84.1	N/A	N/A	90.1	(89.0,91.1)	83.4	(82.3,84.4)			
0.01 to .99	N/A	7.6	1.5	6.3	N/A	N/A	3.9	(3.3,4.5)	6.7	(6.0,7.4)			
1 - 3.99	N/A	9.5	2.2	9.0	N/A	N/A	5.6	(4.8,6.4)	8.9	(8.0,9.8)			
4 - 11.99	N/A	1.6	0.3	0.6	N/A	N/A	0.4	(0.2,0.8)	1.1	(0.8,1.4)			
12 or more	N/A	0.0	0.0	0.0	N/A	N/A	0.0	(0.0,0.2)	0.0	(0.0,0.1)			
Total	N/A	100.0	100.1	100.0									
Mean	N/A	0.63	0.13	0.46	N/A	N/A	0.29	(0.25,0.34)	0.53	(0.48,0.58)			
95% CI	N/A	(0.49,0.77)	(0.07,0.19)	(0.39,0.53)									

Table 3-18. Summary of recall of radio ads among youth for the "Negative Consequences" strategic platform ads

]	Percent recallir	ng "Normat	ive Positive Cons	sequences" r	adio ads		
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3	Wave 4		ge for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)		verage for ll waves
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
0	N/A	98.9	71.7	80.6	N/A	N/A	76.2	(73.9,78.3)	85.1	(83.8,86.4)
0.01 to .99	N/A	0.3	9.0	8.1	N/A	N/A	8.6	(7.6,9.6)	5.5	(5.0,6.1)
1 - 3.99	N/A	0.7	14.5	9.4	N/A	N/A	12.0	(10.4,13.7)	7.6	(6.7,8.6)
4 - 11.99	N/A	0.0	4.2	1.8	N/A	N/A	3.0	(2.3,4.0)	1.6	(1.2,2.1)
12 or more	N/A	0.0	0.5	0.1	N/A	N/A	0.3	(0.1,0.6)	0.1	(0.1,0.3)
Total	N/A	99.9	99.9	100.0						
Mean	N/A	0.04	1.39	0.70	N/A	N/A	1.05	(0.90,1.20)	0.61	(0.53,0.69)
95% CI	N/A	(0.01,0.07)	(1.13,1.65)	(0.58,0.82)						

Table 3-19. Summary of recall of radio ads among youth for the "Normative Positive Consequences" strategic platform ads

	Percent recalling "Resistance Skills" radio ads												
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3 Wave 4		Average for Waves 1 and 2 (Year 2000)		Average for Waves 3 and 4 (Year 2001)		Average for all waves				
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI			
Youth aged 12 to 18													
0	N/A	89.8	62.4	99.6	N/A	N/A	81.0	(79.3,82.5)	85.5	(84.4,86.5)			
0.01 to .99	N/A	3.0	13.5	0.2	N/A	N/A	6.9	(5.8,8.1)	5.1	(4.5,5.7)			
1 - 3.99	N/A	6.3	19.3	0.2	N/A	N/A	9.8	(8.6,11.1)	7.8	(7.0,8.6)			
4 - 11.99	N/A	1.0	4.6	0.0	N/A	N/A	2.3	(1.8,2.9)	1.6	(1.3,2.0)			
12 or more	N/A	0.0	0.2	0.0	N/A	N/A	0.1	(0.0,0.2)	0.1	(0.0,0.1)			
Total	N/A	100.1	100.0	100.0									
Mean	N/A	0.39	1.53	0.01	N/A	N/A	0.77	(0.69,0.85)	0.57	(0.51,0.63)			
95% CI	N/A	(0.30,0.49)	(1.37,1.69)	(0.00,0.01)									

Table 3-20. Summary of recall of radio ads among youth for the "Resistance Skills" strategic platform ads

				Percent	recalling	having heard radio	ads at least c	once per week		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	Avg %	Avg %	Avg %	Avg %	%	95% CI	%	95% CI	Est	95% CI
Overall	10.0	11.0	17.1	14.9	10.5	(9.0,12.2)	16.0	(14.2,17.9)	5.5	*(3.0,7.9)
Male	12.1	15.3	17.7	14.2	13.8	(11.2,16.9)	16.0	(13.3,19.2)	2.2	(-1.6,6.0)
Female	8.8	7.6	16.8	15.2	8.2	(6.6,10.1)	15.9	(13.8,18.3)	7.7	*(4.9,10.6)
White	9.3	12.6	14.7	13.7	10.9	(9.3,12.7)	14.2	(12.3,16.4)	3.3	*(0.8,5.8)
African American	8.6	9.2	24.9	19.9	8.9	(5.6,13.9)	22.4	(17.3,28.5)	13.5	*(6.0,20.9)
Hispanic	16.5	7.3	22.3	14.5	11.7	(8.1,16.6)	18.2	(13.6,23.9)	6.5	*(0.0,12.9)
Less than high school	19.6	10.7	25.7	17.7	15.2	(11.3,20.1)	21.5	(16.7,27.2)	6.3	*(0.3,12.3)
High school graduate	10.3	10.8	14.5	15.6	10.5	(8.0,13.7)	15.0	(12.1,18.6)	4.5	*(0.2,8.9)
Some college	10.0	11.8	22.3	18.0	11.0	(8.3,14.3)	20.0	(16.4,24.1)	9.0	*(4.0,13.9)
College graduate	4.6	10.7	12.5	9.2	7.6	(5.4,10.5)	10.9	(8.5,13.9)	3.3	(-0.3,6.9)
One or more child(ren) ³ aged:										
12 to 13	10.8	10.3	16.8	16.8	10.6	(8.9,12.6)	16.8	(14.8,19.1)	6.2	*(3.2,9.2)
14 to 18	9.9	10.9	17.5	14.3	10.4	(8.6,12.5)	15.9	(13.7,18.4)	5.5	*(2.4,8.6)
12 to 18	10.0	11.0	17.1	14.9	10.5	(9.0,12.2)	16.0	(14.2,17.9)	5.5	*(3.0,7.9)

Table 3-21. Percent of parents¹ recalling having heard parent-targeted Campaign radio ads at least once per week, averaged² over aired ads, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²See Sections 2.2.5, 2.4.1, 3.2.2 and E.3 for guidance on interpretatic

Campaign-sponsored ad aimed at parents at least once per week can also be derived by summing the "4-11.9" and "12 or more" lines of Table 3-22, except for rounding error.

					Recall for	all radio platform	ads			
Total recall	Wave 1	Wave 2 %	Wave 3 %	Wave 4 %		ge for Waves 2 (Year 2000) 95% CI		ge for Waves 4 (Year 2001) 95% CI		verage for ll waves 95% CI
Parents with one or more child(ren) ¹ aged 12 to 18	/0	/0	/0	/0	/0	9370 CI	/0	9370 CI	/0	
0	51.5	53.8	41.6	48.9	52.6	(50.2,55.0)	45.4	(42.5,48.3)	49.0	(47.1,50.8)
0.01 to .99	9.2	5.7	11.8	4.4	7.4	(6.5,8.5)	8.0	(6.7,9.5)	7.7	(7.0,8.5)
1 - 3.99	29.4	29.6	29.4	31.8	29.5	(27.5,31.6)	30.7	(28.2,33.2)	30.1	(28.4,31.8)
4 - 11.99	8.2	10.5	15.2	12.7	9.4	(8.0,10.9)	14.0	(12.2,15.9)	11.7	(10.5,13.0)
12 or more	1.7	0.4	1.9	2.1	1.1	(0.8,1.5)	2.0	(1.4,2.8)	1.6	(1.2,2.0)
Total	100.0	100.0	99.9	99.9						
Mean	3.05	2.95	3.94	3.77	3.00	(2.75,3.25)	3.85	(3.54,4.16)	3.43	(3.24,3.62)
95% CI	(2.69,3.40)	(2.66,3.24)	(3.48,4.40)	(3.41,4.13)						

Table 3-22. Summary of recall of radio ads among parents overall for all strategic platforms

			Р	ercent recalling	ng "Parenti	ng Skills/Personal	Efficacy" r	adio ads		
	Wave 1	Wave 2	Wave 3	Wave 4		ge for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)		verage for ll waves
Fotal recall	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Parents with one or more child(ren) ¹ aged 12 to 18										
0	71.9	53.8	90.4	100.0	63.0	(60.8,65.1)	95.3	(93.6,96.5)	79.3	(77.1,81.3
0.01 to .99	5.8	5.7	2.6	0.0	5.7	(4.8,6.8)	1.3	(0.9,1.9)	3.5	(3.0,4.1
1 - 3.99	18.5	29.6	6.4	0.0	24.0	(22.1,26.0)	3.1	(2.2,4.4)	13.5	(12.0,15.1
4 - 11.99	3.6	10.5	0.5	0.0	7.0	(5.9,8.4)	0.3	(0.1,0.7)	3.6	(3.0,4.3
12 or more	0.2	0.4	0.1	0.0	0.3	(0.1,0.6)	0.1	(0.0,0.5)	0.2	(0.1,0.4
Total	100.0	100.0	100.0	100.0						
Mean	1.36	2.95	0.42	0.00	2.15	(1.97,2.33)	0.21	(0.13,0.28)	1.17	(1.03,1.31
95% CI	(1.15,1.58)	(2.66,3.24)	(0.29,0.56)	(S)						

Table 3-23. Summary of recall of radio ads among parents for the "Parenting Skills/Personal Efficacy" strategic platform ads

				Percent	recalling	'Your Child at Ris	k" radio ad	s		
	Wave 1	Wave 2 ¹	Wave 3	Wave 4		ge for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)		verage for ll waves
Fotal recall	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Parents with one or nore child(ren) ² nged 12 to 18										
0	77.6	100.0	100.0	97.3	88.7	(87.3,90.0)	98.6	(97.4,99.3)	93.7	(92.7,94.6
0.01 to .99	4.2	0.0	0.0	0.0	2.1	(1.6,2.8)	0.0	(0.0,0.2)	1.1	(0.8,1.4
1 - 3.99	13.3	0.0	0.0	1.9	6.7	(5.8,7.7)	1.0	(0.5,1.9)	3.8	(3.2,4.5
4 - 11.99	4.4	0.0	0.0	0.7	2.2	(1.6,3.0)	0.4	(0.2,0.9)	1.3	(1.0,1.7
12 or more	0.5	0.0	0.0	0.0	0.3	(0.1,0.7)	0.0	(0.0,0.2)	0.1	(0.1,0.3
Total	100.0	100.0	100.0	99.9						
Mean	1.34	0.00	0.00	0.18	0.68	(0.56,0.80)	0.09	(0.03,0.15)	0.38	(0.31,0.46
95% CI	(1.10,1.59)	(S)	(S)	(0.06,0.30)						

Table 3-24. Summary of recall of radio ads among parents for the "Your Child at Risk" strategic platform ads

¹Radio ads for the "Your child at risk" strategic platform were not aired during Waves 2 and 3.

				Percent recall	ing "Perce	ptions of Harm/Ma	arijuana" ra	dio ads		
	Wave 1	Wave 2 ¹	Wave 3	Wave 4		ge for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)		verage for ll waves
Total recall	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Parents with one or more child(ren) ² aged 12 to 18										
0	91.0	100.0	52.9	81.5	95.5	(94.5,96.3)	67.5	(64.1,70.7)	81.3	(79.5,83.0)
0.01 to .99	2.5	0.0	9.8	3.9	1.3	(0.9,1.9)	6.8	(5.6,8.3)	4.1	(3.4,4.8)
1 - 3.99	_ 5.8	0.0	25.3	11.6	2.9	(2.3,3.7)	18.3	(16.4,20.4)	10.7	(9.7,11.8)
4 - 11.99	0.6	0.0	10.4	2.7	0.3	(0.2,0.7)	6.5	(5.3,7.9)	3.4	(2.9,4.1)
12 or more	0.0	0.0	1.6	0.2	0.0	(0.0,0.3)	0.9	(0.5,1.7)	0.4	(0.2,0.9)
Total	99.9	100.0	100.0	99.9						
Mean	0.34	0.00	3.00	0.97	0.17	(0.12,0.22)	1.96	(1.69,2.24)	1.08	(0.94,1.22)
95% CI	(0.25,0.43)	(S)	(2.56,3.45)	(0.79,1.14)						

Table 3-25. Summary of recall of radio ads among parents for the "Perceptions of Harm" strategic platform ads

¹Radio ads for the "Perceptions of Harm/Marijuana" strategic platform were not aired during Wave 2.

					Recall for	r all inhalant radio	ads			
	Wave 1	Wave 2 ¹	Wave 3	Wave 4		ge for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)		verage for ll waves
Total recall	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Parents with one or more child(ren) ² aged 12 to 18										
0	91.0	100.0	63.2	99.0	95.5	(94.5,96.3)	81.4	(78.0,84.5)	88.4	(86.7,89.9)
0.01 to .99	2.5	0.0	9.8	0.0	1.3	(0.9,1.9)	4.8	(3.6,6.4)	3.1	(2.4,3.9)
1 - 3.99	5.8	0.0	21.0	0.5	2.9	(2.3,3.7)	10.6	(8.6,12.9)	6.8	(5.8,7.9)
4 - 11.99	0.6	0.0	5.9	0.4	0.3	(0.2,0.7)	3.1	(2.2,4.3)	1.7	(1.3,2.4)
12 or more	0.0	0.0	0.1	0.0	0.0	(0.0,0.3)	0.1	(0.0,0.4)	0.0	(0.0,0.2)
Total	99.9	100.0	100.0	99.9						
Mean	0.34	0.00	1.75	0.09	0.17	(0.12,0.22)	0.90	(0.72,1.08)	0.54	(0.45,0.63)
95% CI	(0.25,0.43)	(S)	(1.48,2.02)	(0.02,0.15)						

Table 3-26. Summary of recall of radio ads among parents on the topic of inhalants

¹Radio ads on the topic of inhalants were not aired during Wave 2.

Table 3-27. Recall of general anti-drug advertising among youth

			Р	ercent recalling g	general a	nti-drug advertisi	ng			
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		rage for Waves 4 (Year 2001)		Average for all waves
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 13										
0 to .99	9.6	7.2	7.3	11.6	8.4	(7.2,9.7)	9.4	(7.7,11.6)	8.9	(7.8,10.2)
1 - 3.99	16.0	14.4	16.7	19.6	15.2	(13.0,17.6)	18.1	(16.0,20.5)	16.6	(14.9,18.5
4 - 11.99		25.3	21.8	23.9	24.6	(22.6,26.6)	22.8	(19.9,26.0)	23.7	(22.0,25.4
12 or more		53.0	54.1	44.9	51.9	(49.1,54.7)	49.7	(47.0,52.3)	50.8	(48.6,52.9
Total		99.9	99.9	100.0						
Mean	28.43	32.22	29.78	27.16	30.35	(28.21,32.49)	28.46	(26.31,30.61)	29.39	(27.89,30.89
95% CI	(26.20,30.67)	(28.60,35.85)	(26.87,32.69)	(24.22,30.09)						
Youth aged 14 to 18										
0 to .99	5.9	5.1	5.3	7.4	5.5	(4.3,6.9)	6.3	(5.1,7.8)	5.9	(5.0,7.0
1 - 3.99	17.5	15.4	17.8	18.9	16.4	(14.3,18.8)	18.4	(16.4,20.4)	17.4	(15.9,18.9
4 - 11.99		22.0	24.1	26.6	24.1	(21.6,26.6)	25.3	(23.1,27.7)	24.7	(23.0,26.4
12 or more		57.6	52.8	47.0	54.1	(51.1,57.0)	50.0	(47.2,52.8)	52.0	(49.8,54.2
Total	100.1	100.1	100.0	99.9						
Mean	26.56	32.83	28.57	25.93	29.68	(27.71,31.65)	27.25	(25.52,28.98)	28.45	(27.16,29.75
95% CI	(24.49,28.62)	(29.52,36.13)	(26.06,31.08)	(23.78,28.08)						

						ige for Waves		ige for Waves		ange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	53.0	53.3	53.6	53.8	53.2	(49.6,56.7)	53.7	(51.1,56.3)	0.5	(-3.2,4.3)
14 to 15	57.7	61.0	62.0	59.8	59.3	(54.9,63.6)	60.9	(57.3,64.4)	1.6	(-3.8,7.0)
16 to 18		62.4	54.1	54.6	57.6	(53.9,61.2)	54.3	(50.4,58.2)	-3.3	(-8.2,1.6)
14 to 18		61.8	57.8	56.9	58.4	(55.2,61.5)	57.3	(54.6,60.0)	-1.1	(-4.8,2.6)
12 to 18	54.4	59.3	56.5	56.0	56.9	(54.0,59.7)	56.3	(54.0,58.5)	-0.6	(-3.6,2.3)
Youth aged 12 to 18										
Males	54.5	60.2	55.0	54.7	57.4	(53.9,60.8)	54.8	(51.8,57.8)	-2.5	(-6.5,1.4)
Females	54.4	58.3	58.2	57.3	56.3	(52.9,59.8)	57.8	(55.0,60.4)	1.4	(-2.2,5.0)
White	55.4	59.6	55.5	55.1	57.5	(54.6,60.3)	55.3	(52.5,58.0)	-2.2	(-5.9,1.4)
African American	54.8	58.2	61.6	57.5	56.5	(49.7,63.2)	59.5	(54.3,64.6)	3.0	(-4.2,10.2)
Hispanic	45.3	61.0	58.6	56.0	53.2	(47.9,58.5)	57.3	(52.4,62.1)	4.1	(-2.6,10.8)
Risk score										
Higher risk	54.4	64.1	60.9	55.7	59.0	(54.7,63.1)	58.3	(54.3,62.1)	-0.7	(-5.9,4.4)
Lower risk	54.5	56.3	55.0	57.3	55.4	(51.7,59.0)	56.2	(53.6,58.7)	0.8	(-3.2,4.7)
Sensation seeking										
High	56.8	65.4	61.0	57.1	61.0	(58.2,63.7)	59.1	(56.1,61.9)	-1.9	(-5.4,1.6)
Low	50.7	52.4	50.7	54.1	51.6	(47.1,56.1)	52.5	(49.3,55.7)	0.9	(-3.5,5.3)

Table 3-28. Recall of general TV and radio advertising, by youth by age, gender, race/ethnicity, risk score, and sensation seeking

	W 1	W 2	W	W 4		age for Waves		age for Waves		hange from
Characteristics	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %	1 and %	2 (Year 2000) 95% CI	3 and	4 (Year 2001) 95% CI	Year 20 Est	00 to Year 2001 95% CI
	, 0	/0	, 0	/0	,,	2070 01	/0	2070 01	257	<i>ye</i> // er
All youth aged 12 to 18										
12 to 13	25.4	30.0	25.5	22.5	27.8	(25.3,30.3)	24.0	(21.7,26.5)	-3.7	*(-7.1,-0.4)
14 to 15	27.6	32.0	28.8	23.2	29.8	(26.1,33.8)	26.1	(23.3,29.1)	-3.7	(-8.5,1.0)
16 to 18	21.8	30.1	26.1	20.6	25.9	(22.8,29.3)	23.2	(20.4,26.3)	-2.7	(-6.9,1.5)
14 to 18	24.4	31.0	27.4	21.7	27.7	(25.2,30.3)	24.5	(22.4,26.8)	-3.2	(-6.3,0.0)
12 to 18	24.7	30.7	26.8	21.9	27.7	(25.8,29.7)	24.4	(22.5,26.3)	-3.3	*(-5.9,-0.7)
Youth aged 12 to 18										
Males	25.1	30.6	27.0	21.3	27.9	(25.1,30.9)	24.2	(21.8,26.7)	-3.7	*(-6.9,-0.5)
Females	24.2	30.8	26.6	22.6	27.5	(24.8,30.3)	24.6	(22.0,27.4)	-2.9	(-6.5,0.7)
White	22.4	28.6	23.4	19.2	25.5	(22.9,28.1)	21.3	(19.0,23.8)	-4.1	*(-7.7,-0.5)
African American	30.1	37.2	36.3	29.9	33.7	(29.4,38.3)	33.1	(28.4,38.1)	-0.6	(-7.0,5.7)
Hispanic	29.8	34.4	33.6	25.9	32.1	(27.7,36.9)	29.7	(25.7,34.1)	-2.4	(-8.4,3.6)
Risk score										
Higher risk	26.8	34.6	28.9	22.3	30.5	(27.2,34.1)	25.6	(22.4,29.1)	-4.9	*(-9.5,-0.3)
Lower risk	24.1	30.0	25.5	21.2	27.1	(24.6,29.9)	23.3	(21.1,25.7)	-3.8	*(-7.4,-0.3)
Sensation seeking										
High	25.8	33.4	28.8	23.1	29.5	(26.8,32.4)	26.0	(23.4,28.8)	-3.5	(-7.2,0.2)
Low	23.7	27.4	24.3	20.1	25.6	(23.0,28.4)	22.2	(19.9,24.6)	-3.5	*(-6.9,0.0)

Table 3-29. Recall of newspaper and magazine advertising, by youth by age, gender, race/ethnicity, risk score, and sensation seeking

					Avera	ge for Waves	Avera	ge for Waves	Cl	nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and 4	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	7.8	8.0	9.7	8.2	7.9	(6.6,9.5)	8.9	(7.2,11.0)	1.0	(-1.4,3.4)
14 to 15	6.2	6.8	6.0	8.1	6.5	(5.1,8.3)	7.0	(5.4,9.0)	0.5	(-1.8,2.8)
16 to 18	6.4	9.2	5.7	4.1	7.8	(6.0,10.0)	4.9	(3.5,6.8)	-2.9	*(-5.7,-0.1)
14 to 18		8.1	5.9	5.8	7.2	(6.0,8.6)	5.9	(4.7,7.3)	-1.3	(-3.3,0.6)
12 to 18	6.8	8.1	7.0	6.5	7.4	(6.4,8.6)	6.8	(5.8,7.9)	-0.6	(-2.3,1.0)
Youth aged 12 to 18										
Males	7.1	8.5	8.1	6.8	7.8	(6.2,9.8)	7.4	(6.2,8.9)	-0.4	(-2.6,1.9)
Females	6.4	7.6	5.8	6.3	7.0	(5.7,8.5)	6.1	(4.8,7.6)	-0.9	(-2.9,1.0)
White	5.5	6.0	4.3	4.8	5.8	(4.5,7.3)	4.6	(3.7,5.6)	-1.2	(-3.1,0.7)
African American	10.1	16.1	12.7	10.4	13.2	(9.9,17.4)	11.5	(8.8,15.0)	-1.7	(-7.0,3.6)
Hispanic	9.1	9.5	13.8	10.5	9.3	(7.0,12.3)	12.1	(8.7,16.7)	2.8	(-2.4,8.0)
Risk score										
Higher risk	7.4	11.4	7.3	6.2	9.3	(7.1,12.2)	6.7	(5.0,9.0)	-2.6	(-6.0,0.9)
Lower risk	6.4	5.9	6.8	6.4	6.1	(5.0,7.5)	6.6	(5.4,8.0)	0.4	(-1.4,2.2)
Sensation seeking										
High	6.9	8.8	7.1	6.2	7.8	(6.3,9.6)	6.6	(5.3,8.3)	-1.2	(-3.4,1.1)
Low	6.9	6.8	6.7	6.7	6.9	(5.2,9.0)	6.7	(5.4,8.3)	-0.2	(-2.5,2.2)

Table 3-30. Recall of movie theater and video rental advertising, by youth by age, gender, race/ethnicity, risk score, and sensation seeking

]	-	outh reporting hav	-			
						public posting ads			Cl	
	W 7 1	W 0	W 2	W 7 4		ige for Waves		age for Waves		ange from
<u>C1</u>	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	27.0	30.0	26.5	25.4	28.5	(26.1,31.1)	25.9	(23.3,28.8)	-2.6	(-6.1,1.0)
14 to 15	31.2	23.5	28.7	29.4	27.3	(24.0,30.8)	29.0	(26.1,32.1)	1.8	(-2.6,6.2)
16 to 18	25.9	25.6	24.2	25.7	25.8	(22.7,29.1)	25.0	(21.7,28.5)	-0.8	(-5.5,4.0)
14 to 18	28.3	24.6	26.3	27.3	26.4	(24.1,28.9)	26.8	(24.4,29.3)	0.4	(-2.7,3.5)
12 to 18	27.9	26.2	26.4	26.7	27.0	(25.2,28.9)	26.5	(24.6,28.6)	-0.5	(-3.0,2.0)
Youth aged 12 to 18										
Males	29.0	28.6	25.5	27.1	28.8	(26.3,31.4)	26.3	(23.5,29.3)	-2.5	(-6.0,1.0)
Females	26.7	23.6	27.2	26.4	25.2	(22.6,28.0)	26.8	(24.4,29.4)	1.6	(-1.9,5.1)
White	24.7	23.5	23.3	23.7	24.1	(21.8,26.6)	23.5	(20.9,26.3)	-0.6	(-3.8,2.6)
African American	36.5	33.8	37.2	31.5	35.1	(29.6,41.1)	34.3	(29.7,39.3)	-0.8	(-8.4,6.7)
Hispanic	33.4	30.3	28.7	34.2	31.8	(27.2,36.9)	31.5	(27.0,36.3)	-0.4	(-6.6,5.8)
Risk score										
Higher risk	27.4	29.6	28.4	28.2	28.4	(25.5,31.5)	28.3	(24.6,32.3)	-0.1	(-4.8,4.6)
Lower risk	28.9	24.5	26.0	26.3	26.7	(24.2,29.3)	26.2	(24.0,28.4)	-0.5	(-3.8,2.8)
Sensation seeking										
High	29.1	27.2	27.1	27.9	28.2	(25.9,30.5)	27.5	(24.8,30.4)	-0.7	(-3.8,2.5)
Low	26.6	25.2	25.1	25.0	25.9	(22.8,29.3)	25.1	(22.7,27.6)	-0.9	(-5.0,3.2)

Table 3-31. Recall of billboard and other public posting advertising, by youth by age, gender, race/ethnicity, risk score, and sensation seeking

			Р	ercent recalling g	general a	nti-drug advertisi	ng			
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		age for Waves 4 (Year 2001)		Average for all waves
viewings per month	%	%	%	%	%	95% CI	%	95% CI	%	95% CI
Overall										
0 to .99	7.4	6.6	7.4	7.8	7.0	(5.9,8.3)	7.6	(6.6,8.9)	7.3	(6.5,8.3)
1 - 3.99	20.7	23.4	22.9	26.8	22.0	(20.0,24.2)	24.9	(22.8,27.1)	23.4	(22.0,25.0)
4 - 11.99	28.6	28.0	28.9	29.2	28.3	(26.4,30.3)	29.1	(26.6,31.7)	28.7	(27.2,30.3)
12 or more	43.3	42.0	40.7	36.1	42.7	(40.1,45.3)	38.4	(35.8,41.1)	40.6	(38.8,42.3)
Total	100.0	100.0	99.9	99.9						
Mean	21.98	20.21	21.11	19.63	21.11	(19.75,22.46)	20.36	(18.90,21.82)	20.73	(19.62,21.84)
95% CI	(20.48,23.48)	(18.16,22.26)	(18.94,23.29)	(17.84,21.43)						

Table 3-32. Summary of recall of general anti-drug advertising among parents¹

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			Percer	nt of parents	reporting l	having seen or hear	d TV or rad	io ads at least wee	kly	
						age for Waves		ige for Waves		ange from
01	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	51.4	47.8	49.1	48.5	49.6	(47.0,52.2)	48.8	(46.7,50.9)	-0.8	(-4.1,2.5)
Male	_ 50.4	43.5	49.3	47.4	46.7	(42.7,50.7)	48.4	(44.8,52.0)	1.7	(-3.1,6.6)
Female	52.0	51.2	48.9	49.1	51.6	(48.4,54.9)	49.0	(46.2,51.8)	-2.6	(-6.6,1.4)
White	50.2	46.9	48.1	47.2	48.6	(45.6,51.6)	47.7	(45.3,50.0)	-0.9	(-4.8,2.9)
African American	56.5	54.5	56.6	55.8	55.5	(48.5,62.2)	56.2	(49.2,63.0)	0.8	(-8.8,10.3)
Hispanic	58.1	53.0	48.7	53.7	55.5	(49.7,61.2)	51.3	(45.0,57.5)	-4.2	(-12.7,4.2)
Less than high school	49.3	37.5	53.1	50.5	43.6	(37.8,49.6)	51.7	(44.4,59.0)	8.1	(-1.2,17.5)
High school graduate	_ 55.3	49.6	50.1	53.4	52.6	(48.8,56.3)	51.8	(47.6,55.9)	-0.8	(-6.8,5.2)
Some college	53.2	56.7	53.7	52.1	55.1	(50.8,59.3)	52.8	(48.1,57.6)	-2.2	(-8.3,3.9)
College graduate	45.0	40.9	42.6	37.5	43.0	(38.6,47.6)	40.1	(36.5,43.9)	-2.9	(-8.4,2.7)
One or more $child(ren)^2$										
aged:										
12 to 13	47.3	46.9	51.8	49.2	47.1	(44.3,50.0)	50.5	(47.6,53.4)	3.4	(-1.1,7.8)
14 to 18	52.9	49.1	47.7	48.7	51.0	(48.0,54.1)	48.2	(45.4,51.0)	-2.8	(-6.8,1.2)
12 to 18	51.4	47.8	49.1	48.5	49.6	(47.0,52.2)	48.8	(46.7,50.9)	-0.8	(-4.1,2.5)

Table 3-33. Recall of general TV and radio advertising, by parents¹¹ gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Responses from parents with children in multiple rows are included in each relevant percentage.

			Percent	of parents r	eporting ha	wing seen newspar	er or magaz	zine ads at least we	eekly	
	Wave 1	Wave 2	Wave 3	Wave 4		nge for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	22.6	20.5	21.4	18.4	21.6	(19.8,23.5)	19.8	(17.8,22.1)	-1.7	(-4.4,0.9)
Male	23.0	18.4	23.8	14.7	20.5	(17.9,23.5)	19.4	(16.3,23.0)	-1.1	(-5.1,2.9)
Female	22.4	22.3	19.7	20.5	22.3	(20.0,24.9)	20.1	(17.7,22.8)	-2.2	(-5.4,1.0)
White	19.0	16.3	18.8	15.4	17.7	(15.6,20.0)	17.1	(14.9,19.5)	-0.6	(-3.2,2.0)
African American	33.4	34.8	33.7	29.6	34.1	(27.9,40.9)	31.7	(25.6,38.4)	-2.5	(-11.3,6.3)
Hispanic	32.6	28.8	22.8	24.0	30.7	(25.0,37.0)	23.4	(19.3,28.2)	-7.2	(-15.3,0.8)
Less than high school	23.9	19.0	28.9	21.3	21.5	(17.4,26.3)	25.0	(19.3,31.6)	3.4	(-3.6,10.5)
High school graduate	26.6	23.3	21.8	21.6	25.0	(21.4,29.0)	21.7	(18.5,25.3)	-3.3	(-8.6,2.1)
Some college	21.8	21.3	26.2	18.7	21.5	(18.4,24.9)	22.1	(18.5,26.2)	0.6	(-4.2,5.5)
College graduate	17.7	16.9	13.7	12.6	17.3	(14.4,20.7)	13.2	(10.5,16.4)	-4.1	*(-8.1,-0.2)
One or more child(ren) ²										
aged:										
12 to 13	21.4	17.5	22.8	16.5	19.4	(17.3,21.7)	19.7	(17.2,22.5)	0.3	(-3.4,3.9)
14 to 18	22.7	21.7	21.1	18.7	22.2	(19.9,24.7)	19.8	(17.4,22.6)	-2.4	(-5.5,0.8)
12 to 18	22.6	20.5	21.4	18.4	21.6	(19.8,23.5)	19.8	(17.8,22.1)	-1.7	(-4.4,0.9)

Table 3-34. Recall of newspaper and magazine advertising, by parents¹ gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Responses from parents with children in multiple rows are included in each relevant percentage.

			Percent of	of parents rep	porting hav	ving seen movie the	eatre or vide	o rental ads at least	weekly	
					Aver	age for Waves	Aver	age for Waves	Cl	nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	3.0	2.7	4.0	3.7	2.8	(2.3,3.4)	3.9	(3.0,5.0)	1.0	*(0.0,2.0)
Male	2.0	0.9	2.9	2.8	1.4	(0.9,2.3)	2.9	(1.9,4.3)	1.5	*(0.1,2.8)
Female	3.6	4.1	4.8	4.3	3.8	(3.1,4.7)	4.5	(3.3,6.1)	0.7	(-0.7,2.0)
White	1.0	0.8	2.4	1.5	0.9	(0.6,1.5)	1.9	(1.2,3.1)	1.0	*(0.0,2.0)
African American	7.1	7.2	7.4	9.3	7.1	(4.9,10.4)	8.4	(5.4,12.7)	1.2	(-2.8,5.2)
Hispanic	7.3	6.6	7.8	9.2	7.0	(4.6,10.5)	8.6	(5.6,12.9)	1.6	(-2.5,5.6)
Less than high school	9.7	5.4	10.8	5.6	7.6	(5.5,10.5)	8.1	(5.4,12.0)	0.5	(-3.3,4.3)
High school graduate	3.0	3.1	3.0	4.9	3.0	(2.0,4.6)	3.9	(2.6,5.9)	0.9	(-1.1,2.9)
Some college	1.5	2.3	4.8	3.2	1.9	(1.2,3.0)	4.0	(2.4,6.5)	2.1	(0.0,4.1)
College graduate	1.1	1.1	1.7	2.0	1.1	(0.6,1.9)	1.8	(1.0,3.4)	0.7	(-0.5,2.0)
One or more child(ren) ²										
aged:			- 0						•	
12 to 13		2.6	5.8	5.1	2.7	(1.9,3.8)	5.4	(4.2,7.0)	2.8	*(1.2,4.3)
14 to 18		2.4	3.1	3.6	2.8	(2.2,3.6)	3.3	(2.4,4.7)	0.5	(-0.7,1.8)
12 to 18	3.0	2.7	4.0	3.7	2.8	(2.3,3.4)	3.9	(3.0,5.0)	1.0	*(0.0,2.0)

Table 3-35. Recall of movie theater and video rental advertising, by parents'¹ gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			Percent of	parents repo	orting havir	ng seen billboard or	r other publi	c posting ads at lea	st weekly	
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2003
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	23.3	24.0	22.7	23.4	23.6	(21.6,25.7)	23.1	(21.0,25.3)	-0.6	(-3.5,2.4)
Male	22.0	25.0	22.8	21.2	23.6	(20.4,27.2)	22.0	(19.1,25.2)	-1.6	(-5.8,2.6)
Female	24.0	23.2	22.7	24.7	23.6	(21.3,26.0)	23.7	(21.2,26.4)	0.1	(-3.2,3.5)
White	19.2	21.8	18.8	20.7	20.4	(18.3,22.7)	19.7	(17.5,22.2)	-0.7	(-3.9,2.5)
African American	32.6	31.9	34.9	30.8	32.2	(27.5,37.3)	32.9	(26.2,40.3)	0.6	(-7.2,8.5)
Hispanic	33.9	30.4	31.2	29.0	32.1	(26.2,38.8)	30.1	(25.2,35.5)	-2.1	(-10.1,5.9)
Less than high school	26.0	23.4	26.8	24.0	24.8	(19.9,30.3)	25.4	(20.9,30.4)	0.6	(-5.5,6.7)
High school graduate	23.9	24.1	21.3	25.4	24.0	(20.6,27.8)	23.3	(19.9,27.1)	-0.7	(-6.1,4.6)
Some college	26.0	23.7	26.3	25.0	24.7	(20.9,29.0)	25.6	(21.8,29.7)	0.8	(-4.7,6.4)
College graduate	19.2	24.4	19.4	19.0	21.7	(18.3,25.4)	19.2	(16.1,22.8)	-2.5	(-7.4,2.5)
One or more $child(ren)^2$										
aged:										
12 to 13	23.8	22.7	25.3	24.2	23.2	(20.8,25.8)	24.7	(22.4,27.2)	1.5	(-2.2,5.2)
14 to 18	22.6	25.3	21.9	22.8	23.9	(21.6,26.4)	22.4	(19.7,25.3)	-1.5	(-5.1,2.1)
12 to 18	23.3	24.0	22.7	23.4	23.6	(21.6,25.7)	23.1	(21.0,25.3)	-0.6	(-3.5,2.4)

Table 3-36. Recall of billboard and other public posting advertising, by parents'¹ gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Responses from parents with children in multiple rows are included in each relevant percentage.

				10	icent using	the Internet during	g previous o	monuis		
						ge for Waves		ige for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	79.1	80.4	85.1	83.3	79.8	(77.2,82.1)	84.2	(81.6,86.5)	4.4	*(1.0,7.8)
14 to 15	86.4	87.3	93.4	90.5	86.9	(83.9,89.4)	92.0	(89.9,93.6)	5.1	*(1.7,8.5)
16 to 18	83.3	90.7	89.7	87.4	87.0	(84.2,89.4)	88.5	(85.7,90.8)	1.5	(-1.9,4.9)
14 to 18		89.1	91.4	88.7	86.9	(84.9,88.8)	90.1	(88.4,91.5)	3.1	*(0.7,5.5)
12 to 18	83.1	86.6	89.6	87.2	84.9	(83.3,86.3)	88.4	(86.9,89.7)	3.5	*(1.6,5.4)
Youth aged 12 to 18										
Males	84.7	85.5	90.1	87.9	85.1	(82.8,87.2)	89.0	(86.9,90.7)	3.8	*(1.1,6.6)
Females	81.4	87.7	89.0	86.4	84.6	(82.7,86.4)	87.7	(85.6,89.6)	3.1	*(0.5,5.8)
White	89.0	90.9	92.3	91.5	89.9	(88.2,91.4)	91.9	(90.3,93.2)	2.0	*(0.2,3.8)
African American	70.6	79.4	85.1	79.4	75.1	(70.4,79.3)	82.2	(77.7,86.0)	7.1	*(0.6,13.6)
Hispanic	65.8	75.1	81.0	74.5	70.5	(64.9,75.6)	77.8	(72.4,82.3)	7.2	*(1.2,13.2)
Risk score										
Higher risk	83.6	88.1	91.9	89.2	85.8	(82.9,88.2)	90.5	(88.3,92.4)	4.8	*(1.4,8.2)
Lower risk	83.9	85.9	88.8	87.1	84.9	(82.6,87.0)	87.9	(86.0,89.7)	3.0	*(0.2,5.9)
Sensation seeking										
High	86.4	90.2	92.8	88.9	88.3	(86.3,90.0)	90.9	(89.4,92.2)	2.6	*(0.5,4.7)
Low	78.7	82.6	85.7	85.3	80.7	(77.8,83.3)	85.5	(83.1,87.6)	4.8	*(1.5,8.1)

Table 3-37. Percent of youth using the Internet, by age, gender, race/ethnicity, risk score, and sensation seeking

				Percent v	visiting anti	-drug Internet site	s during prev	ious 6 months		
						age for Waves		ge for Waves		ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		10.0	10.1	6.8	9.6	(8.0,11.6)	8.4	(7.1, 10.0)	-1.2	(-3.6,1.2)
14 to 15	9.5	9.6	12.8	10.6	9.6	(7.5,12.2)	11.8	(9.5,14.5)	2.2	(-1.4,5.9)
16 to 18	10.9	8.0	9.4	10.1	9.4	(7.3,12.0)	9.8	(7.5,12.6)	0.4	(-2.3,3.0)
14 to 18	10.3	8.8	11.0	10.3	9.5	(8.0,11.2)	10.7	(9.0,12.6)	1.2	(-0.9,3.3)
12 to 18	10.0	9.1	10.7	9.3	9.5	(8.3,10.9)	10.0	(8.8,11.4)	0.5	(-1.2,2.2)
Youth aged 12 to 18										
Males	9.9	8.1	9.8	7.6	8.9	(7.2,11.0)	8.7	(7.1,10.6)	-0.2	(-2.6,2.2)
Females	10.1	10.2	11.7	11.1	10.1	(8.3,12.3)	11.4	(9.5,13.6)	1.3	(-1.4,4.0)
White	9.8	7.3	10.8	8.2	8.5	(7.2,9.8)	9.5	(8.0,11.2)	1.0	(-0.9,3.0)
African American	11.8	11.4	9.2	14.6	11.6	(8.1,16.2)	11.9	(8.4,16.7)	0.3	(-4.6,5.3)
Hispanic	8.1	15.2	10.7	9.0	11.9	(8.5,16.5)	9.9	(6.8,14.1)	-2.0	(-7.3,3.2)
Risk score										
Higher risk	10.3	9.8	11.8	11.2	10.1	(8.0,12.6)	11.5	(9.3,14.1)	1.5	(-1.7,4.7)
Lower risk	10.1	6.7	10.3	8.4	8.2	(6.9,9.8)	9.3	(7.9,11.0)	1.1	(-1.1,3.3)
Sensation seeking										
High	11.2	9.7	12.8	10.5	10.4	(8.6,12.5)	11.7	(9.8,13.8)	1.3	(-1.2,3.7)
Low	8.6	7.1	7.9	8.0	7.8	(6.2,9.7)	7.9	(6.4,9.7)	0.2	(-2.1,2.4)

Table 3-38. Percent of youth visiting anti-drug Internet sites, by age, gender, race/ethnicity, risk score, and sensation seeking

				Percent v	isiting pro	-drug Internet sites	s during prev	vious 6 months		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		ange from 00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	3.2	2.4	2.7	1.8	2.8	(2.0,3.9)	2.3	(1.5,3.4)	-0.5	(-1.8, 0.8)
14 to 15		3.8	8.3	4.0	4.9	(3.6,6.6)	6.3	(4.7,8.2)	1.3	(-1.1,3.8)
16 to 18		5.1	8.1	6.6	6.8	(5.2,8.8)	7.4	(5.7,9.5)	0.6	(-1.6,2.7)
14 to 18	7.6	4.5	8.2	5.5	5.9	(5.0,7.1)	6.9	(5.7,8.3)	0.9	(-0.7,2.5)
12 to 18	6.3	3.9	6.6	4.4	5.0	(4.3,5.9)	5.5	(4.7,6.6)	0.5	(-0.8,1.7)
Youth aged 12 to 18										
Males	8.3	4.3	7.2	5.3	6.2	(5.1,7.5)	6.2	(4.9,7.9)	0.1	(-1.9,2.1)
Females	4.3	3.5	6.0	3.6	3.9	(2.8,5.3)	4.8	(3.9,5.9)	0.9	(-0.4,2.3)
White	6.7	3.7	7.0	4.3	5.1	(4.2,6.3)	5.7	(4.6,6.9)	0.5	(-1.1,2.1)
African American	3.1	5.1	5.7	4.7	4.2	(2.5,6.9)	5.2	(3.3,8.1)	1.1	(-1.9,4.0)
Hispanic	5.1	2.5	5.2	4.4	3.7	(2.3,6.1)	4.8	(2.5,8.9)	1.1	(-2.1,4.2)
Risk score										
Higher risk	10.7	6.1	11.3	8.3	8.3	(6.6,10.5)	9.8	(8.0,11.9)	1.4	(-1.6,4.4)
Lower risk	3.0	2.1	3.7	1.9	2.5	(1.8,3.5)	2.8	(2.0,3.9)	0.3	(-1.0,1.6)
Sensation seeking										
High	9.4	5.2	9.7	7.3	7.2	(5.9,8.7)	8.5	(7.0,10.3)	1.3	(-0.8,3.4)
Low	2.7	1.9	2.6	1.0	2.3	(1.4,3.6)	1.8	(1.2,2.7)	-0.4	(-1.8,0.9)

Table 3-39. Percent of youth visiting pro-drug Internet sites, by age, gender, race/ethnicity, risk score, and sensation seeking

				Pe	rcent using	g the Internet during	g previous 6	months		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		nge for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	60.8	67.8	69.4	70.2	64.3	(61.9,66.6)	69.8	(66.8,72.6)	5.5	*(1.9,9.1)
Male	65.1	68.7	68.8	70.2	67.1	(63.3,70.6)	69.5	(64.9,73.7)	2.4	(-3.0,7.8)
Female	58.2	67.1	69.9	70.1	62.4	(59.7,65.0)	70.0	(66.5,73.3)	7.6	*(3.5,11.8)
White	68.6	73.8	78.0	78.4	71.1	(68.6,73.6)	78.2	(75.7,80.5)	7.1	*(3.8,10.4)
African American	43.8	57.1	52.8	57.9	50.7	(43.6,57.6)	55.4	(48.8,61.8)	4.7	(-3.6,13.1)
Hispanic	34.9	44.8	38.4	39.5	39.9	(34.1,46.1)	39.0	(33.2,45.1)	-1.0	(-9.6,7.6)
Less than high school	28.2	31.9	19.7	31.9	30.0	(24.5,36.1)	26.1	(20.5,32.7)	-3.8	(-12.2,4.6)
High school graduate	44.4	61.9	63.6	59.0	52.8	(48.9,56.7)	61.3	(57.2,65.2)	8.5	*(3.1,13.9)
Some college	73.0	73.3	74.5	79.3	73.2	(69.2,76.8)	77.1	(73.0,80.8)	4.0	(-1.2,9.2)
College graduate	87.0	88.6	93.3	92.6	87.8	(84.2,90.6)	93.0	(90.3,95.0)	5.2	*(1.4,9.0)
One or more $child(ren)^2$										
aged:										
12 to 13	61.3	70.6	68.7	70.9	66.0	(63.3,68.6)	69.8	(66.5,72.9)	3.7	(-0.5,8.0)
14 to 18	60.8	65.8	69.6	70.2	63.2	(60.4,66.0)	69.9	(66.5,73.1)	6.7	*(2.6,10.8)
12 to 18	60.8	67.8	69.4	70.2	64.3	(61.9,66.6)	69.8	(66.8,72.6)	5.5	*(1.9,9.1)

Table 3-40. Percent of parents¹ using the Internet, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				Percent v	visiting ant	i-drug Internet site	s during pre	vious 6 months		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	5.8	7.7	9.3	8.0	6.7	(5.7,7.8)	8.7	(7.5,10.0)	1.9	*(0.3,3.5)
Male	4.9	7.6	7.1	5.8	6.3	(4.7,8.5)	6.5	(4.9,8.5)	0.1	(-2.3,2.6)
Female	6.3	7.7	10.9	9.3	7.0	(5.8,8.4)	10.0	(8.5,11.8)	3.1	*(1.1,5.1)
White	5.4	6.9	9.4	6.8	6.1	(5.1,7.4)	8.1	(6.9,9.5)	2.0	*(0.3,3.6)
African American	9.1	10.9	8.0	16.1	10.0	(7.0,14.1)	12.0	(8.5,16.9)	2.0	(-3.6,7.6)
Hispanic	4.1	8.9	10.4	4.9	6.5	(3.6,11.8)	7.5	(4.9,11.4)	1.0	(-4.6,6.5)
Less than high school	2.4	3.2	4.3	2.3	2.8	(1.4,5.4)	3.2	(1.6,6.3)	0.5	(-2.5,3.5)
High school graduate	4.0	4.7	7.4	8.5	4.3	(3.1,6.0)	8.0	(6.3,10.1)	3.6	*(1.2,6.0)
Some college	8.3	11.3	14.0	9.7	9.9	(7.3,13.3)	11.7	(9.4,14.5)	1.8	(-2.0,5.6)
College graduate	7.5	9.6	9.8	8.3	8.5	(6.5,11.1)	9.0	(6.6,12.3)	0.5	(-3.3,4.3)
One or more child(ren) ²										
aged:										
12 to 13	5.6	5.8	9.8	8.1	5.7	(4.6,7.0)	8.9	(7.6,10.5)	3.2	*(1.4,5.1)
14 to 18	5.7	8.4	8.5	8.1	7.0	(5.8,8.4)	8.3	(6.9,9.9)	1.2	(-0.7,3.2)
12 to 18	5.8	7.7	9.3	8.0	6.7	(5.7,7.8)	8.7	(7.5,10.0)	1.9	*(0.3,3.5)

Table 3-41. Percent of parents¹ visiting anti-drug Internet sites, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	6.7	8.7	9.8	9.0	7.7	(6.7,8.9)	9.4	(8.2,10.8)	1.7	(0.0,3.4)
Male	6.0	7.6	7.9	4.9	6.9	(5.2,9.0)	6.5	(4.8,8.7)	-0.4	(-3.0,2.2)
Female	7.2	9.6	11.0	11.4	8.3	(7.1,9.7)	11.2	(9.6,13.1)	2.9	*(0.8,5.1)
White	6.6	7.8	10.0	8.1	7.2	(6.1,8.5)	9.0	(7.7,10.5)	1.8	(0.0,3.7)
African American	8.7	12.3	8.5	15.9	10.6	(7.4,14.9)	12.2	(8.7,16.8)	1.6	(-4.2,7.5)
Hispanic	4.4	9.9	9.1	5.5	7.2	(4.1,12.2)	7.2	(4.7,10.9)	0.0	(-5.4,5.5)
Less than high school	2.1	3.6	3.7	2.3	2.8	(1.4,5.6)	3.0	(1.4,6.1)	0.1	(-2.9,3.2)
High school graduate	4.4	4.4	7.6	9.2	4.4	(3.1,6.2)	8.4	(6.6,10.7)	4.0	*(1.5,6.5)
Some college	9.3	12.4	14.0	10.2	11.0	(8.2,14.6)	12.0	(9.5,15.0)	1.0	(-3.1,5.1)
College graduate	9.8	12.5	11.3	10.7	11.1	(9.0,13.7)	11.0	(8.7,13.9)	-0.1	(-3.5,3.3)
One or more child(ren) ² aged:										
12 to 13	6.9	8.4	10.6	9.9	7.7	(6.3,9.3)	10.3	(8.8,12.0)	2.6	*(0.3,4.9)
14 to 18	6.5	8.7	8.6	8.6	7.6	(6.3,9.1)	8.6	(7.2,10.3)	1.0	(-1.0,3.0)
12 to 18	6.7	8.7	9.8	9.0	7.7	(6.7,8.9)	9.4	(8.2,10.8)	1.7	(0.0,3.4)

Table 3-42. Percent of parents¹ visiting parenting skill Internet sites, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						age for Waves		age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)	3 and	4 (Year 2001)	Year 2	2000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	83.9	83.2	82.4	78.8	83.5	(81.3,85.6)	80.6	(77.9,83.0)	-3.0	(-5.9,0.0)
14 to 15	76.0	84.1	76.6	75.7	80.1	(76.7,83.2)	76.2	(73.0,79.1)	-4.0	(-8.0,0.1)
16 to 18		74.2	69.6	71.9	75.5	(72.4,78.4)	70.8	(67.4,73.9)	-4.7	*(-8.9,-0.6)
14 to 18		78.7	72.9	73.5	77.6	(75.2,79.8)	73.2	(70.9,75.4)	-4.4	*(-6.9,-1.9)
12 to 18	78.6	80.0	75.7	75.1	79.3	(77.4,81.1)	75.4	(73.5,77.2)	-4.0	*(-6.1,-1.8)
Youth aged 12 to 18										
Males	75.1	78.6	74.6	72.5	76.9	(74.5,79.1)	73.5	(71.0,75.9)	-3.3	*(-6.2,-0.5)
Females	82.2	81.5	76.8	77.8	81.9	(79.4,84.1)	77.3	(74.7,79.7)	-4.6	*(-7.3,-1.8)
White	78.2	80.3	75.0	75.4	79.2	(77.0,81.3)	75.2	(72.7,77.5)	-4.0	*(-6.7,-1.4)
African American	83.8	78.7	83.5	82.1	81.2	(77.0,84.7)	82.8	(79.0,86.0)	1.6	(-3.6,6.8)
Hispanic	78.0	81.3	68.0	66.6	79.7	(74.3,84.2)	67.3	(62.4,71.8)	-12.4	*(-19.6,-5.2)
Risk score										
Higher risk	75.9	79.8	69.9	71.8	77.7	(74.9,80.3)	70.9	(67.3,74.2)	-6.8	*(-11.0,-2.6)
Lower risk	80.3	81.2	78.9	77.7	80.7	(78.1,83.1)	78.3	(75.9,80.5)	-2.5	(-5.8,0.9)
Sensation seeking										
High	76.8	80.9	73.2	74.3	78.8	(76.0,81.4)	73.7	(71.5,75.8)	-5.1	*(-8.4,-1.8)
Low	80.8	79.7	79.0	76.2	80.2	(77.2,82.9)	77.6	(74.4, 80.5)	-2.6	(-6.0, 0.8)

Table 3-43. In-school drug education experience of youth by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	10.1	9.9	9.2	7.7	10.0	(8.3,12.0)	8.5	(7.0,10.1)	-1.5	(-4.0,0.9)
14 to 15	10.4	12.0	11.3	9.1	11.2	(8.8,14.3)	10.2	(8.1,12.8)	-1.0	(-4.2,2.2)
16 to 18	. 15.9	10.7	9.4	14.1	13.3	(11.0,16.2)	11.8	(9.7,14.4)	-1.5	(-5.2,2.2)
14 to 18	13.4	11.3	10.3	11.9	12.4	(10.5,14.5)	11.1	(9.6,12.8)	-1.3	(-3.6,1.0)
12 to 18	12.5	10.9	10.0	10.7	11.7	(10.3,13.3)	10.3	(9.1,11.7)	-1.4	(-3.1,0.4)
Youth aged 12 to 18										
Males	13.7	12.5	10.3	10.3	13.1	(11.2,15.2)	10.3	(8.7,12.2)	-2.8	*(-5.0,-0.6)
Females	11.2	9.3	9.7	11.1	10.2	(8.4,12.4)	10.4	(8.6,12.4)	0.1	(-2.2,2.5)
White	11.5	9.8	9.3	9.0	10.7	(8.9,12.8)	9.1	(7.8,10.7)	-1.5	(-3.6,0.6)
African American	17.5	16.7	16.2	17.4	17.1	(13.4,21.5)	16.8	(12.9,21.7)	-0.3	(-6.6,6.1)
Hispanic	10.7	11.2	6.3	11.7	10.9	(7.1,16.4)	9.0	(6.8,11.9)	-1.9	(-7.2,3.4)
Risk score										
Higher risk	15.8	12.8	10.9	14.9	14.3	(11.5,17.7)	12.9	(10.5,15.8)	-1.4	(-4.8,1.9)
Lower risk	10.5	9.3	8.8	7.7	9.8	(8.3,11.7)	8.3	(6.9,9.8)	-1.6	(-3.6,0.5)
Sensation seeking										
High	13.8	10.7	9.2	11.4	12.3	(10.5,14.3)	10.3	(8.6,12.2)	-2.1	(-4.5,0.4)
Low	11.1	10.3	11.0	10.0	10.7	(8.7,13.1)	10.5	(8.8,12.5)	-0.2	(-2.8,2.3)

Table 3-44. Out-of-school drug education experience of youth by age, gender, race/ethnicity, risk score, and sensation seeking

					Aver	age for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	75.9	74.9	76.0	71.3	75.4	(72.5,78.1)	73.6	(70.3,76.7)	-1.8	(-5.7,2.2)
14 to 15	65.2	72.5	69.0	67.5	68.6	(63.5,73.3)	68.3	(64.0,72.3)	-0.3	(-6.0,5.4)
16 to 18	59.7	51.1	50.1	58.7	55.5	(51.4,59.5)	54.7	(50.4,58.9)	-0.8	(-6.7,5.1)
14 to 18	62.4	61.1	59.7	62.7	61.8	(58.4,65.1)	61.2	(58.0,64.4)	-0.6	(-4.5,3.4)
12 to 18	66.6	65.6	64.6	65.3	66.1	(63.4,68.7)	65.0	(62.3,67.5)	-1.2	(-4.4,2.1)
Youth aged 12 to 18										
Males	62.3	61.5	62.7	62.6	61.9	(58.8,65.0)	62.6	(59.0,66.1)	0.7	(-3.5,5.0)
Females	71.2	69.4	66.7	68.2	70.3	(66.9,73.5)	67.5	(63.9,70.8)	-2.9	(-7.1,1.3)
White	66.7	67.9	64.1	66.7	67.2	(64.3,70.1)	65.4	(62.2,68.6)	-1.8	(-5.4,1.8)
African American	73.2	63.3	74.5	71.9	68.4	(63.4,73.0)	73.3	(68.4,77.6)	4.8	(-2.1,11.8)
Hispanic	60.4	58.7	53.8	52.5	59.5	(50.7,67.8)	53.1	(46.9,59.2)	-6.4	(-16.9,4.1)
Risk score										
Higher risk	62.1	61.5	58.8	59.4	61.8	(57.9,65.6)	59.1	(54.4,63.5)	-2.8	(-8.8,3.2)
Lower risk	69.1	69.2	68.5	69.3	69.2	(65.7,72.5)	68.9	(65.7,72.0)	-0.3	(-4.8,4.3)
Sensation seeking										
High	64.6	67.2	61.6	64.5	65.8	(61.8,69.6)	63.1	(59.8,66.2)	-2.8	(-7.8,2.3)
Low	68.9	63.9	68.5	66.2	66.5	(62.2,70.4)	67.3	(63.3, 71.2)	0.9	(-3.9,5.6)

Table 3-45. Recent in-school drug education experience of youth by age, gender, race/ethnicity, risk score, and sensation seeking

					Aver	age for Waves	Aver	age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	6.3	7.3	5.3	4.6	6.8	(5.5,8.4)	4.9	(3.9, 6.2)	-1.9	(-3.7,0.0)
14 to 15	-	7.9	6.1	4.8	7.5	(5.4,10.3)	5.5	(4.2,7.1)	-2.0	(-4.6,0.6)
16 to 18	-	5.3	5.3	7.9	7.6	(6.0,9.5)	6.7	(5.2,8.6)	-0.9	(-3.1,1.3)
14 to 18	- 	6.5	5.7	6.5	7.5	(6.0,9.3)	6.1	(5.1,7.4)	-1.4	(-3.1,0.3)
12 to 18	7.9	6.8	5.6	6.0	7.3	(6.1,8.7)	5.8	(4.9,6.8)	-1.5	*(-2.8,-0.2)
Youth aged 12 to 18										
Males	7.7	7.9	5.7	5.4	7.8	(6.4,9.4)	5.5	(4.5,6.8)	-2.3	*(-3.9,-0.6)
Females	8.0	5.6	5.5	6.6	6.8	(5.2,8.8)	6.1	(4.8,7.5)	-0.7	(-2.5,1.1)
White	7.1	6.0	4.7	5.0	6.6	(5.0,8.5)	4.9	(3.9,6.1)	-1.7	(-3.5,0.1)
African American	12.3	10.2	11.5	9.2	11.2	(8.5,14.7)	10.3	(7.4,14.1)	-0.9	(-5.4,3.6)
Hispanic	6.5	7.0	3.1	7.6	6.8	(4.1,11.0)	5.4	(3.6,7.9)	-1.4	(-5.3,2.5)
Risk score										
Higher risk	9.8	8.5	6.8	7.6	9.2	(7.0,12.0)	7.2	(5.4,9.5)	-2.0	(-4.5,0.6)
Lower risk	6.5	5.7	5.3	4.4	6.1	(4.9,7.5)	4.9	(3.9,6.1)	-1.2	(-2.9,0.4)
Sensation seeking										
High	8.5	7.0	4.6	6.8	7.8	(6.2,9.7)	5.6	(4.4,7.2)	-2.2	*(-4.1,-0.2)
Low	7.3	5.9	7.2	4.9	6.6	(5.1,8.5)	6.0	(4.8,7.5)	-0.6	(-2.4,1.3)

Table 3-46. Recent out-of-school drug education experience of youth by age, gender, race/ethnicity, risk score, and sensation seeking

					Aver	age for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	36.7	37.3	40.3	43.6	37.0	(34.2,39.8)	42.0	(39.3,44.7)	5.0	*(1.4,8.6)
14 to 15	- 18.5	30.4	22.5	22.6	24.6	(21.3,28.3)	22.5	(19.7,25.6)	-2.1	(-6.7,2.5)
16 to 18	- 18.6	18.4	18.9	18.8	18.5	(16.2,21.1)	18.8	(16.7,21.2)	0.3	(-3.1,3.8)
14 to 18		24.0	20.6	20.4	21.3	(19.3,23.4)	20.5	(18.7,22.4)	-0.8	(-3.6,2.0)
12 to 18	23.8	27.8	26.4	27.3	25.8	(24.2,27.5)	26.8	(25.4,28.3)	1.0	(-1.1,3.1)
Youth aged 12 to 18										
Males	27.0	31.5	29.3	30.5	29.3	(26.7,32.1)	29.9	(27.5,32.4)	0.5	(-3.2,4.3)
Females	20.5	23.9	23.3	23.9	22.2	(20.3,24.2)	23.6	(21.3,26.0)	1.4	(-1.4,4.3)
White	22.6	26.8	25.2	25.3	24.7	(22.7,26.7)	25.2	(23.4,27.1)	0.6	(-1.8,3.0)
African American	30.8	30.6	32.0	30.5	30.7	(25.7,36.3)	31.3	(26.0,37.0)	0.5	(-5.7,6.8)
Hispanic	23.5	28.4	24.8	29.7	26.0	(21.3,31.4)	27.2	(23.1,31.8)	1.3	(-5.3,7.8)
Risk score										
Higher risk	12.3	12.8	10.4	14.8	12.5	(10.3,15.1)	12.6	(10.2,15.4)	0.0	(-3.6,3.7)
Lower risk	32.0	35.3	36.7	34.1	33.7	(31.4,36.1)	35.4	(33.2,37.6)	1.7	(-1.2,4.5)
Sensation seeking										
High	15.5	17.0	16.2	19.5	16.2	(14.2,18.4)	17.8	(15.9,20.0)	1.6	(-1.5,4.8)
Low	34.7	39.3	40.3	36.0	37.1	(34.1,40.1)	38.1	(35.4,40.8)	1.0	(-2.5,4.6)

Table 3-47. Youth conversations with friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	44.4	43.8	39.1	39.5	44.1	(41.4,46.9)	39.3	(36.8,41.9)	-4.8	*(-8.6,-1.0)
14 to 15	69.4	51.9	65.1	65.1	60.4	(56.3,64.3)	65.1	(61.6,68.3)	4.7	(-0.7,10.1)
16 to 18	. 67.6	71.1	70.1	71.3	69.4	(66.3,72.3)	70.7	(68.2,73.1)	1.4	(-2.5,5.2)
14 to 18	68.4	62.2	67.7	68.6	65.3	(62.8,67.7)	68.2	(65.9,70.4)	2.9	(-0.4,6.1)
12 to 18	61.5	56.9	59.3	60.0	59.2	(57.4,60.9)	59.7	(57.8,61.5)	0.5	(-1.9,2.9)
Youth aged 12 to 18										
Males	58.7	52.9	55.9	57.2	55.7	(52.9,58.6)	56.5	(54.1,58.9)	0.8	(-3.0,4.5)
Females	64.3	61.2	63.0	63.0	62.7	(60.2,65.2)	63.0	(60.1,65.8)	0.3	(-3.1,3.6)
White	62.7	59.6	61.2	61.4	61.2	(58.8,63.5)	61.3	(59.3,63.3)	0.1	(-2.7,2.9)
African American	50.6	52.0	51.3	56.6	51.3	(46.2,56.4)	54.0	(47.7,60.2)	2.7	(-4.4,9.8)
Hispanic	67.2	54.6	59.3	59.4	60.8	(55.4,65.9)	59.3	(54.3,64.2)	-1.5	(-8.6,5.7)
Risk score										
Higher risk	76.1	78.0	77.8	76.8	77.0	(74.1,79.7)	77.3	(73.9,80.4)	0.3	(-3.9,4.5)
Lower risk	51.0	44.7	47.4	51.0	47.8	(45.3,50.2)	49.2	(46.9,51.5)	1.5	(-1.6,4.5)
Sensation seeking										
High	72.4	70.0	71.9	69.6	71.2	(68.9,73.4)	70.8	(68.3,73.1)	-0.5	(-3.9,2.9)
Low	47.4	42.4	43.0	49.4	44.8	(41.6,48.1)	46.2	(43.3,49.2)	1.4	(-2.1,5.0)

Table 3-48. Young people's conversations with friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

						age for Waves		rage for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		d 4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	10.3	9.7	8.0	6.8	10.0	(8.2,12.1)	7.4	(6.2,8.8)	-2.6	*(-4.8,-0.3)
14 to 15	23.1	16.1	22.6	20.4	19.5	(16.1,23.4)	21.5	(18.5,24.9)	2.0	(-2.9,6.9)
16 to 18	32.3	34.2	34.7	34.2	33.3	(29.9,36.8)	34.5	(30.9,38.2)	1.2	(-4.3,6.7)
14 to 18		25.9	29.0	28.2	27.0	(24.9,29.3)	28.6	(26.2,31.1)	1.6	(-1.9,5.0)
12 to 18	23.0	21.1	22.9	22.0	22.1	(20.4,23.9)	22.4	(20.6,24.3)	0.3	(-2.3,2.9)
Youth aged 12 to 18										
Males	24.9	24.2	24.7	22.1	24.6	(22.2,27.1)	23.4	(20.9,26.0)	-1.2	(-4.8,2.4)
Females	21.1	17.9	20.9	21.8	19.5	(17.2,22.0)	21.4	(18.9,24.1)	1.9	(-1.2,5.0)
White	22.3	22.9	23.2	22.3	22.6	(20.5,24.8)	22.8	(20.5,25.2)	0.2	(-3.0,3.4)
African American	22.6	18.8	17.9	22.8	20.6	(16.1,26.0)	20.5	(16.2,25.5)	-0.2	(-6.6,6.2)
Hispanic	27.7	18.7	24.2	20.4	23.2	(18.9,28.2)	22.3	(17.8,27.5)	-0.9	(-7.3,5.5)
Risk score										
Higher risk	40.5	42.8	44.1	42.2	41.6	(37.8,45.5)	43.2	(39.4,47.0)	1.6	(-4.3,7.5)
Lower risk	10.6	7.8	9.2	9.4	9.2	(7.5,11.2)	9.3	(7.9,10.9)	0.1	(-2.3,2.6)
Sensation seeking										
High	31.8	31.7	32.8	32.3	31.8	(29.5,34.1)	32.6	(29.8,35.4)	0.8	(-3.3,4.9)
Low	12.0	9.3	9.4	9.8	10.6	(8.3,13.4)	9.6	(8.1,11.4)	-1.0	(-3.9,2.0)

Table 3-49. Types of conversations among youth with friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from)00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	33.1	32.2	29.5	29.0	32.6	(30.2,35.2)	29.2	(26.8,31.8)	-3.4	(-7.0,0.1)
14 to 15	31.5	29.6	27.9	32.6	30.5	(27.1,34.2)	30.2	(27.5,33.0)	-0.3	(-4.5,3.8)
16 to 18		25.8	29.4	26.1	27.2	(24.1,30.5)	27.7	(24.2,31.5)	0.5	(-4.4,5.5)
14 to 18		27.6	28.7	29.0	28.7	(26.7,30.8)	28.8	(26.7,31.1)	0.1	(-3.0,3.3)
12 to 18	30.8	28.9	28.9	29.0	29.8	(28.2,31.5)	28.9	(27.2,30.8)	-0.9	(-3.4,1.6)
outh aged 12 to 18										
Males	28.4	26.7	28.2	25.7	27.6	(25.2,30.1)	27.0	(24.7,29.4)	-0.6	(-3.9,2.7)
Females	33.2	31.3	29.6	32.4	32.2	(29.9,34.6)	31.0	(28.5,33.7)	-1.2	(-4.6,2.2)
White	27.1	25.8	23.7	26.1	26.4	(24.7,28.3)	24.9	(22.8,27.1)	-1.6	(-4.4,1.3)
African American	37.2	33.6	44.3	34.4	35.4	(30.6,40.4)	39.2	(34.6,44.1)	3.9	(-2.9,10.6)
Hispanic	41.6	38.9	36.5	37.7	40.2	(35.5,45.1)	37.1	(31.6,43.0)	-3.1	(-11.3,5.2)
Risk score										
Higher risk	30.9	25.2	30.2	26.0	28.1	(25.4,31.0)	28.1	(24.7,31.8)	-0.1	(-4.8,4.7)
Lower risk	31.3	30.8	27.5	31.9	31.0	(28.7,33.5)	29.7	(27.5,32.1)	-1.3	(-4.3,1.7)
Sensation seeking										
High	29.1	28.2	25.6	25.4	28.7	(26.4,31.1)	25.5	(23.0,28.1)	-3.2	(-6.5,0.0)
Low	33.6	29.7	33.6	34.0	31.6	(29.0,34.3)	33.8	(31.1,36.7)	2.2	(-1.9,6.3)

Table 3-50. Types of conversations among youth with friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	46.2	46.2	43.6	40.1	46.2	(43.9,48.6)	41.9	(39.4,44.3)	-4.4	*(-7.8,-1.0)
14 to 15		47.6	49.4	54.1	51.1	(47.0,55.3)	51.7	(48.1,55.2)	0.5	(-5.0,6.0)
16 to 18	-	54.9	56.7	55.9	54.5	(50.8,58.1)	56.3	(52.9,59.6)	1.8	(-3.4,7.0)
14 to 18		51.5	53.2	55.1	53.0	(50.3,55.6)	54.2	(51.9,56.4)	1.2	(-2.4,4.9)
12 to 18	52.1	50.0	50.4	50.7	51.0	(48.9,53.1)	50.6	(48.9,52.3)	-0.4	(-3.1,2.3)
Youth aged 12 to 18										
Males	46.9	44.4	47.0	47.0	45.7	(42.8,48.5)	47.0	(44.2,49.9)	1.4	(-2.7,5.4)
Females	57.4	55.9	54.0	54.7	56.6	(53.4,59.8)	54.4	(51.7,57.0)	-2.3	(-6.3,1.7)
White	50.5	48.7	49.4	50.1	49.6	(47.0,52.2)	49.8	(47.7,51.9)	0.2	(-2.9,3.2)
African American	51.2	48.3	54.5	50.9	49.7	(44.5,54.9)	52.7	(47.4,57.9)	2.9	(-3.7,9.6)
Hispanic	56.3	56.2	51.5	55.0	56.3	(51.3,61.2)	53.3	(47.7,58.8)	-3.0	(-11.3,5.2)
Risk score										
Higher risk	55.7	53.4	56.1	54.2	54.6	(50.8,58.3)	55.1	(51.6,58.6)	0.6	(-5.1,6.2)
Lower risk	49.3	48.6	45.9	49.7	48.9	(46.3,51.5)	47.8	(45.6,50.0)	-1.1	(-4.3,2.1)
Sensation seeking										
High	54.7	54.2	52.7	51.3	54.5	(51.2,57.7)	52.1	(49.2,54.9)	-2.4	(-6.9,2.0)
Low	48.9	46.0	47.5	50.5	47.4	(44.1,50.8)	49.1	(46.3,51.8)	1.7	(-2.8,6.1)

Table 3-51. Types of conversations among youth with friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Waxa 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	wave 1 %	Wave 2 %	wave 3 %	wave 4 %	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18		22.0	20.1	20.0	22.2	(20, 0, 24, 0)	00.1		()	*(2,2,10,2)
12 to 13	_ 21.8	22.9	28.1	30.0	22.3	(20.0,24.9)	29.1	(26.8,31.5)	6.8	*(3.3,10.2)
14 to 15	_ 21.4	27.0	27.7	28.4	24.2	(21.1,27.7)	28.0	(24.6,31.8)	3.8	(-0.8,8.3)
16 to 18		25.7	27.1	29.7	27.8	(25.4,30.4)	28.4	(25.3,31.8)	0.6	(-3.3,4.5)
14 to 18	_	26.3	27.4	29.1	26.2	(24.2,28.3)	28.3	(25.9,30.8)	2.1	(-0.6,4.7)
12 to 18	_ 24.9	25.3	27.6	29.4	25.1	(23.5,26.8)	28.5	(26.6,30.5)	3.4	*(1.1,5.7)
Youth aged 12 to 18										
Males	27.2	25.1	32.0	31.6	26.1	(23.8,28.5)	31.8	(29.1,34.7)	5.7	*(1.9,9.5)
Females	22.5	25.5	22.9	27.0	24.0	(21.5,26.6)	25.0	(22.6,27.6)	1.0	(-1.9,3.9)
White	25.9	25.8	27.2	29.8	25.8	(23.9,27.9)	28.5	(26.2,30.9)	2.6	(0.0,5.3)
African American	25.5	25.0	30.0	26.6	25.2	(21.0,29.9)	28.3	(23.8,33.3)	3.1	(-2.7,8.8)
Hispanic	-	22.9	25.5	29.0	20.4	(16.0,25.6)	27.3	(23.2,31.7)	6.9	*(1.0,12.8)
Risk score										
Higher risk	26.8	24.1	25.4	29.3	25.5	(22.7,28.5)	27.3	(24.3,30.6)	1.8	(-2.5,6.2)
Lower risk	22.1	26.8	27.9	27.6	24.5	(22.2,27.0)	27.8	(25.5,30.2)	3.3	(-0.3,6.8)
Sensation seeking										
High	27.5	25.0	26.1	31.2	26.3	(24.4,28.2)	28.6	(25.9,31.5)	2.4	(-0.7,5.4)
Low	21.1	25.7	29.1	26.7	23.5	(20.6,26.7)	27.9	(25.3,30.6)	4.4	*(0.5,8.3)

Table 3-52. Young people's conversations with parents about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	59.2	56.2	53.0	51.1	57.7	(54.6,60.8)	52.0	(49.3,54.7)	-5.7	*(-9.8,-1.7)
14 to 15	58.4	52.1	53.1	50.2	55.2	(51.2,59.2)	51.7	(48.1,55.3)	-3.5	(-8.6,1.7)
16 to 18	48.4	51.7	44.7	47.8	50.0	(46.4,53.7)	46.4	(42.8,50.0)	-3.7	(-8.6,1.2)
14 to 18	52.8	51.9	48.7	48.9	52.4	(49.5,55.2)	48.8	(46.3,51.3)	-3.6	*(-6.7,-0.5)
12 to 18	54.7	53.1	50.0	49.5	53.9	(51.6,56.2)	49.7	(47.8,51.7)	-4.2	*(-6.8,-1.5)
Youth aged 12 to 18										
Males	53.4	53.2	45.2	47.8	53.3	(50.5,56.1)	46.5	(43.8,49.2)	-6.8	*(-10.5,-3.2)
Females	56.0	53.1	55.0	51.3	54.5	(51.4,57.7)	53.2	(50.1,56.2)	-1.4	(-5.1,2.4)
White	53.7	52.3	50.1	48.0	53.0	(50.5,55.6)	49.0	(46.5,51.6)	-4.0	*(-7.1,-0.8)
African American	60.1	52.8	51.4	55.0	56.3	(50.3,62.2)	53.2	(47.4,59.0)	-3.1	(-10.7,4.5)
Hispanic	57.5	58.5	49.6	51.2	58.0	(52.5,63.3)	50.4	(45.4,55.4)	-7.6	*(-14.7,-0.4)
Risk score										
Higher risk	52.4	54.8	50.2	48.9	53.6	(49.9,57.2)	49.6	(46.1,53.0)	-4.0	(-9.1,1.1)
Lower risk	58.0	51.4	50.8	51.1	54.6	(51.8,57.5)	50.9	(48.2,53.6)	-3.7	(-7.4,0.0)
Sensation seeking										
High	50.6	51.1	49.7	45.5	50.9	(48.1,53.6)	47.6	(44.6,50.8)	-3.2	(-6.8,0.4)
Low	60.3	55.0	50.2	54.7	57.6	(54.1,61.0)	52.5	(49.8,55.2)	-5.1	*(-9.5,-0.7)

Table 3-53. Young people's conversations with parents about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	42.8	41.7	37.5	34.9	42.2	(39.3,45.2)	36.2	(33.4,39.0)	-6.0	*(-10.2,-1.9)
14 to 15		40.4	52.1	49.9	47.6	(43.8,51.3)	51.0	(48.0,54.1)	3.5	(-1.2,8.1)
16 to 18		56.8	54.4	53.6	55.1	(51.8,58.3)	54.0	(50.5,57.4)	-1.1	(-5.9,3.7)
14 to 18	·	49.3	53.3	52.0	51.7	(49.3,54.1)	52.6	(50.3,55.0)	0.9	(-2.3,4.2)
12 to 18	50.8	47.1	48.7	46.9	49.0	(47.1,50.8)	47.8	(45.8,49.8)	-1.2	(-4.0,1.7)
Youth aged 12 to 18										
Males	49.2	45.8	47.8	44.9	47.5	(44.5,50.5)	46.3	(43.7,49.0)	-1.2	(-5.3,3.0)
Females	52.5	48.5	49.7	49.0	50.5	(48.0,52.9)	49.3	(46.3,52.3)	-1.1	(-5.2,2.9)
White	52.5	48.6	50.3	47.3	50.6	(48.4,52.7)	48.8	(46.5,51.1)	-1.8	(-4.9,1.3)
African American	41.7	40.8	41.1	45.5	41.2	(36.4,46.3)	43.4	(37.6,49.3)	2.1	(-6.2,10.5)
Hispanic	54.8	49.3	50.1	46.7	52.0	(45.9,58.0)	48.4	(43.6,53.1)	-3.6	(-10.3,3.1)
Risk score										
Higher risk	61.0	64.3	62.3	60.1	62.5	(59.6,65.4)	61.2	(57.3,64.9)	-1.4	(-6.3,3.6)
Lower risk	43.7	36.4	40.1	39.8	40.0	(37.4,42.5)	40.0	(37.5,42.4)	0.0	(-3.7,3.7)
Sensation seeking										
High	58.2	55.4	57.4	53.0	56.8	(54.1,59.5)	55.3	(52.4,58.1)	-1.5	(-5.6,2.6)
Low	41.2	37.3	36.5	40.3	39.2	(36.2,42.3)	38.4	(35.2,41.8)	-0.8	(-5.5,4.0)

Table 3-54. Young people's conversations with parents or friends about drugs, by age, gender, race/ethnicity, risk score, and sensation seeking

						age for Waves		age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)	Year 2	2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	40.1	37.4	36.8	35.1	38.7	(36.1,41.3)	35.9	(33.3,38.6)	-2.8	(-6.6,1.0)
14 to 15	30.8	30.0	28.5	27.4	30.4	(27.0,34.1)	28.0	(24.9,31.3)	-2.4	(-7.4,2.5)
16 to 18	21.2	16.3	20.0	22.4	18.7	(15.8,22.1)	21.2	(18.4,24.4)	2.5	(-2.0,7.0)
14 to 18		22.6	24.0	24.6	24.0	(22.0,26.2)	24.3	(22.0,26.8)	0.3	(-3.1,3.6)
12 to 18	29.6	26.8	27.7	27.7	28.2	(26.5,30.0)	27.7	(25.9,29.5)	-0.5	(-3.1,2.0)
Youth aged 12 to 18										
Males	28.0	25.6	24.6	25.9	26.8	(24.6,29.2)	25.3	(23.0,27.7)	-1.6	(-5.3,2.2)
Females	31.2	28.1	30.8	29.6	29.6	(26.9,32.6)	30.2	(27.5,33.0)	0.5	(-3.4,4.4)
White	27.0	25.2	28.1	25.1	26.1	(24.1,28.2)	26.5	(24.5,28.7)	0.4	(-2.6,3.5)
African American	37.2	30.3	31.1	36.5	33.7	(28.8,39.1)	33.9	(28.9,39.4)	0.2	(-6.5,6.9)
Hispanic	37.6	33.3	20.3	31.5	35.4	(31.0,40.1)	26.1	(22.5,30.1)	-9.3	*(-15.3,-3.3)
Risk score										
Higher risk	20.8	18.4	19.1	21.6	19.6	(16.9,22.7)	20.4	(17.5,23.5)	0.7	(-3.0,4.5)
Lower risk	37.4	30.9	32.8	32.5	34.1	(31.8,36.4)	32.6	(30.4,35.0)	-1.4	(-4.8,1.9)
Sensation seeking										
High	22.4	20.1	20.9	21.6	21.3	(19.2,23.6)	21.2	(18.9,23.7)	-0.1	(-3.1,3.0)
Low	39.3	34.6	37.4	35.3	36.9	(34.0,39.9)	36.3	(33.6,39.1)	-0.6	(-4.7,3.5)

Table 3-55. Young people's conversations about anti-drug ads, by age, gender, race/ethnicity, risk score, and sensation seeking

	X 7 1	W 2	W 2	XX7 4		age for Waves		age for Waves		Change from
Characteristics	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %	1 and %	2 (Year 2000) 95% CI	3 and %	4 (Year 2001) 95% CI	Y ear 2 Est	2000 to Year 2001 95% CI
All youth aged 12 to 18										
12 to 13	39.7	44.5	39.4	37.5	42.1	(39.0,45.4)	38.4	(35.3,41.6)	-3.7	(-8.0,0.6)
14 to 15	45.0	39.9	41.7	41.9	42.4	(38.5,46.5)	41.8	(38.5,45.1)	-0.7	(-6.0,4.7)
16 to 18	_ 45.6	34.5	39.1	36.6	40.1	(36.2,44.1)	37.8	(34.4,41.3)	-2.3	(-7.4,2.8)
14 to 18	_ 45.3	37.0	40.3	38.9	41.1	(38.5,43.8)	39.6	(37.0,42.3)	-1.6	(-5.0,1.9)
12 to 18	43.7	39.1	40.0	38.5	41.4	(39.3,43.6)	39.3	(37.0,41.5)	-2.2	(-4.9,0.6)
Youth aged 12 to 18										
Males	40.3	34.6	35.5	31.4	37.4	(34.9,40.0)	33.4	(30.8,36.2)	-4.0	*(-7.7,-0.2)
Females	_ 47.3	43.8	44.6	45.9	45.5	(42.8,48.3)	45.3	(41.9,48.7)	-0.2	(-4.6,4.1)
White	42.6	38.6	39.8	36.2	40.6	(38.1,43.1)	38.0	(35.4,40.6)	-2.6	(-5.9,0.6)
African American	48.8	40.9	39.7	45.6	44.8	(39.6,50.1)	42.8	(37.7,48.0)	-2.0	(-8.5,4.5)
Hispanic	42.9	41.5	39.1	37.8	42.2	(37.1,47.4)	38.4	(33.0,44.2)	-3.7	(-11.9,4.5)
Risk score										
Higher risk	46.5	41.3	35.8	39.1	44.0	(40.4,47.7)	37.4	(33.6,41.4)	-6.6	*(-11.8,-1.4)
Lower risk	41.9	36.9	41.7	39.1	39.4	(36.6,42.2)	40.3	(37.7,43.0)	1.0	(-2.5,4.4)
Sensation seeking										
High	43.8	41.6	40.5	37.7	42.7	(40.1,45.3)	39.1	(36.4,42.0)	-3.6	(-7.3,0.2)
Low	44.3	35.0	39.8	39.6	39.5	(36.0,43.1)	39.7	(36.6,42.8)	0.2	(-3.8,4.2)

Table 3-56. Young people's conversations about anti-drug ads, by age, gender, race/ethnicity, risk score, and sensation seeking

						age for Waves		age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	30.6	32.7	29.1	24.3	31.7	(28.8,34.6)	26.7	(24.0,29.6)	-4.9	*(-8.8,-1.1)
14 to 15	32.3	31.5	33.8	24.1	31.9	(28.2,35.9)	29.1	(26.3, 32.0)	-2.9	(-7.5,1.8)
16 to 18	32.0	33.2	36.0	24.9	32.6	(28.9,36.7)	30.2	(26.6,34.2)	-2.4	(-7.9,3.2)
14 to 18		32.5	35.0	24.5	32.3	(29.5,35.2)	29.7	(27.2,32.4)	-2.6	(-6.5,1.3)
12 to 18	31.7	32.5	33.3	24.5	32.1	(29.8,34.5)	28.8	(26.8,31.0)	-3.3	*(-6.5,0.0)
Youth aged 12 to 18										
Males	31.9	31.2	30.9	23.9	31.6	(28.6,34.7)	27.4	(24.4,30.6)	-4.2	(-8.5,0.1)
Females	31.5	33.9	35.8	25.1	32.7	(29.9,35.6)	30.4	(27.8,33.2)	-2.3	(-6.2,1.6)
White	30.9	32.7	30.9	23.3	31.7	(29.2,34.4)	27.1	(24.5,29.8)	-4.6	*(-8.3,-1.0)
African American	36.1	34.0	40.6	24.9	35.0	(29.8,40.6)	32.6	(27.6,38.1)	-2.4	(-9.6,4.8)
Hispanic	31.4	33.3	34.1	30.1	32.4	(26.9,38.4)	32.1	(27.0,37.6)	-0.3	(-8.9,8.3)
Risk score										
Higher risk	32.4	38.6	33.9	24.7	35.4	(31.6,39.3)	29.3	(26.2,32.7)	-6.0	*(-10.9,-1.2)
Lower risk	31.5	29.4	31.4	24.9	30.5	(27.6,33.5)	28.1	(25.9,30.4)	-2.3	(-6.3,1.6)
Sensation seeking										
High	32.9	36.5	33.1	23.6	34.6	(31.4,37.9)	28.4	(25.9,31.1)	-6.2	*(-10.4,-2.0)
Low	30.7	27.4	33.9	25.8	29.0	(25.8,32.4)	29.8	(26.6,33.2)	0.8	(-4.4,6.0)

Table 3-57. Recall of stories on TV news or radio news about drugs among youth by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001
Characteristics	%	% %	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	18.0	20.2	18.0	15.1	19.1	(16.9,21.5)	16.5	(14.3,19.0)	-2.6	(-5.9,0.7)
12 to 15	26.7	22.8	26.3	24.0	24.8	(22.0,27.7)	25.2	(22.4,28.2)	0.4	(-3.9,4.8)
16 to 18	-	24.9	26.8	23.0	25.0	(21.9,28.5)	24.8	(21.7,28.2)	-0.2	(-4.6,4.2)
14 to 18	-	23.9	26.6	23.5	24.9	(22.9,27.0)	25.0	(22.5,27.7)	0.1	(-3.3,3.5)
12 to 18	23.6	22.8	24.1	21.0	23.2	(21.6,25.0)	22.6	(20.5,24.7)	-0.7	(-3.4,2.0)
Youth aged 12 to 18										
Males	23.5	20.4	21.4	20.8	21.9	(19.7,24.3)	21.1	(18.7,23.7)	-0.8	(-4.1,2.5)
Females	23.8	25.4	26.9	21.3	24.6	(22.2,27.2)	24.1	(21.3,27.1)	-0.5	(-4.4,3.5)
White	22.2	22.1	23.6	20.8	22.2	(20.1,24.4)	22.2	(19.8,24.8)	0.1	(-2.9,3.0)
African American	31.4	24.7	28.6	23.3	28.0	(23.7,32.7)	25.9	(21.7,30.6)	-2.1	(-8.9,4.7)
Hispanic	22.9	24.0	21.2	21.6	23.5	(18.9,28.7)	21.4	(17.4,26.0)	-2.0	(-8.7,4.6)
Risk score										
Higher risk	26.6	28.6	26.4	22.7	27.6	(24.6,30.8)	24.6	(21.0,28.5)	-3.0	(-7.5,1.5)
Lower risk	22.3	19.9	21.4	20.6	21.0	(19.1,23.1)	21.0	(18.7,23.4)	-0.1	(-3.2,3.1)
Sensation seeking										
High	26.0	23.7	24.9	20.9	24.9	(22.4,27.6)	22.9	(20.2,26.0)	-2.0	(-5.9,2.0)
Low	20.8	21.7	23.1	21.5	21.3	(18.5,24.3)	22.3	(19.6,25.2)	1.0	(-2.9,4.9)

Table 3-58. Recall of stories in TV movies, sitcoms, or dramas about drugs among youth by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from)00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	16.9	15.8	16.4	14.1	16.3	(14.4,18.5)	15.3	(13.3,17.5)	-1.1	(-3.8,1.7)
14 to 15	20.2	25.4	20.1	19.7	22.9	(19.9,26.1)	19.9	(17.2,22.9)	-3.0	(-7.2,1.3)
16 to 18	26.3	24.1	26.8	22.5	25.2	(22.1,28.6)	24.5	(21.0,28.4)	-0.7	(-5.7,4.4)
14 to 18	23.6	24.7	23.6	21.3	24.1	(21.9,26.5)	22.4	(20.2,24.8)	-1.7	(-4.7,1.3)
12 to 18	21.7	22.1	21.5	19.2	21.9	(20.1,23.8)	20.4	(18.6,22.3)	-1.5	(-4.0,1.0)
Youth aged 12 to 18										
Males	17.4	19.2	19.1	17.6	18.3	(15.9,21.0)	18.3	(16.0,21.0)	0.0	(-3.4,3.5)
Females	26.1	25.2	24.1	20.9	25.6	(23.2,28.3)	22.5	(20.2,24.9)	-3.1	(-6.5,0.2)
White	19.9	19.9	20.5	18.9	19.9	(17.6,22.3)	19.7	(17.6,22.0)	-0.2	(-3.3,2.9)
African American	28.7	30.7	27.4	23.6	29.7	(25.6,34.3)	25.5	(20.6,31.0)	-4.3	(-11.0,2.4)
Hispanic	24.2	25.5	20.6	17.4	24.9	(19.7,30.8)	19.0	(14.7,24.2)	-5.9	(-13.4,1.7)
Risk score										
Higher risk	25.7	26.4	23.5	25.6	26.0	(23.0,29.2)	24.6	(21.4,28.0)	-1.4	(-5.9,3.0)
Lower risk	19.2	19.1	18.3	16.2	19.1	(16.9,21.6)	17.2	(15.3,19.4)	-1.9	(-5.2,1.4)
Sensation seeking										
High	23.4	24.1	22.6	20.9	23.7	(21.2,26.5)	21.8	(19.2,24.5)	-1.9	(-5.4,1.5)
Low	20.1	19.4	20.2	17.6	19.7	(17.3,22.4)	18.9	(16.4,21.7)	-0.9	(-4.6,2.9)

Table 3-59. Recall of stories on TV talk shows about drugs among youth by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 100 to Year 2001
Characteristics	%	% %	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	11.4	13.2	14.4	10.7	12.4	(10.7,14.3)	12.6	(10.4,15.2)	0.2	(-2.5,3.0)
12 to 15	15.8	18.9	20.8	19.5	17.4	(14.8,20.3)	20.2	(17.5,23.2)	2.8	(-0.4,6.0)
16 to 18	-	23.2	24.5	16.5	22.6	(19.4,26.1)	20.4	(17.3,23.8)	-2.3	(-6.7,2.2)
14 to 18	-	21.3	22.8	17.8	20.3	(18.1,22.6)	20.3	(18.0,22.8)	0.0	(-2.9,2.9)
12 to 18	17.0	18.9	20.4	15.8	18.0	(16.5,19.6)	18.1	(16.3,20.0)	0.1	(-2.2,2.3)
Youth aged 12 to 18										
Males	18.8	21.3	20.2	16.6	20.1	(18.0,22.3)	18.4	(16.1,20.9)	-1.7	(-4.8,1.4)
Females	15.2	16.4	20.6	14.9	15.8	(13.8,18.0)	17.7	(15.3,20.5)	1.9	(-1.1,5.0)
White	15.5	17.0	18.3	14.5	16.2	(14.5,18.1)	16.4	(14.5,18.4)	0.1	(-2.0,2.3)
African American	22.9	22.8	30.2	19.9	22.8	(18.9,27.3)	25.0	(21.0,29.5)	2.2	(-4.5,8.8)
Hispanic	19.4	22.3	21.0	17.1	20.9	(16.7,25.7)	19.0	(14.8,24.1)	-1.9	(-8.0,4.3)
Risk score										
Higher risk	23.9	27.0	24.8	21.1	25.4	(22.2,28.8)	23.0	(20.2,26.0)	-2.4	(-6.5,1.7)
Lower risk	11.6	12.3	16.4	12.4	11.9	(10.3,13.7)	14.4	(12.6,16.3)	2.4	(-0.1,5.0)
Sensation seeking										
High	20.2	22.5	22.8	18.3	21.3	(19.0,23.9)	20.6	(18.2,23.2)	-0.7	(-3.9,2.4)
Low	13.3	13.6	17.0	12.3	13.5	(11.4,15.9)	14.6	(12.3,17.1)	1.1	(-2.2,4.4)

Table 3-60. Recall of stories in movies (theater/rental) about drugs among youth by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	10.3	10.1	9.7	6.9	10.2	(8.8,11.8)	8.3	(6.7,10.2)	-1.9	(-4.2,0.4)
14 to 15	12.0	14.0	10.2	9.6	13.0	(10.6,15.9)	9.9	(8.0,12.2)	-3.1	(-6.6,0.3)
16 to 18	- 11.0	14.2	12.7	9.5	12.6	(10.3,15.3)	11.0	(8.9,13.6)	-1.6	(-4.9,1.8)
14 to 18		14.1	11.5	9.5	12.8	(10.9,14.9)	10.5	(9.0,12.2)	-2.3	(-4.8,0.3)
12 to 18	11.1	12.9	11.0	8.7	12.0	(10.6,13.6)	9.9	(8.6,11.2)	-2.2	*(-4.1,-0.2)
Youth aged 12 to 18										
Males	8.3	11.6	9.5	7.7	10.0	(8.2,12.0)	8.6	(7.1,10.4)	-1.3	(-3.9,1.3)
Females	14.0	14.3	12.5	9.8	14.2	(12.2,16.4)	11.2	(9.5,13.1)	-3.0	*(-5.7,-0.3)
White	10.9	11.9	10.1	8.2	11.4	(9.6,13.6)	9.2	(7.8,10.8)	-2.3	(-4.7,0.2)
African American	14.3	14.8	16.7	10.0	14.6	(11.2,18.7)	13.3	(10.1,17.4)	-1.2	(-6.7,4.2)
Hispanic	7.1	15.4	10.2	8.9	11.3	(8.4,15.1)	9.6	(6.9,13.3)	-1.7	(-6.4,2.9)
Risk score										
Higher risk	13.8	14.8	12.7	10.9	14.3	(11.7,17.2)	11.8	(9.8,14.1)	-2.5	(-6.1,1.2)
Lower risk	9.6	11.0	9.9	7.5	10.3	(8.9,12.0)	8.7	(7.3,10.3)	-1.6	(-3.7,0.4)
Sensation seeking										
High	11.5	13.8	10.7	10.4	12.6	(10.7,14.7)	10.6	(8.8,12.7)	-2.0	(-4.8,0.8)
Low	11.1	11.4	11.6	6.6	11.3	(9.4,13.5)	9.1	(7.5,10.9)	-2.2	(-5.1,0.7)

Table 3-61. Recall of stories in magazines about drugs among youth by age, gender, race/ethnicity, risk score, and sensation seeking

						age for Waves		age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	45.4	47.1	44.8	35.8	46.2	(43.3,49.2)	40.3	(37.4,43.4)	-5.9	*(-10.2,-1.6)
14 to 15	53.2	55.4	52.0	45.1	54.3	(50.6,58.1)	48.7	(45.3,52.1)	-5.7	*(-10.5,-0.9)
16 to 18	54.5	54.4	60.6	50.0	54.5	(50.9,58.0)	55.1	(51.2,58.9)	0.6	(-4.4,5.7)
14 to 18	53.9	54.9	56.6	47.9	54.4	(51.9,56.9)	52.2	(49.3,55.1)	-2.2	(-5.6,1.2)
12 to 18	51.5	52.6	53.1	44.4	52.0	(49.9,54.2)	48.8	(46.4,51.1)	-3.3	*(-6.4,-0.2)
Youth aged 12 to 18										
Males	49.8	49.9	49.1	43.0	49.8	(46.9,52.8)	46.1	(42.8,49.4)	-3.8	(-8.4,0.9)
Females	53.2	55.5	57.4	45.8	54.4	(51.4,57.3)	51.6	(48.8,54.5)	-2.7	(-6.6,1.2)
White	49.8	51.6	50.0	43.9	50.7	(48.1,53.3)	46.9	(44.0,49.8)	-3.8	*(-7.3,-0.3)
African American	58.6	57.3	65.0	47.6	58.0	(52.3,63.4)	56.2	(50.8,61.5)	-1.7	(-9.3,5.9)
Hispanic		53.2	52.9	44.2	53.3	(46.5,59.9)	48.5	(42.8,54.2)	-4.8	(-14.8,5.3)
Risk score										
Higher risk	57.0	60.6	56.4	51.5	58.7	(54.8,62.5)	53.9	(50.2,57.6)	-4.8	(-10.0,0.4)
Lower risk	47.9	47.7	48.5	41.0	47.8	(45.1,50.5)	44.7	(42.1,47.3)	-3.1	(-6.9,0.7)
Sensation seeking										
High	55.3	57.0	54.5	46.0	56.2	(52.9,59.4)	50.3	(47.3,53.4)	-5.8	*(-9.9,-1.7)
Low	47.2	47.5	51.5	43.1	47.4	(43.9,50.8)	47.2	(43.6,50.9)	-0.2	(-5.1,4.8)

Table 3-62. Weekly recall of drug themes in at least one media outlet among youth by age, gender, race/ethnicity, risk score, and sensation seeking

					-	g use among young gage for Waves			0	I for
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	% ave 2	%	% %	%	95% CI	%	95% CI	Est	95% CI
Overall	52.5	48.3	49.8	45.4	50.4	(48.2,52.6)	47.5	(45.5,49.6)	-2.9	*(-5.7,-0.1)
Males	52.3	48.0	47.1	43.7	50.0	(46.1,53.9)	45.5	(41.6,49.4)	-4.5	(-9.7,0.6)
Females	52.6	48.5	51.6	46.4	50.7	(47.8,53.5)	48.9	(45.9,51.8)	-1.8	(-6.0,2.4)
White	51.6	46.7	47.2	43.6	49.2	(46.7,51.7)	45.4	(42.9,47.8)	-3.8	*(-7.1,-0.6)
African American	52.9	60.0	52.7	48.7	56.6	(49.9,63.1)	50.7	(45.7,55.7)	-5.9	(-14.4,2.6)
Hispanic	57.6	50.7	62.2	53.5	54.1	(48.2,59.8)	57.6	(51.0,64.0)	3.5	(-5.5,12.6)
Less than high school	52.8	60.5	56.7	50.2	56.6	(51.0,61.9)	53.3	(47.0,59.5)	-3.3	(-10.5,3.9)
High school graduate	51.5	45.1	46.0	48.2	48.4	(43.9,53.0)	47.1	(43.3,51.0)	-1.3	(-7.5,4.8)
Some college	55.0	44.1	49.3	46.3	49.2	(44.9,53.5)	47.7	(43.6,51.8)	-1.5	(-7.0,4.1)
College graduate	49.7	50.7	51.2	38.8	50.2	(45.7,54.7)	45.1	(40.7,49.6)	-5.0	(-10.5,0.5)
One or more $child(ren)^2$ aged:										
12 to 13	50.1	46.2	51.5	43.7	48.1	(45.2,51.0)	47.7	(44.8,50.5)	-0.4	(-4.6,3.7)
14 to 18	52.8	49.9	49.0	46.0	51.4	(49.0,53.8)	47.4	(45.0,49.9)	-4.0	*(-7.2,-0.8)
12 to 18		48.3	49.8	45.4	50.4	(48.2,52.6)	47.5	(45.5,49.6)	-2.9	*(-5.7,-0.1)

Table 3-63. Parents¹ recall of TV or radio news programs with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						g use among young age for Waves		age for Waves	ſ	Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	30.9	26.2	33.7	31.4	28.6	(26.5,30.8)	32.5	(30.4,34.7)	3.9	*(1.2,6.6)
Males	30.8	26.5	33.3	30.8	28.5	(24.9,32.3)	32.1	(28.4,36.0)	3.6	(-1.4,8.6)
Females	31.0	26.0	34.0	31.8	28.7	(26.3,31.2)	32.8	(29.8,35.9)	4.1	*(0.5,7.7)
White	28.7	26.2	31.2	30.3	27.5	(25.2,30.0)	30.7	(28.2,33.4)	3.2	*(0.2,6.3)
African American	37.8	30.7	40.2	31.3	34.2	(27.5,41.6)	35.7	(28.1,44.1)	1.5	(-8.4,11.4)
Hispanic	38.9	25.1	42.2	38.4	32.0	(26.3,38.4)	40.2	(33.8,47.1)	8.2	(-0.8,17.2)
Less than high school	31.1	31.9	36.8	32.0	31.5	(25.4,38.2)	34.3	(28.3,40.9)	2.9	(-6.8,12.5)
High school graduate	33.8	25.6	32.5	34.9	29.9	(26.7,33.2)	33.7	(30.2,37.4)	3.8	(-0.7,8.4)
Some college	33.2	23.2	37.8	31.8	27.9	(24.3,31.9)	34.6	(30.3,39.0)	6.6	*(1.7,11.5)
College graduate	25.4	27.2	29.6	26.3	26.3	(22.7,30.2)	28.0	(23.8,32.5)	1.7	(-3.7,7.1)
One or more $child(ren)^2$ aged:										
12 to 13	30.9	25.1	36.7	29.5	28.0	(25.9,30.1)	33.1	(29.7,36.8)	5.2	*(1.0,9.3)
14 to 18	30.5	26.7	31.8	31.8	28.7	(26.1,31.4)	31.8	(29.4,34.3)	3.1	(-0.1,6.3)
12 to 18	30.9	26.2	33.7	31.4	28.6	(26.5,30.8)	32.5	(30.4,34.7)	3.9	*(1.2,6.6)

Table 3-64. Parents'¹ recall of TV movies, sitcoms, or dramas with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Responses from parents with children in multiple rows are included in each relevant percentage.

			Percent			l stories on TV talk g use among young			grams	
	Wave 1	Wave 2	Wave 3	Wave 4	Aver	age for Waves 2 (Year 2000)	Aver	age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	24.6	20.8	23.0	19.9	22.7	(20.9,24.6)	21.4	(19.3,23.6)	-1.3	(-3.8,1.1)
Males	20.7	19.6	24.9	18.9	20.1	(17.3,23.3)	22.0	(18.7,25.7)	1.9	(-2.4,6.2)
Females	26.9	21.8	21.6	20.5	24.5	(22.1,27.2)	21.0	(18.4,23.8)	-3.5	*(-7.0,0.0)
White	21.4	17.5	19.5	17.2	19.5	(17.7,21.5)	18.3	(16.2,20.7)	-1.2	(-3.6,1.3)
African American	32.2	33.6	38.1	27.9	32.9	(27.5,38.9)	33.0	(26.9,39.7)	0.1	(-8.2,8.4)
Hispanic	35.7	25.2	29.4	25.0	30.3	(24.7,36.6)	27.1	(21.0,34.3)	-3.2	(-13.0,6.6)
Less than high school	30.7	27.1	31.9	26.4	28.9	(24.4,33.9)	29.0	(23.1,35.6)	0.1	(-7.1,7.3)
High school graduate	26.8	23.8	24.0	22.3	25.3	(21.9,29.2)	23.2	(20.0,26.6)	-2.2	(-7.0,2.6)
Some college	25.0	18.8	26.3	18.7	21.7	(18.5,25.3)	22.2	(18.3,26.5)	0.4	(-4.8,5.7)
College graduate	17.9	16.1	14.9	15.0	17.0	(14.2,20.2)	14.9	(12.0,18.5)	-2.1	(-6.2,2.1)
One or more $child(ren)^2$										
aged:										
12 to 13	22.9	20.0	24.7	19.1	21.4	(19.0,24.1)	21.9	(18.9,25.3)	0.5	(-3.8,4.8)
14 to 18	25.4	21.4	22.2	20.4	23.4	(21.3,25.7)	21.3	(18.9,23.8)	-2.1	(-5.1,0.8)
12 to 18	24.6	20.8	23.0	19.9	22.7	(20.9,24.6)	21.4	(19.3,23.6)	-1.3	(-3.8,1.1)

Table 3-65. Parents'¹ recall of TV talk shows or TV news magazine programs with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					Avar	age for Waves	Δυρτ	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		100 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	14.3	12.0	14.5	14.7	13.2	(11.6,14.8)	14.6	(13.0,16.4)	1.5	(-0.7,3.6)
Males	17.6	9.8	12.8	16.5	13.4	(11.2,16.0)	14.6	(12.3,17.2)	1.2	(-2.2,4.5)
Females	12.3	13.8	15.7	13.7	13.0	(11.3,14.9)	14.6	(12.6,16.9)	1.7	(-0.8,4.1)
White	11.6	9.0	11.6	10.8	10.4	(8.8,12.2)	11.2	(9.7,12.8)	0.8	(-1.1,2.8)
African American	23.5	23.3	23.6	21.0	23.4	(17.5,30.5)	22.3	(16.3,29.8)	-1.1	(-10.6,8.5)
Hispanic	22.8	18.8	22.0	27.4	20.8	(15.6,27.2)	24.8	(20.0,30.4)	4.0	(-3.6,11.6)
Less than high school	19.7	16.9	21.6	20.8	18.3	(14.5,22.9)	21.2	(16.1,27.4)	2.9	(-4.4,10.2)
High school graduate	15.4	11.9	14.0	18.8	13.7	(11.3,16.5)	16.4	(13.4,19.9)	2.7	(-1.5,6.9)
Some college	14.7	11.0	18.4	11.6	12.7	(10.4,15.5)	14.7	(11.4,18.8)	2.0	(-2.4,6.4)
College graduate	9.4	10.6	8.5	10.1	10.0	(7.8,12.6)	9.3	(7.4,11.7)	-0.7	(-3.9,2.5)
One or more $child(ren)^2$ aged:										
12 to 13	12.3	12.6	15.2	15.2	12.4	(10.7,14.4)	15.2	(12.8,18.0)	2.8	(0.0,5.6)
14 to 18	14.4	11.9	14.4	14.2	13.1	(11.4,15.1)	14.3	(12.5,16.3)	1.2	(-1.4,3.8)
12 to 18	14.3	12.0	14.5	14.7	13.2	(11.6,14.8)	14.6	(13.0,16.4)	1.5	(-0.7,3.6)

Table 3-66. Parents'¹ recall of non-news radio programs with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Responses from parents with children in multiple rows are included in each relevant percentage.

					Aver	age for Waves	Aver	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	10.1	8.6	10.4	8.8	9.4	(8.2,10.7)	9.5	(8.2,11.1)	0.2	(-1.7,2.0)
Males	10.8	8.0	9.3	7.2	9.3	(7.3,11.8)	8.3	(6.5,10.4)	-1.0	(-4.1,2.0)
Females	9.7	9.1	11.1	9.7	9.4	(8.1,11.0)	10.3	(8.5,12.5)	0.9	(-1.2,3.1)
White	7.7	6.3	8.5	7.4	7.0	(5.8,8.5)	7.9	(6.4,9.8)	0.9	(-1.2,3.0)
African American	16.5	16.4	14.4	13.6	16.4	(12.2,21.8)	14.0	(10.2,18.9)	-2.4	(-8.2,3.3)
Hispanic	16.5	13.0	17.1	11.7	14.7	(10.6,20.1)	14.3	(10.0,19.9)	-0.5	(-7.2,6.3)
Less than high school	15.8	11.0	14.7	12.9	13.5	(10.2,17.7)	13.8	(10.9,17.3)	0.3	(-4.9,5.4)
High school graduate	11.5	7.9	8.9	10.6	9.8	(8.0,11.9)	9.8	(7.7,12.3)	0.0	(-3.1,3.1)
Some college	8.4	9.9	16.4	8.0	9.2	(7.0,12.0)	11.8	(8.9,15.6)	2.7	(-1.3,6.6)
College graduate	7.3	6.4	4.8	5.2	6.9	(5.1,9.3)	5.0	(3.9,6.5)	-1.9	(-4.2,0.4)
One or more child(ren) ² aged:										
12 to 13	9.7	7.7	12.2	9.5	8.7	(7.2,10.4)	10.8	(9.2,12.8)	2.2	*(0.1,4.2)
14 to 18	10.7	9.0	9.4	8.6	9.9	(8.5,11.5)	9.0	(7.5,10.9)	-0.9	(-3.1,1.4)
12 to 18	10.1	8.6	10.4	8.8	9.4	(8.2,10.7)	9.5	(8.2,11.1)	0.2	(-1.7,2.0)

Table 3-67. Parents'¹ recall of movies seen in theaters or rental videos with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						having noticed sto	-			
				deali	-	g use among young	g people at le	ast weekly		
						age for Waves		rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		d 4 (Year 2001)		2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	8.1	8.3	8.1	7.2	8.2	(6.8,9.9)	7.6	(6.5,8.9)	-0.6	(-2.4,1.2)
Males	8.4	7.5	6.6	5.4	7.9	(6.0,10.4)	6.0	(4.6,7.9)	-1.9	(-4.6,0.8)
Females	7.9	9.0	9.2	8.2	8.4	(6.7,10.4)	8.6	(7.1,10.5)	0.3	(-1.8,2.3)
White	6.2	5.8	7.1	5.3	6.0	(4.6,7.7)	6.2	(5.1,7.5)	0.2	(-1.6,2.0)
African American	17.2	10.1	15.3	13.3	13.5	(9.6,18.8)	14.3	(10.4,19.3)	0.8	(-5.0,6.5)
Hispanic	10.3	16.4	8.2	10.6	13.4	(8.8,19.9)	9.4	(6.8,13.0)	-3.9	(-10.5,2.6)
Less than high school	10.4	8.0	14.6	8.8	9.2	(6.4,13.1)	11.5	(7.3,17.7)	2.3	(-3.5,8.2)
High school graduate	8.5	6.5	7.9	8.2	7.6	(5.4,10.4)	8.1	(6.3,10.3)	0.5	(-2.6,3.6)
Some college	6.7	8.2	7.7	8.6	7.5	(5.6,10.0)	8.2	(6.0,11.0)	0.7	(-2.3,3.8)
College graduate	6.8	10.4	5.9	3.7	8.6	(6.0,12.1)	4.8	(3.3,7.0)	-3.8	*(-7.1,-0.4)
One or more child(ren) ² aged:										
12 to 13	7.0	7.1	9.2	7.6	7.1	(5.8,8.6)	8.4	(6.9,10.2)	1.4	(-0.8,3.6)
14 to 18		8.6	7.8	7.3	8.4	(6.8,10.5)	7.5	(6.1,9.2)	-0.9	(-3.1,1.3)
12 to 18	8.1	8.3	8.1	7.2	8.2	(6.8,9.9)	7.6	(6.5,8.9)	-0.6	(-2.4,1.2)

Table 3-68. Parents'¹ recall of magazine articles with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				Percer	nt reporting	having noticed stor	ies in newspa	per articles		
				deali		g use among young				
						age for Waves		age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	34.8	30.7	33.8	28.9	32.8	(30.4,35.2)	31.3	(29.0,33.7)	-1.5	(-4.7,1.7)
Males	36.9	30.2	34.6	26.2	33.3	(29.7,37.0)	30.5	(27.0,34.3)	-2.8	(-7.4,1.8)
Females	33.5	31.1	33.2	30.5	32.4	(29.7,35.2)	31.8	(28.8,34.9)	-0.6	(-4.6,3.3)
White	34.7	30.3	33.0	30.2	32.5	(30.0,35.1)	31.6	(28.8,34.5)	-0.9	(-4.5,2.7)
African American	38.2	39.8	35.5	33.2	39.0	(30.7,48.0)	34.3	(27.9,41.4)	-4.7	(-16.0,6.5)
Hispanic	32.8	26.6	38.6	20.4	29.7	(24.3,35.7)	29.0	(22.6,36.3)	-0.7	(-9.4,8.0)
Less than high school	25.9	24.8	33.8	26.8	25.4	(20.9,30.5)	30.1	(24.1,36.8)	4.7	(-3.6,13.1)
High school graduate	35.0	23.2	33.1	29.6	29.3	(26.2,32.6)	31.4	(27.0,36.0)	2.1	(-3.1,7.3)
Some college	37.6	34.0	37.1	29.2	35.7	(31.6,40.0)	32.8	(29.2,36.7)	-2.9	(-8.1,2.3)
College graduate	36.5	39.3	31.5	28.8	37.9	(33.7,42.2)	30.2	(26.3,34.4)	-7.7	*(-13.4,-1.9)
One or more child(ren) ² aged:										
12 to 13	32.7	31.1	34.2	26.1	31.9	(29.6,34.3)	30.2	(27.3,33.3)	-1.7	(-5.7,2.3)
14 to 18	35.1	31.1	33.8	30.0	33.1	(30.4,36.0)	31.8	(29.0,34.8)	-1.3	(-5.2,2.6)
12 to 18	34.8	30.7	33.8	28.9	32.8	(30.4,35.2)	31.3	(29.0,33.7)	-1.5	(-4.7,1.7)

Table 3-69. Parents'¹ recall of newspaper articles with drug themes in recent months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					Aver	age for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	65.6	62.4	64.8	61.5	64.0	(62.1,65.9)	63.1	(61.1,65.1)	-0.9	(-3.6,1.8)
Males	65.2	64.1	63.3	62.4	64.6	(61.0,68.1)	62.9	(59.8,65.9)	-1.7	(-6.5,3.1)
Females	65.9	61.0	65.8	60.9	63.6	(61.2,66.0)	63.2	(60.1,66.3)	-0.4	(-4.2,3.5)
White	63.5	59.7	61.4	60.1	61.7	(59.4,63.8)	60.7	(58.3,63.1)	-0.9	(-4.1,2.2)
African American	70.1	78.2	73.9	67.8	74.3	(68.4,79.4)	70.8	(65.0,76.1)	-3.4	(-11.6,4.8)
Hispanic	_ 71.7	62.8	75.7	64.3	67.2	(61.0,72.8)	69.7	(61.9,76.5)	2.5	(-6.8,11.8)
Less than high school	_ 64.0	71.9	69.9	72.2	67.8	(61.7,73.4)	71.1	(64.9,76.6)	3.3	(-4.3,10.9)
High school graduate	65.8	57.5	63.3	63.6	61.8	(58.4,65.1)	63.5	(59.4,67.4)	1.7	(-3.5,6.9)
Some college	68.5	60.3	65.8	60.5	64.2	(60.2,67.9)	62.9	(59.4,66.3)	-1.2	(-5.7,3.2)
College graduate	62.8	65.9	63.4	54.7	64.3	(60.0,68.4)	59.1	(55.2,62.9)	-5.2	(-10.5,0.1)
One or more child(ren) ²										
aged:										
12 to 13	63.2	61.4	65.2	59.6	62.3	(59.6,64.9)	62.5	(59.5,65.3)	0.2	(-4.1,4.4)
14 to 18	66.2	63.3	64.3	62.4	64.8	(62.4,67.0)	63.3	(61.0,65.6)	-1.4	(-4.7,1.9)
12 to 18	65.6	62.4	64.8	61.5	64.0	(62.1,65.9)	63.1	(61.1,65.1)	-0.9	(-3.6,1.8)

Table 3-70. Weekly recall of drug themes in at least one media outlet among parents',¹ by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

	-				Aver	age for Waves	Aver	age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	31.1	37.7	31.0	29.4	34.4	(31.9,36.9)	30.2	(28.0,32.4)	-4.2	*(-7.3,-1.2)
Males	27.6	34.1	27.7	25.2	31.1	(27.3,35.1)	26.5	(23.2,30.1)	-4.6	*(-9.1,-0.1)
Females	33.3	40.6	33.3	31.9	36.7	(33.9,39.5)	32.5	(29.8,35.3)	-4.1	*(-7.8,-0.5)
White	31.6	38.6	31.1	29.0	35.0	(31.9,38.2)	30.0	(27.5,32.7)	-5.0	*(-8.6,-1.4)
African American	29.2	36.8	29.7	31.8	33.1	(26.0,41.1)	30.8	(25.4,36.8)	-2.3	(-11.4,6.7)
Hispanic	33.3	32.7	32.1	30.3	33.0	(27.7,38.8)	31.2	(25.5,37.5)	-1.8	(-10.9,7.2)
Less than high school	29.0	27.4	32.1	22.5	28.2	(22.9,34.2)	27.0	(21.0,34.1)	-1.2	(-10.4,8.0)
High school graduate	24.7	30.3	23.0	27.6	27.4	(23.8,31.3)	25.3	(21.9,29.1)	-2.1	(-6.8,2.7)
Some college	31.5	40.7	33.0	27.1	36.4	(32.4,40.6)	29.8	(25.9,34.0)	-6.6	*(-12.3,-0.8)
College graduate	38.7	48.9	38.1	37.3	43.7	(39.3,48.2)	37.7	(32.7,43.0)	-6.0	*(-11.8,-0.2)
One or more $child(ren)^2$										
aged:										
12 to 13	35.9	41.6	35.6	30.7	38.8	(35.9,41.7)	33.2	(30.4,36.1)	-5.6	*(-9.3,-1.9)
14 to 18	29.4	36.0	29.8	29.2	32.7	(29.7,35.7)	29.5	(26.9,32.3)	-3.1	(-6.9,0.6)
12 to 18	31.1	37.7	31.0	29.4	34.4	(31.9,36.9)	30.2	(28.0,32.4)	-4.2	*(-7.3,-1.2)

Table 3-71. Parents'¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						hey heard a lot abou s in their communi	-	-		
	Wave 1	Wave 2	Wave 3	Wave 4	Aver	age for Waves 2 (Year 2000)	Ave	rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	14.8	15.5	13.2	13.7	15.2	(13.2,17.4)	13.4	(11.9,15.2)	-1.7	(-4.5,1.1)
Males	16.3	16.4	14.0	14.8	16.4	(13.0,20.3)	14.4	(12.0,17.1)	-2.0	(-6.4,2.4)
Females	13.9	14.8	12.6	13.0	14.3	(12.5,16.4)	12.8	(10.7,15.3)	-1.5	(-4.6,1.7)
White	11.9	14.3	10.3	9.1	13.1	(11.2,15.2)	9.7	(8.0,11.6)	-3.4	*(-5.9,-0.9)
African American	19.3	20.8	19.1	25.0	20.1	(15.1,26.1)	22.0	(17.2,27.8)	2.0	(-5.3,9.3)
Hispanic	24.5	18.2	22.3	22.9	21.3	(15.7,28.2)	22.6	(17.7,28.4)	1.3	(-8.0,10.5)
Less than high school	22.7	13.2	23.2	15.7	18.1	(13.7,23.5)	19.3	(14.4,25.3)	1.2	(-7.3,9.7)
High school graduate	10.8	12.2	6.5	15.3	11.4	(9.0,14.5)	10.8	(8.5,13.8)	-0.6	(-4.3,3.1)
Some college	13.0	16.8	12.4	11.0	15.0	(12.0,18.7)	11.6	(9.0,15.0)	-3.4	(-7.7,0.9)
College graduate	16.0	19.0	17.5	13.5	17.5	(14.1,21.5)	15.5	(12.4,19.4)	-1.9	(-6.8,3.0)
One or more child(ren) ² aged:										
12 to 13	13.6	15.3	13.8	15.2	14.5	(12.3,17.1)	14.5	(12.3,17.0)	0.0	(-3.1,3.1)
14 to 18	15.0	16.3	13.1	13.7	15.6	(13.3,18.3)	13.4	(11.6,15.5)	-2.2	(-5.6,1.2)
12 to 18	14.8	15.5	13.2	13.7	15.2	(13.2,17.4)	13.4	(11.9,15.2)	-1.7	(-4.5,1.1)

Table 3-72. Parents'¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				local		ts in their communit			0	
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from)00 to Year 2001
Characteristics	wave 1 %	wave 2 %	wave 5 %	wave 4 %	%	95% CI	5 and %	95% CI	Est	95% CI
Overall	15.7	19.9	16.2	16.6	17.8	(16.1,19.6)	16.4	(14.8,18.2)	-1.4	(-3.5,0.8)
Males	20.7	18.4	19.4	19.9	19.5	(16.6,22.7)	19.6	(16.7,22.9)	0.1	(-3.7,4.0)
Females	12.6	21.2	13.9	14.7	16.6	(14.8,18.6)	14.3	(12.4,16.6)	-2.3	(-4.8,0.3)
White	12.9	16.5	14.7	13.5	14.7	(12.7,16.9)	14.1	(12.2,16.3)	-0.6	(-3.2,2.0)
African American	26.7	32.9	19.8	24.4	29.9	(24.5,35.9)	22.1	(16.6,28.9)	-7.8	(-15.7,0.1)
Hispanic	20.9	25.8	20.5	23.9	23.3	(18.1,29.5)	22.3	(18.0,27.2)	-1.1	(-9.2,7.0)
Less than high school	22.2	18.9	16.2	20.6	20.6	(16.3,25.6)	18.5	(13.9,24.3)	-2.1	(-9.3,5.2)
High school graduate	11.6	16.8	11.1	18.2	14.1	(11.9,16.6)	14.6	(12.1,17.6)	0.5	(-3.4,4.5)
Some college	14.3	22.1	17.7	14.0	18.4	(15.2,22.1)	15.7	(13.0,18.8)	-2.7	(-6.8,1.3)
College graduate		21.6	20.7	15.5	19.4	(16.0,23.3)	18.1	(14.4,22.5)	-1.3	(-6.3,3.8)
One or more $child(ren)^2$										
aged:	15.2	16.0	15.2	16.7	15.6	(13.6,17.9)	16.0	(13.4,18.8)	0.4	(2622)
12 to 13 14 to 18	15.1	21.5	16.2	16.8	13.0	(15.0,17.9) (16.2,20.4)	16.5	(13.4,18.8) (14.6,18.6)	-1.7	(-2.6,3.3) (-4.3,1.0)
12 to 18	15.7	19.9	16.2	16.6	17.8	(16.1,19.6)	16.4	(14.8, 18.2)	-1.4	(-3.5,0.8)

Table 3-73. Parents'¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						ney heard a lot abou s in their community				
	Wave 1	Wave 2	Wave 3	Wave 4	Aver	age for Waves 2 (Year 2000)	Aver	age for Waves 4 (Year 2001)		Change from 2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	45.6	45.7	41.7	45.8	45.6	(42.3,49.0)	43.8	(41.2,46.4)	-1.8	(-5.0,1.3)
Males	48.6	46.6	42.6	47.2	47.5	(42.8,52.2)	44.8	(40.7,48.9)	-2.7	(-7.6,2.2)
Females	43.8	44.9	41.2	45.0	44.3	(40.7,47.9)	43.2	(40.1,46.3)	-1.1	(-5.2,3.0)
White	46.6	41.8	41.8	45.8	44.3	(40.2,48.4)	43.8	(40.5,47.2)	-0.5	(-4.1,3.2)
African American	52.1	65.7	46.3	53.1	59.1	(51.7,66.1)	49.7	(43.1,56.3)	-9.4	(-19.3,0.6)
Hispanic	39.1	48.9	41.6	42.0	44.1	(38.3,50.2)	41.8	(35.7,48.2)	-2.3	(-11.0,6.3)
Less than high school	46.9	48.2	42.0	41.8	47.5	(41.3,53.9)	41.9	(33.8,50.4)	-5.7	(-17.3,5.9)
High school graduate	44.0	44.2	35.5	40.1	44.1	(39.3,48.9)	37.8	(34.0,41.7)	-6.3	*(-11.5,-1.0)
Some college	44.8	47.8	45.1	51.1	46.4	(42.0,50.8)	48.4	(43.8,53.0)	2.0	(-3.6,7.6)
College graduate	46.9	43.8	46.2	49.2	45.4	(39.9,51.0)	47.6	(42.8,52.5)	2.3	(-4.2,8.7)
One or more child(ren) ² aged:										
12 to 13	43.4	41.9	42.8	43.4	42.6	(39.2,46.2)	43.1	(39.6,46.6)	0.4	(-4.4,5.3)
14 to 18	46.2	47.2	42.2	46.7	46.7	(42.9,50.5)	44.5	(41.5,47.6)	-2.1	(-5.6,1.3)
12 to 18	45.6	45.7	41.7	45.8	45.6	(42.3,49.0)	43.8	(41.2,46.4)	-1.8	(-5.0,1.3)

Table 3-74. Parents'¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					Ave	rage for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	d 2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Overall	5.8	10.0	8.9	7.1	7.8	(6.6,9.3)	8.0	(6.7,9.4)	0.1	(-1.8,2.0)
Males	7.2	8.1	10.7	7.4	7.7	(5.9,9.9)	9.1	(7.0,11.8)	1.4	(-1.5,4.4)
Females	4.9	11.5	7.6	6.9	8.0	(6.5,9.7)	7.2	(5.9,8.8)	-0.7	(-2.9,1.4)
White	3.8	6.6	7.0	5.9	5.2	(4.1,6.5)	6.5	(5.0,8.2)	1.3	(-0.6,3.2)
African American	10.1	16.7	13.7	12.1	13.5	(9.0,19.8)	12.9	(9.5,17.2)	-0.6	(-6.8,5.6)
Hispanic	10.6	14.9	13.9	8.8	12.8	(8.8,18.1)	11.2	(8.1,15.3)	-1.6	(-7.1,4.0)
Less than high school	12.9	16.5	8.1	9.6	14.6	(11.2,18.7)	8.9	(5.5,14.1)	-5.7	(-11.8,0.4)
High school graduate	4.1	7.9	7.0	9.3	5.9	(4.3,8.1)	8.2	(6.1,10.9)	2.2	(-1.1,5.6)
Some college	4.2	10.5	10.2	4.1	7.5	(5.1,11.0)	6.9	(4.9,9.5)	-0.6	(-4.3,3.1)
College graduate	5.9	8.1	10.3	6.3	7.0	(4.9,9.9)	8.4	(6.3,11.0)	1.4	(-1.8,4.6)
One or more $child(ren)^2$										
aged:										
12 to 13	6.2	6.8	8.2	6.9	6.5	(5.3,7.9)	7.6	(6.0,9.4)	1.1	(-1.0,3.1)
14 to 18	5.4	11.3	9.4	7.3	8.3	(6.7,10.1)	8.3	(6.8,10.1)	0.1	(-2.3,2.4)
12 to 18	5.8	10.0	8.9	7.1	7.8	(6.6,9.3)	8.0	(6.7,9.4)	0.1	(-1.8,2.0)

Table 3-75. Parents'¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				1	creent atter	nding a drug abuse p	ne vention pro	55ram		
					Aver	age for Waves	Aver	age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year	2000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	31.0	35.2	33.0	32.1	33.1	(30.1,36.3)	32.5	(29.9,35.3)	-0.6	(-4.7,3.6)
14 to 15	29.3	35.0	27.3	31.7	32.2	(28.2,36.4)	29.4	(25.8,33.2)	-2.8	(-7.5,1.9)
16 to 18	27.1	26.4	29.3	27.1	26.7	(23.7,30.0)	28.1	(24.4,32.2)	1.4	(-3.1,5.9)
14 to 18	28.1	30.4	28.3	29.1	29.2	(26.9,31.7)	28.7	(25.8,31.8)	-0.5	(-3.9,2.8)
12 to 18	28.9	31.8	29.7	30.0	30.4	(28.2,32.6)	29.8	(27.5,32.3)	-0.5	(-3.4,2.3)
Youth aged 12 to 18 ³										
Males	29.4	31.8	27.7	29.7	30.6	(27.5,33.9)	28.7	(25.6,32.1)	-1.9	(-5.7,1.9)
Females	28.5	31.9	31.8	30.3	30.1	(27.0,33.5)	31.1	(28.1,34.2)	0.9	(-3.2,5.0)
White	28.3	32.6	30.9	30.0	30.4	(27.8,33.1)	30.4	(27.7,33.3)	0.1	(-3.2,3.3)
African American	30.9	34.7	35.7	33.7	32.9	(27.9,38.3)	34.7	(29.5,40.3)	1.9	(-5.6,9.3)
Hispanic	29.7	30.1	19.5	23.6	29.9	(25.2,35.1)	21.6	(16.8,27.3)	-8.3	*(-16.1,-0.6)

Table 3-76. Parental¹ attendance at drug abuse prevention programs², by age, gender, and race/ethnicity of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²These parent questions were repeated separately for each sample child.

³Wave 1, 2 and 3 race/ethnicity estimates do not match those in previous reports due to an error in previous reports.

					Percent atte	ending parent effect	iveness progi	ams		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	29.0	29.9	29.5	30.3	29.5	(26.5, 32.6)	29.9	(27.1,32.9)	0.5	(-2.6,3.5)
14 to 15	28.5	30.4	30.7	29.6	29.5	(25.3,34.1)	30.2	(26.4,34.1)	0.7	(-4.6,5.9)
16 to 18	25.3	30.1	25.8	24.5	27.6	(24.2,31.4)	25.1	(21.4,29.3)	-2.5	(-7.1,2.1)
14 to 18	26.7	30.2	28.2	26.7	28.5	(25.6,31.6)	27.5	(24.5,30.6)	-1.0	(-4.4,2.4)
12 to 18	27.4	30.2	28.6	27.8	28.8	(26.3,31.4)	28.2	(25.7,30.8)	-0.6	(-3.3,2.1)
Youth aged 12 to 18 ³										
Males	27.8	31.3	29.3	29.1	29.6	(26.3,33.0)	29.2	(25.9,32.7)	-0.4	(-4.2,3.4)
Females	26.9	28.9	27.8	26.4	27.9	(24.9,31.1)	27.1	(24.5,29.9)	-0.8	(-3.9,2.3)
White	27.8	29.2	26.2	28.6	28.5	(25.7,31.5)	27.4	(24.3,30.7)	-1.1	(-4.6,2.4)
African American	28.2	36.1	43.2	34.4	32.2	(26.8,38.2)	38.7	(32.2,45.7)	6.5	(-0.9,13.9)
Hispanic	24.0	28.5	24.3	15.9	26.2	(20.9,32.3)	20.0	(14.3,27.3)	-6.2	(-12.7,0.3)

Table 3-77. Parental¹ attendance at parent effectiveness programs², by age, gender, and race/ethnicity of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²These parent questions were repeated separately for each sample child.

³Wave 1, 2 and 3 race/ethnicity estimates do not match those in previous reports due to an error in previous reports.

					Perce	ent reporting marijua	ana use ever			
	W 1	W 2	W 2	Warra A		rage for Waves		age for Waves		hange from
Characteristics	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %	%	1 2 (Year 2000) 95% CI	3 and %	4 (Year 2001) 95% CI	Est	000 to Year 2001 95% CI
All youth aged 12 to 18										
12 to 13	5.1	4.7	3.4	4.8	4.9	(3.8,6.4)	4.1	(3.1,5.5)	-0.8	(-2.4,0.8)
14 to 15	16.5	13.8	20.6	17.0	15.1	(12.1,18.6)	18.9	(16.2,21.9)	3.8	(-0.3,7.8)
16 to 18	40.0	40.7	39.7	40.1	40.3	(36.2,44.6)	39.9	(36.3,43.6)	-0.4	(-5.4,4.6)
14 to 18	29.5	28.2	30.7	30.1	28.8	(26.3,31.5)	30.4	(27.6,33.3)	1.5	(-1.7,4.8)
12 to 18	22.4	21.3	22.7	22.6	21.9	(20.0,23.8)	22.6	(20.6,24.8)	0.8	(-1.7,3.2)
Youth aged 12 to 13										
Males	6.1	5.0	4.4	5.0	5.6	(4.1,7.4)	4.7	(3.1, 7.1)	-0.9	(-3.4,1.7)
Females	4.1	4.4	2.4	4.7	4.2	(2.9,6.3)	3.5	(2.5,5.0)	-0.7	(-2.6,1.2)
White	4.6	3.8	2.1	4.9	4.2	(3.0,5.9)	3.5	(2.4,5.1)	-0.7	(-2.4,1.1)
African American	3.2	7.6	1.8	2.9	5.5	(2.8,10.3)	2.3	(1.0,5.1)	-3.2	(-7.3,1.0)
Hispanic	7.6	6.2	10.1	6.8	6.9	(3.9,12.0)	8.4	(4.7,14.6)	1.5	(-4.8,7.8)
Risk score										
Higher risk	28.2	S	18.0	25.9	34.1	(24.9,44.6)	22.4	(14.2,33.4)	-11.7	(-24.7,1.3)
Lower Risk	2.3	2.0	1.6	2.5	2.1	(1.3,3.4)	2.1	(1.4,3.1)	-0.1	(-1.3,1.2)
Sensation seeking										
High	8.8	10.1	6.1	9.8	9.5	(7.1,12.6)	7.9	(5.5,11.3)	-1.5	(-5.0,2.0)
Low		0.7	1.8	1.5	1.6	(0.9,2.7)	1.7	(1.0,2.7)	0.1	(-1.2,1.3)

Table 4-1. Youth reporting ever having used marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking

					Perce	ent reporting marijua	ana use ever			
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	30.2	30.9	34.1	30.4	30.6	(26.6,34.9)	32.3	(28.5,36.2)	1.7	(-3.6,7.0)
Females	28.7	25.3	27.1	29.7	27.0	(23.8,30.5)	28.4	(25.0,32.1)	1.4	(-3.0,5.7)
White	29.7	29.9	32.4	30.5	29.8	(26.7,33.0)	31.4	(28.0,35.1)	1.7	(-2.7,6.0)
African American	25.5	25.8	25.1	22.9	25.7	(20.5,31.7)	24.0	(18.6,30.4)	-1.7	(-9.9,6.5)
Hispanic	31.5	25.3	31.7	32.7	28.3	(22.1,35.6)	32.2	(24.3,41.2)	3.9	(-4.1,11.8)
Risk score										
Higher risk	48.6	50.0	52.5	51.5	49.3	(45.6,53.0)	52.0	(47.9,56.1)	2.7	(-2.3,7.7)
Lower risk	6.4	4.2	6.1	7.6	5.3	(3.7,7.4)	6.9	(5.2,9.1)	1.6	(-0.9,4.1)
Sensation seeking										
High	38.4	39.3	38.5	37.3	38.8	(35.4,42.3)	37.9	(34.3,41.7)	-0.9	(-5.9,4.1)
Low	15.1	13.8	16.5	18.8	14.4	(11.1,18.5)	17.7	(14.8,21.0)	3.3	(-0.9,7.5)

Table 4-1. Youth reporting ever having used marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

				Р	ercent rep	orting marijuana us	e in the past	year		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	3.3	3.2	2.0	3.2	3.3	(2.4,4.4)	2.6	(1.7,3.9)	-0.6	(-2.1,0.8)
14 to 15	- 	11.5	14.4	13.1	11.3	(8.7,14.6)	13.8	(11.4,16.5)	2.5	(-1.0,5.9)
16 to 18	-	29.3	27.6	26.1	29.1	(25.6,32.8)	26.8	(23.6,30.3)	-2.3	(-6.9,2.3)
14 to 18		21.0	21.3	20.5	21.0	(18.9,23.3)	20.9	(18.6,23.4)	-0.1	(-3.1,2.9)
12 to 18	15.9	15.8	15.6	15.3	15.8	(14.3,17.5)	15.5	(13.8,17.3)	-0.3	(-2.5,1.9)
Youth aged 12 to 13										
Males	3.5	3.4	1.9	3.2	3.5	(2.5, 4.8)	2.6	(1.4,4.7)	-0.9	(-2.8,1.0)
Females	3.1	3.0	2.1	3.2	3.0	(1.9,4.8)	2.7	(1.7,4.2)	-0.4	(-2.2,1.4)
White	2.6	2.1	1.1	3.4	2.4	(1.5,3.7)	2.2	(1.4,3.7)	-0.1	(-1.6,1.4)
African American	1.9	6.6	0.2	1.4	4.3	(1.9,9.3)	0.8	(0.2,3.3)	-3.5	*(-6.9,0.0)
Hispanic	5.4	4.7	6.8	4.3	5.1	(2.7,9.2)	5.5	(2.4,12.3)	0.5	(-5.0,5.9)
Risk score										
Higher risk	15.8	S	14.5	21.5	23.0	(16.2,31.6)	18.4	(11.2,28.7)	-4.6	(-16.0,6.7)
Lower risk	1.8	1.2	1.1	1.5	1.5	(0.9,2.6)	1.3	(0.7,2.3)	-0.2	(-1.3,0.8)
Sensation seeking										
High	5.2	7.6	3.9	6.8	6.4	(4.6,8.9)	5.4	(3.3,8.6)	-1.1	(-4.1,2.0)
Low	-	0.0	0.8	0.7	0.9	(0.5,1.7)	0.8	(0.3,1.7)	-0.1	(-0.9,0.7)

Table 4-2. Youth reporting using marijuana in the past year, by age, gender, race/ethnicity, risk score, and sensation seeking

				Р	ercent repo	orting marijuana us	e in the past	year		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 12 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	23.1	24.0	22.9	20.5	23.6	(19.8,27.7)	21.7	(18.7,25.0)	-1.9	(-7.0,3.2)
Females	18.9	17.8	19.7	20.4	18.4	(15.8,21.2)	20.1	(17.0,23.6)	1.7	(-2.3,5.7)
White	22.0	23.5	23.1	21.7	22.7	(20.0,25.6)	22.4	(19.4,25.7)	-0.3	(-4.4,3.8)
African American	15.8	19.8	14.9	16.2	17.9	(13.2, 23.7)	15.6	(11.5,20.8)	-2.3	(-8.9,4.3)
Hispanic	20.8	12.9	22.6	16.7	16.8	(12.2,22.6)	19.6	(14.4,26.1)	2.8	(-4.1,9.7)
Risk score										
Higher risk	36.0	38.5	37.6	34.5	37.2	(33.9,40.7)	36.0	(32.3,40.0)	-1.2	(-6.2,3.8)
Lower risk	3.6	3.3	4.0	5.8	3.4	(2.2,5.4)	4.9	(3.4,7.0)	1.5	(-0.6,3.6)
Sensation seeking										
High	29.5	30.6	28.5	26.4	30.0	(27.1, 33.1)	27.5	(24.2, 30.9)	-2.6	(-7.0,1.9)
Low	7.4	8.3	8.5	11.3	7.9	(5.7,10.8)	9.9	(7.7,12.8)	2.1	(-1.0,5.1)

Table 4-2. Youth reporting using marijuana in the past year, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

				P	ercent repo	rting marijuana use	in the past n	nonth		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		rage for Waves 14 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	1.8	1.0	0.7	1.4	1.4	(0.9,2.1)	1.1	(0.5,2.3)	-0.3	(-1.2,0.7)
14 to 15	-	4.0	6.6	7.8	3.6	(2.3,5.4)	7.2	(5.4,9.6)	3.6	*(0.9,6.3)
16 to 18	-	16.0	13.4	14.6	14.6	(12.4,17.2)	14.0	(11.3,17.2)	-0.6	(-4.3,3.0)
14 to 18		10.4	10.2	11.7	9.6	(8.1,11.3)	10.9	(9.1,13.0)	1.3	(-1.0,3.7)
12 to 18	6.7	7.6	7.4	8.6	7.2	(6.1,8.4)	8.0	(6.7,9.5)	0.8	(-0.9,2.5)
Youth aged 12 to 13										
Males	1.9	1.9	1.0	1.9	1.9	(1.1, 3.1)	1.5	(0.6, 3.7)	-0.4	(-2.0, 1.2)
Females	1.7	0.0	0.5	0.9	0.8	(0.4,1.7)	0.7	(0.3,1.7)	-0.1	(-1.0,0.7)
White	1.5	0.8	0.4	0.9	1.2	(0.6,2.1)	0.6	(0.2,1.7)	-0.5	(-1.4,0.4)
African American	1.6	S	0.2	1.4	1.6	(0.5,5.6)	0.8	(0.2, 3.3)	-0.8	(-2.8,1.3)
Hispanic	2.3	S	2.4	3.4	1.9	(0.7,5.2)	2.9	(0.8,10.2)	1.0	(-3.2,5.3)
Risk score										
Higher risk	8.8	14.9	3.5	8.3	11.3	(6.5,18.7)	6.2	(2.2,16.2)	-5.1	(-13.8,3.6)
Lower risk	0.8	0.0	0.6	0.7	0.4	(0.2,0.9)	0.6	(0.3,1.5)	0.2	(-0.3,0.8)
Sensation seeking										
High	2.5	2.3	1.8	2.8	2.4	(1.4, 4.1)	2.3	(1.0, 5.1)	-0.1	(-2.4,2.1)
Low	- 1.1	0.0	0.1	0.4	0.5	(0.2, 1.2)	0.2	(0.1,0.9)	-0.3	(-0.7,0.1)

Table 4-3. Youth reporting using marijuana in the past month, by age, gender, race/ethnicity, risk score, and sensation seeking

				P	ercent repo	rting marijuana use	in the past n	nonth		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	10.7	12.4	11.2	11.0	11.6	(9.0,14.8)	11.1	(8.6,14.1)	-0.5	(-4.0,3.1)
Females	6.7	8.4	9.1	12.4	7.5	(5.6,10.1)	10.7	(8.5,13.4)	3.2	*(0.0,6.4)
White	8.2	11.2	11.9	12.4	9.7	(7.9,11.9)	12.2	(9.9,14.8)	2.5	(-0.8,5.7)
African American	7.0	9.9	7.8	8.5	8.5	(5.1,13.8)	8.1	(5.2,12.5)	-0.3	(-5.4,4.7)
Hispanic	12.3	7.7	S	10.8	10.0	(6.7,14.7)	7.9	(4.2,14.5)	-2.1	(-8.0,3.9)
Risk score										
Higher risk	16.2	19.6	18.0	20.0	17.8	(15.0,21.0)	18.9	(15.9,22.5)	1.1	(-3.7,5.9)
Lower risk	0.8	1.2	2.3	2.5	1.0	(0.5,1.9)	2.4	(1.3,4.4)	1.4	(-0.1,2.9)
Sensation seeking										
High	13.1	15.5	12.9	15.8	14.3	(11.8,17.2)	14.3	(11.7,17.4)	0.0	(-3.8,3.9)
Low	1.9	3.3	5.4	5.2	2.6	(1.5,4.5)	5.3	(3.8,7.4)	2.6	*(0.4,4.9)

Table 4-3. Youth reporting using marijuana in the past month, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

					Percen	t reporting regular	marijuana us	e		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves d 2 (Year 2000)		rage for Waves d 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	0.6	0.5	0.2	0.3	0.5	(0.3, 1.0)	0.3	(0.1,0.8)	-0.3	(-0.7,0.2)
14 to 15	2.1	2.2	5.6	5.3	2.2	(1.4, 3.3)	5.4	(3.9,7.6)	3.3	*(1.1,5.4)
16 to 18	10.8	14.0	12.1	11.3	12.4	(10.3,14.9)	11.7	(9.3,14.6)	-0.7	(-4.1,2.7)
14 to 18	6.9	8.5	9.0	8.7	7.7	(6.5,9.1)	8.8	(7.3,10.7)	1.1	(-1.0, 3.2)
12 to 18	5.1	6.2	6.4	6.2	5.6	(4.8,6.6)	6.3	(5.2,7.6)	0.7	(-0.8,2.1)
Youth aged 14 to 18										
Males	8.5	11.2	11.1	10.6	9.9	(7.8,12.4)	10.9	(8.6,13.7)	1.0	(-2.4,4.4)
Females	5.4	5.7	6.8	6.6	5.5	(3.9,7.8)	6.7	(5.1,8.8)	1.2	(-1.3,3.7)
White	7.2	10.3	11.4	9.3	8.7	(7.1,10.7)	10.4	(8.4,12.7)	1.6	(-1.4,4.7)
African American	2.9	5.3	1.8	5.5	4.1	(2.1,7.8)	3.7	(2.0,6.7)	-0.5	(-3.7,2.8)
Hispanic		4.1	S	8.1	5.8	(3.2,10.5)	7.4	(3.8,14.0)	1.6	(-3.4,6.6)
Risk score										
Higher risk	12.7	16.8	14.6	15.1	14.7	(12.4,17.3)	14.9	(12.3,17.8)	0.2	(-3.6,4.0)
Lower risk	0.5	0.3	2.5	1.3	0.4	(0.2,1.0)	1.8	(0.9,3.8)	1.5	*(0.2,2.8)
Sensation seeking										
High	10.8	12.5	12.7	12.6	11.6	(9.6,13.9)	12.7	(10.3,15.4)	1.1	(-2.3,4.4)
Low	1.1	3.4	2.4	2.7	2.3	(1.2,4.5)	2.5	(1.7,3.8)	0.2	(-1.6,2.1)

Table 4-4. Youth reporting regular marijuana use¹, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Regular use = Used 10 or more times in past year.

					Mar	ijuana					
Year				F	Percent with s	ome use by ag	ge				
	08	09	10	11	12	13	14	15	16	17	18
1992	0.1	S	S								
993	0.0	0.7	S	S							
994	0.2	0.5	1.0	0.6	S						
995	0.1	0.3	1.0	2.1	2.0	S					
996	0.5	0.8	0.5	2.2	3.7	4.9	S				
997	0.1	0.8	1.3	1.7	4.2	10.5	17.2	S			
.998	0.2	0.4	1.1	2.0	5.1	10.0	19.2	27.8	S		
999	0.1	0.3	0.7	1.4	5.3	8.9	17.9	29.5	37.9	S	
2000	0.0	0.4	0.5	1.2	8.1	13.6	16.5	25.6	40.4	S	

Table 4-5. Proportion of youth who have tried marijuana, by various ages in different years

NOTE: These data give retrospective estimates of usage by a given age as of a certain year. For example, the table shows that 2.0% of 12-year-olds in 1995 had already used marijuana. This compares with 8.1% of 12-year-olds in 2000 who had already used. The youth who turned 12 in 1995 turned 18 in 2001. All interviews were conducted between July 2000 and December 2001 (waves 2, 3 and 4).

						ng never receiving		J		
					Aver	age for Waves	Aver	age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	2000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	81.3	82.1	80.2	85.5	81.7	(79.4,83.8)	82.9	(80.8,84.8)	1.2	(-1.6,3.9)
14 to 15	52.0	55.4	54.1	55.8	53.8	(50.2,57.2)	54.9	(50.7,59.0)	1.2	(-4.6,6.9)
16 to 18	28.0	30.8	31.7	27.6	29.4	(26.0,33.0)	29.6	(26.7,32.7)	0.2	(-4.1,4.5)
14 to 18	38.7	42.3	42.2	39.9	40.5	(37.6,43.4)	41.0	(38.3,43.9)	0.6	(-3.4,4.5)
12 to 18	51.0	54.0	53.4	53.4	52.5	(50.3,54.6)	53.4	(51.2,55.6)	0.9	(-2.1,3.9)
Youth aged 12 to 13										
Males	80.3	82.0	82.4	82.8	81.1	(77.6,84.2)	82.6	(79.7,85.1)	1.4	(-2.6,5.5)
Females	82.4	82.2	78.0	88.3	82.3	(79.3,85.0)	83.2	(79.4,86.5)	0.9	(-3.7,5.5)
White	84.5	84.2	82.9	86.5	84.4	(82.0,86.5)	84.7	(82.1,86.9)	0.3	(-2.9,3.5)
African American	77.0	79.3	77.0	92.9	78.2	(70.6,84.2)	85.1	(79.7,89.3)	7.0	(-1.1,15.0)
Hispanic	72.4	72.6	74.2	73.0	72.5	(65.0,78.8)	73.6	(67.3,79.0)	1.1	(-7.1,9.3)
Risk score										
Higher risk	41.9	30.1	31.2	42.4	37.2	(28.4,47.0)	37.4	(27.1,49.0)	0.2	(-13.8,14.2)
Lower risk	86.8	85.2	85.2	90.6	86.0	(83.6,88.1)	87.9	(85.8,89.7)	1.9	(-0.9,4.7)
Sensation seeking										
High	71.7	70.9	67.5	75.6	71.3	(67.4,74.9)	71.5	(67.3,75.5)	0.3	(-4.8,5.4)
Low	88.8	90.2	89.4	91.6	89.5	(87.0,91.5)	90.5	(88.2,92.4)	1.1	(-1.6,3.7)

Table 4-6. Youth never receiving offers of marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking

				Per	cent report	ing never receiving	offers of ma	rijuana		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	35.8	38.7	36.9	37.6	37.3	(33.8,40.8)	37.2	(33.4,41.3)	0.0	(-5.2,5.2)
Females	41.6	46.0	47.8	42.3	43.8	(39.2,48.5)	45.1	(41.0,49.2)	1.3	(-4.4,7.0)
White	40.3	42.5	42.9	42.2	41.4	(38.3,44.6)	42.6	(39.3,45.9)	1.2	(-2.8,5.1)
African American	38.5	35.6	41.4	37.3	37.0	(30.8,43.7)	39.3	(32.7,46.4)	2.3	(-7.9,12.6)
Hispanic	28.8	40.4	37.3	32.7	34.7	(26.6,43.7)	35.0	(28.1,42.7)	0.4	(-9.0,9.7)
Risk Score										
Higher Risk	19.9	21.3	21.5	16.8	20.6	(17.9,23.5)	19.1	(16.6,22.0)	-1.4	(-5.5,2.7)
Lower risk	61.6	64.9	67.6	62.9	63.3	(58.2,68.1)	65.1	(60.7,69.3)	1.8	(-4.4,8.1)
Sensation seeking										
High	29.6	32.7	32.7	30.1	31.1	(28.0,34.4)	31.4	(28.3,34.8)	0.4	(-4.4,5.1)
Low	52.8	54.0	59.7	55.1	53.4	(48.1,58.7)	57.3	(52.2,62.2)	3.9	(-2.8,10.6)

Table 4-6. Youth never receiving offers of marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

					Ave	rage for Waves	Ave	age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 an	d 2 (Year 2000)	3 and	l 4 (Year 2001)	Year	2000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	9.9	9.8	9.9	8.2	9.8	(8.4,11.6)	9.0	(7.6,10.7)	-0.8	(-2.9,1.3)
14 to 15	29.9	23.5	29.1	26.5	26.6	(23.0,30.5)	27.8	(24.3,31.7)	1.2	(-4.2,6.7)
16 to 18	-	45.0	46.6	46.5	46.7	(42.9,50.5)	46.6	(42.7,50.5)	-0.1	(-5.2,4.9)
14 to 18	40.1	35.0	38.4	37.8	37.6	(34.9,40.3)	38.1	(35.2,41.0)	0.5	(-3.1,4.2)
12 to 18	31.3	27.7	30.0	29.1	29.5	(27.5,31.6)	29.5	(27.4,31.7)	0.1	(-2.6,2.7)
Youth aged 12 to 13										
Males	10.7	9.8	8.0	8.0	10.2	(8.1,12.9)	8.0	(6.3,10.1)	-2.2	(-5.2,0.8)
Females	9.0	9.9	11.9	8.4	9.5	(7.7,11.6)	10.1	(7.7,13.2)	0.7	(-2.9,4.2)
White	7.2	8.1	7.9	8.0	7.7	(6.1,9.6)	7.9	(6.2,10.2)	0.3	(-2.4,2.9)
African American	10.7	12.1	9.4	2.4	11.4	(7.4,17.1)	5.9	(3.1,10.9)	-5.6	*(-10.6,-0.5)
Hispanic	18.4	17.5	16.1	15.7	17.9	(13.0,24.2)	15.9	(11.8,21.0)	-2.0	(-9.8,5.8)
Risk score										
Higher risk	37.2	47.0	38.8	41.5	41.2	(33.0,49.8)	40.3	(29.8,51.8)	-0.9	(-14.4,12.6)
Lower risk	6.5	7.2	8.0	4.6	6.8	(5.5,8.5)	6.3	(5.0,7.9)	-0.5	(-2.5,1.5)
Sensation seeking										
High	15.4	17.0	17.7	15.7	16.2	(13.4,19.4)	16.7	(13.6,20.3)	0.5	(-3.7,4.7)
Low	5.9	4.5	4.5	3.7	5.2	(3.8,7.1)	4.1	(2.9,5.7)	-1.1	(-3.1,0.8)

Table 4-7. Youth receiving offers of marijuana one or more times in the past 30 days, by age, gender, race/ethnicity, risk score, and sensation seeking

	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 12 (Year 2000)		rage for Waves 14 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	42.1	37.6	39.2	37.8	39.9	(36.1,43.7)	38.5	(34.3,42.9)	-1.3	(-6.4,3.8)
Females	38.1	32.3	37.5	37.8	35.2	(31.1,39.5)	37.7	(34.3,41.1)	2.5	(-2.7,7.6)
White	37.6	36.5	37.6	36.1	37.1	(33.8,40.4)	36.9	(33.3,40.6)	-0.2	(-4.5,4.2)
African American	43.8	36.3	33.9	35.2	40.0	(34.5,45.9)	34.6	(28.5,41.2)	-5.5	(-14.2,3.3)
Hispanic	49.0	31.1	46.3	48.3	39.8	(33.0,47.1)	47.3	(39.8,54.9)	7.5	(-0.5,15.4)
Risk score										
Higher risk	56.9	53.6	56.3	57.1	55.3	(51.2,59.4)	56.7	(52.6,60.7)	1.4	(-4.5,7.3)
Lower risk	20.2	15.1	18.8	18.1	17.6	(14.4,21.3)	18.4	(15.3,22.1)	0.9	(-4.1,5.8)
Sensation seeking										
High	49.8	44.9	45.2	45.9	47.4	(44.2,50.7)	45.5	(41.7,49.4)	-1.9	(-7.0,3.2)
Low	24.9	22.1	26.6	24.9	23.5	(19.7,27.7)	25.7	(21.8,30.0)	2.2	(-2.8,7.2)

Table 4-7. Youth receiving offers of marijuana one or more times in the past 30 days, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

					Perc	ent reporting inhal	ant use ever			
						rage for Waves		rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		d 2 (Year 2000)		d 4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	1.9	0.7	2.0	1.3	1.3	(0.9,1.9)	1.7	(1.1,2.5)	0.4	(-0.4,1.2)
14 to 15	5.3	6.1	4.1	3.0	5.7	(3.8,8.4)	3.6	(2.5,5.0)	-2.1	(-4.7,0.4)
16 to 18	-	6.8	6.4	5.3	7.8	(6.3,9.6)	5.8	(4.5,7.6)	-1.9	(-4.3,0.4)
14 to 18		6.5	5.3	4.3	6.8	(5.6,8.3)	4.8	(3.9,6.0)	-2.0	*(-3.7,-0.4)
12 to 18	5.7	4.8	4.4	3.4	5.2	(4.4,6.2)	3.9	(3.2,4.8)	-1.3	*(-2.5,-0.2)
Youth aged 12 to 13										
Males	2.1	0.8	0.9	1.2	1.4	(0.9,2.3)	1.1	(0.5, 2.3)	-0.4	(-1.4,0.7)
Females	1.7	0.5	3.2	1.4	1.1	(0.6,2.1)	2.3	(1.3,3.9)	1.2	(-0.2,2.6)
White	2.1	0.6	1.9	1.4	1.4	(0.9,2.1)	1.6	(1.0,2.7)	0.2	(-0.8,1.2)
African American		S		0.8	0.7	(0.1,3.6)	0.9	(0.2,3.5)	0.1	(-1.5,1.8)
Hispanic	2.1	0.5	3.3	1.8	1.3	(0.5,3.1)	2.6	(1.1,5.8)	1.3	(-1.1,3.6)
Risk score										
Higher risk	8.5	9.7	11.1	10.3	9.0	(5.3,14.6)	10.7	(6.1,18.0)	1.7	(-5.6,9.0)
Lower risk	1.2	0.0	1.2	0.2	0.6	(0.3,1.0)	0.7	(0.3,1.5)	0.1	(-0.5,0.8)
Sensation seeking										
High	4.1	1.5	2.8	2.5	2.8	(1.9,4.1)	2.7	(1.7,4.1)	-0.1	(-1.6,1.3)
Low	-	0.0	1.6	0.4	0.1	(0.0,0.4)	1.0	(0.4,2.3)	0.9	*(0.0,1.8)

Table 4-8. Youth reporting ever having used inhalants, by age, gender, race/ethnicity, risk score, and sensation seeking

					Per	cent reporting inhala	ant use ever			
	Wave 1	Wave 2	Wave 3	Wave 4		erage for Waves ad 2 (Year 2000)		rage for Waves 14 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	8.6	9.2	6.6	4.1	8.9	(6.6,11.9)	5.3	(3.8,7.5)	-3.6	*(-6.5,-0.6)
Females	5.8	3.7	3.9	4.6	4.7	(3.5,6.3)	4.3	(3.2,5.7)	-0.5	(-2.1,1.2)
White	7.6	7.6	6.2	4.5	7.6	(6.0,9.7)	5.4	(4.3,6.7)	-2.3	*(-4.5,-0.1)
African American	0.7	2.1	2.8	0.5	1.4	(0.5,3.8)	1.6	(0.8,3.5)	0.2	(-1.6,2.1)
Hispanic	13.6	2.4	4.4	7.6	7.9	(5.0,12.1)	6.0	(3.4,10.2)	-1.9	(-6.4,2.7)
Risk score										
Higher risk	12.3	12.1	10.0	8.1	12.2	(10.1, 14.7)	9.0	(7.2, 11.3)	-3.2	(-6.4,0.1)
Lower risk	1.5	1.2	0.9	0.5	1.4	(0.7,2.7)	0.7	(0.4,1.1)	-0.7	(-1.7,0.4)
Sensation seeking										
High	11.2	10.9	7.4	5.5	11.0	(9.1,13.4)	6.5	(5.1,8.3)	-4.5	*(-7.2,-1.9)
Low	0.9	0.3	1.6	2.5	0.6	(0.3,1.2)	2.1	(1.2,3.7)	1.5	*(0.5,2.6)

Table 4-8. Youth reporting ever having used inhalants, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

]	Percent rej	oorting inhalant use	in the past	year		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 1 2 (Year 2000)		rage for Waves d 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	1.1	0.6	1.4	0.9	0.8	(0.5, 1.4)	1.1	(0.7, 2.0)	0.3	(-0.4, 1.0)
14 to 15		2.8	2.9	0.8	2.6	(1.7,4.0)	1.9	(1.1,3.2)	-0.7	(-2.4,0.9)
16 to 18	-	3.1	3.2	1.4	3.1	(1.9,4.8)	2.3	(1.3,3.9)	-0.8	(-2.7,1.1)
14 to 18	2.8	2.9	3.1	1.1	2.9	(2.1,3.9)	2.1	(1.4,3.1)	-0.8	(-2.0,0.5)
12 to 18	2.3	2.2	2.6	1.0	2.3	(1.7,3.0)	1.8	(1.3,2.5)	-0.5	(-1.4,0.4)
Youth aged 12 to 13										
Males	0.8	0.8	0.3	0.9	0.8	(0.3, 1.8)	0.6	(0.2, 1.8)	-0.2	(-1.0,0.7)
Females	1.4	0.3	2.6	0.8	0.9	(0.4,1.8)	1.7	(0.9,3.2)	0.8	(-0.4,2.0)
White	1.2	0.6	1.5	0.9	0.9	(0.5,1.7)	1.2	(0.6,2.3)	0.2	(-0.7,1.2)
African American		S	S	0.8	0.5	(0.1,4.1)	0.4	(0.0,3.3)	-0.1	(-1.5,1.3)
Hispanic	2.1	S	3.3	S	1.0	(0.4,2.7)	2.1	(0.8,5.3)	1.1	(-1.0,3.3)
Risk score										
Higher risk	4.3	8.5	6.9	7.2	6.0	(2.9,12.0)	7.0	(3.2,14.9)	1.0	(-5.9,8.0)
Lower risk	0.7	0.0	1.0	0.0	0.3	(0.2,0.7)	0.5	(0.2,1.2)	0.2	(-0.4,0.7)
Sensation seeking										
High	2.3	1.4	1.7	1.9	1.8	(1.1,3.1)	1.8	(1.0,3.3)	0.0	(-1.5,1.4)
Low	-	0.0	1.3	0.0	0.0	(0.0,0.8)	0.7	(0.2,2.0)	0.7	(0.0,1.4)

Table 4-9. Youth reporting using inhalant in the past year, by age, gender, race/ethnicity, risk score, and sensation seeking

]	Percent rep	orting inhalant use	in the past y	ear		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	2.2	4.6	4.2	1.2	3.4	(2.1,5.4)	2.7	(1.6,4.5)	-0.7	(-2.8,1.4)
Females	3.4	1.2	1.9	1.0	2.3	(1.5,3.5)	1.4	(0.9,2.3)	-0.9	(-2.0,0.3)
White	3.1	3.5	3.9	1.4	3.3	(2.2,4.8)	2.6	(1.7,4.1)	-0.6	(-2.4,1.1)
African American	0.2	S	1.1	S	0.1	(0.0,0.8)	0.5	(0.1,2.4)	0.4	(-0.4,1.3)
Hispanic	4.2	S	1.1	1.1	2.0	(1.0,4.3)	1.1	(0.6,2.2)	-0.9	(-2.6,0.8)
Risk score										
Higher risk	4.4	6.5	5.7	2.1	5.4	(3.9, 7.5)	3.9	(2.6, 6.0)	-1.5	(-4.2, 1.1)
Lower risk	0.8	0.0	0.9	0.3	0.4	(0.1,1.1)	0.6	(0.3,1.0)	0.2	(-0.4,0.7)
Sensation seeking										
High	4.1	5.0	4.3	1.4	4.5	(3.2, 6.2)	2.9	(1.8, 4.5)	-1.6	(-3.7,0.5)
Low	0.8	0.3	0.9	0.7	0.5	(0.2, 1.1)	0.8	(0.4,1.4)	0.3	(-0.4,0.9)

Table 4-9. Youth reporting using inhalants in the past year, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

				Р	ercent repo	rting inhalant use i	n the past m	onth		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	0.4	0.0	0.4	0.5	0.2	(0.1,0.5)	0.4	(0.2, 1.1)	0.2	(-0.2,0.6)
14 to 15	-	0.1	1.2	0.4	0.3	(0.1,0.6)	0.8	(0.4,1.8)	0.5	(-0.2,1.2)
16 to 18		0.7	0.3	0.5	0.9	(0.4,1.9)	0.4	(0.2,1.0)	-0.4	(-1.2,0.3)
14 to 18	0.8	0.4	0.7	0.4	0.6	(0.3,1.1)	0.6	(0.4,1.0)	0.0	(-0.5,0.5)
12 to 18	-	0.3	0.6	0.4	0.5	(0.3,0.8)	0.5	(0.3,0.8)	0.1	(-0.3,0.4)
Youth aged 12 to 13										
Males	0.3	0.0	0.3	0.6	0.2	(0.0, 0.7)	0.5	(0.1, 1.6)	0.3	(-0.3,0.9)
Females	-	0.0	0.5	0.3	0.3	(0.1,0.8)	0.4	(0.1,1.3)	0.1	(-0.4,0.7)
White	0.4	0.0	0.4	0.5	0.2	(0.1,0.5)	0.5	(0.2,1.3)	0.3	(-0.2,0.8)
African American		S	S	S	S	(S)	S	(S)	S	(S)
Hispanic	-	S	0.7	S	0.7	(0.2,2.8)	0.9	(0.2,4.0)	0.2	(-1.5,1.8)
Risk score										
Higher risk	0.7	S	S	S	0.4	(0.0,3.5)	2.9	(0.7,10.4)	2.4	(-1.5,6.3)
Lower risk	0.5	0.0	0.3	0.0	0.2	(0.1,0.6)	0.2	(0.0,0.8)	-0.1	(-0.4,0.3)
Sensation seeking										
High	1.1	S	0.3	1.2	0.5	(0.2,1.2)	0.7	(0.2,2.3)	0.2	(-0.7,1.1)
Low	-	0.0	0.5	0.0	0.0	(0.0,0.8)	0.2	(0.1,1.1)	0.2	(-0.1,0.6)

Table 4-10. Youth reporting using inhalants in the past month, by age, gender, race/ethnicity, risk score, and sensation seeking

				Р	ercent repo	orting inhalant use i	n the past m	onth		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	0.4	0.8	0.5	0.3	0.6	(0.2, 1.8)	0.4	(0.1, 1.1)	-0.2	(-1.0,0.6)
Females	1.1	0.0	1.0	0.6	0.6	(0.3,1.0)	0.8	(0.4,1.3)	0.2	(-0.3,0.8)
White	1.0	0.1	0.7	0.7	0.5	(0.3,0.9)	0.7	(0.4,1.2)	0.1	(-0.4,0.7)
African American	0.2	S	1.1	S	0.1	(0.0,0.8)	0.5	(0.1,2.4)	0.4	(-0.4,1.3)
Hispanic	S	S	0.6	S	0.0	(0.0,2.5)	0.3	(0.1,0.9)	0.3	(0.0,0.6)
Risk score										
Higher risk	1.6	0.9	1.4	0.8	1.3	(0.7, 2.4)	1.1	(0.6,2.0)	-0.1	(-1.2,0.9)
Lower risk	0.0	0.0	0.2	0.1	0.0	(0.0,0.9)	0.1	(0.1,0.4)	0.1	(0.0,0.3)
Sensation seeking										
High	1.2	0.7	1.2	0.5	1.0	(0.5,1.8)	0.8	(0.4,1.6)	-0.1	(-1.0,0.7)
Low	0.2	0.0	S	0.3	0.1	(0.0, 0.4)	0.2	(0.0,0.8)	0.1	(-0.2,0.4)

Table 4-10. Youth reporting using inhalants in the past month, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

					Percent	reporting regular	inhalant use			
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	0.0	0.2	0.0	0.0	0.1	(0.0,0.6)	0.0	(0.0, 0.5)	-0.1	(-0.3,0.1)
14 to 15	-	0.3	0.5	0.0	0.2	(0.0,1.1)	0.2	(0.1,0.9)	0.0	(-0.5,0.5)
16 to 18	0.4	0.5	0.4	0.3	0.4	(0.2,0.9)	0.4	(0.2,0.8)	-0.1	(-0.4,0.2)
16 to 18 14 to 18	0.3	0.4	0.4	0.2	0.3	(0.2,0.6)	0.3	(0.1,0.6)	0.0	(-0.3,0.2)
12 to 18		0.3	0.3	0.1	0.3	(0.2,0.4)	0.2	(0.1,0.4)	-0.1	(-0.2,0.1)
Youth aged 14 to 18										
Males	0.3	0.8	0.4	0.4	0.6	(0.3, 1.1)	0.4	(0.1,0.9)	-0.2	(-0.7,0.3)
Females	0.2	0.0	0.5	0.0	0.1	(0.1,0.3)	0.2	(0.1,0.6)	0.1	(-0.1,0.3)
White	0.4	0.6	0.5	0.2	0.5	(0.3,0.9)	0.4	(0.2,0.9)	-0.2	(-0.5,0.2)
African American	S	S	S	S	0.0	(0.0,2.5)	0.0	(0.0,2.6)	S	(S)
Hispanic	S	S	0.6	0.2	0.0	(0.0,2.5)	0.4	(0.1,1.1)	0.4	(0.0,0.8)
Risk score										
Higher risk	0.5	0.9	0.7	0.4	0.7	(0.4, 1.3)	0.6	(0.2, 1.2)	-0.1	(-0.7,0.4)
Lower risk	0.1	0.0	0.2	0.0	0.0	(0.0,0.2)	0.1	(0.0,0.3)	0.1	(-0.1,0.2)
Sensation seeking										
High	0.5	0.7	0.6	0.3	0.6	(0.3, 1.0)	0.5	(0.2, 1.0)	-0.1	(-0.5,0.3)
Low	-	0.0	S	0.0	0.0	(0.0,1.0)	0.0	(0.0,0.9)	S	(S)

Table 4-11. Youth reporting regular inhalant use,¹ by age, gender, race/ethnicity, risk score, and sensation seeking

¹Regular use = Used 10 or more times in past year.

					Percent det	finitely not intending	g to try marij	uana		
						age for Waves		age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)	3 and	4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18	3									
12 to 13	91.7	92.9	90.1	91.6	92.3	(90.6,93.7)	90.9	(89.0,92.5)	-1.4	(-3.8,0.9)
14 to 15	83.3	86.8	85.4	82.2	85.1	(82.3,87.6)	83.8	(80.9,86.4)	-1.3	(-5.2,2.7)
16 to 18	82.1	87.3	80.8	86.0	84.7	(81.5,87.4)	83.5	(79.3,86.9)	-1.2	(-5.7,3.4)
14 to 18		87.0	83.3	84.0	84.9	(82.9,86.7)	83.7	(81.2,85.9)	-1.2	(-4.1,1.6)
12 to 18	85.9	89.1	85.8	86.8	87.5	(86.1,88.8)	86.3	(84.6,87.9)	-1.2	(-3.3,0.8)
Youth aged 12 to 18										
Males	84.8	88.6	87.2	87.1	86.7	(84.4,88.7)	87.1	(84.6,89.4)	0.4	(-2.6,3.5)
Females	87.0	89.7	84.4	86.5	88.4	(86.2,90.2)	85.5	(83.2,87.4)	-2.9	*(-5.5,-0.3)
White	86.0	89.0	85.9	87.5	87.5	(85.7,89.1)	86.7	(84.5,88.6)	-0.8	(-3.3,1.7)
African American	86.2	88.1	84.6	86.1	87.2	(82.9,90.5)	85.4	(81.1,88.8)	-1.8	(-7.6,4.0)
Hispanic	84.2	90.5	89.0	85.4	87.5	(83.2,90.9)	87.1	(82.7,90.5)	-0.4	(-5.3,4.5)
Risk score										
Higher risk	74.4	76.1	67.2	73.2	75.2	(71.1,78.9)	70.3	(64.8,75.2)	-5.0	(-11.1,1.2)
Lower risk	90.7	93.7	91.6	91.6	92.2	(90.5,93.6)	91.6	(89.9,93.0)	-0.6	(-2.7,1.4)
Sensation seeking										
High	78.9	82.5	78.9	79.2	80.6	(78.1,83.0)	79.0	(76.5,81.4)	-1.6	(-4.6,1.4)
Low		95.1	93.1	94.1	94.1	(92.1,95.5)	93.6	(91.4,95.2)	-0.5	(-2.7,1.8)

Table 5-1. Nonusers'¹ intentions to use marijuana² even once or twice in the next 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²All youth, regardless of current or prior marijuana usage, were asked about their confidence to say no to marijuana if they really wanted to.

					Beliefs	about outcomes of m	narijuana us	e		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves d 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	122.02	136.26	117.42	125.62	129.24	(122.89,135.59)	121.47	(116.40,126.54)	-7.77	*(-14.77,-0.77)
14 to 15	89.87	113.84	105.53	96.05	102.34	(94.70,109.98)	100.85	(93.16,108.55)	-1.48	(-11.65,8.68)
16 to 18	85.87	97.41	78.31	91.50	91.53	(81.53,101.54)	85.13	(74.91,95.36)	-6.40	(-20.15,7.35)
14 to 18	87.99	106.57	92.99	93.85	97.40	(90.61,104.19)	93.42	(86.90,99.95)	-3.98	(-12.59,4.64)
12 to 18	100.00	117.07	101.90	105.13	108.65	(103.23,114.07)	103.52	(98.80,108.24)	-5.13	(-11.36,1.10)
Youth aged 12 to 18										
Males	95.52	110.31	104.04	100.97	103.00	(96.48,109.51)	102.47	(96.41,108.53)	-0.52	(-7.98,6.94)
Females	104.54	123.82	99.82	109.52	114.34	(107.33,121.34)	104.59	(97.71,111.46)	-9.75	*(-18.53,-0.97)
White	103.29	120.49	103.45	108.76	111.84	(105.65,118.03)	106.13	(99.93,112.32)	-5.71	(-13.50,2.08)
African American	89.84	110.63	88.85	101.32	100.44	(89.48,111.40)	95.17	(84.85,105.49)	-5.27	(-18.23,7.69)
Hispanic	92.34	111.63	121.15	97.33	102.46	(90.70,114.21)	109.00	(97.56,120.44)	6.54	(-9.74,22.83)
Risk score										
Higher risk	58.86	66.78	47.14	51.36	62.54	(50.85,74.23)	49.27	(36.48,62.06)	-13.27	(-29.66,3.12)
Lower risk	117.42	132.31	121.78	122.11	125.14	(119.32,130.96)	121.95	(117.81,126.08)	-3.19	(-8.92,2.53)
Sensation seeking										
High	73.49	90.70	78.38	73.95	81.91	(73.74,90.07)	76.20	(68.77,83.63)	-5.71	(-16.13,4.71)
Low	126.37	138.99	126.89	135.91	132.94	(125.60,140.29)	131.46	(125.82,137.10)	-1.48	(-9.06,6.09)

Table 5-2. Nonusers¹ personal beliefs about outcomes and attitudes toward marijuana use², by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

					Mean sco	re on anti-marijuana	social norm	index		
					Ave	erage for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 an	d 2 (Year 2000)	3 and	4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	131.52	142.30	131.49	127.46	136.98	(132.39,141.58)	129.50	(124.10,134.90)	-7.48	*(-14.56,-0.41)
14 to 15	87.94	106.40	105.99	90.25	97.54	(90.37,104.71)	98.22	(89.74,106.71)	0.68	(-10.59,11.95)
16 to 18	76.88	91.60	68.04	73.09	84.10	(74.44,93.77)	70.65	(61.22,80.08)	-13.45	*(-25.75,-1.15)
14 to 18	82.73	99.85	88.51	81.94	91.40	(85.65,97.16)	85.19	(78.91,91.48)	-6.21	(-14.54,2.12)
12 to 18	99.96	114.86	104.19	98.11	107.51	(103.36,111.66)	101.14	(96.69,105.60)	-6.36	*(-12.18,-0.54)
Youth aged 12 to 18										
Males	91.60	105.72	97.02	93.26	98.73	(92.56,104.91)	95.10	(88.72,101.48)	-3.63	(-12.87,5.60)
Females	108.42	123.99	111.21	103.22	116.33	(109.76,122.91)	107.29	(100.52,114.05)	-9.04	*(-16.87,-1.21)
White	104.46	121.22	108.75	105.81	112.79	(107.27,118.31)	107.27	(102.09,112.45)	-5.52	(-12.80,1.76)
African American	79.60	86.46	81.65	66.57	83.09	(74.17,92.02)	74.01	(65.35,82.67)	-9.08	(-21.16,2.99)
Hispanic	96.99	110.67	119.22	96.35	104.16	(93.07,115.26)	107.55	(94.65,120.45)	3.39	(-12.51,19.28)
Risk score										
Higher risk	53.22	60.33	41.21	40.92	56.52	(44.65,68.40)	41.07	(30.99,51.15)	-15.46	(-31.13,0.22)
Lower risk	117.28	130.58	125.07	118.49	124.17	(120.29,128.06)	121.76	(116.86,126.66)	-2.41	(-7.79,2.96)
Sensation seeking										
High	75.99	92.01	81.40	69.89	83.82	(77.31,90.34)	75.74	(69.41,82.07)	-8.08	(-16.79,0.62)
Low	122.86	133.39	127.16	126.66	128.34	(123.43,133.26)	126.90	(120.69,133.12)	-1.44	(-8.72,5.84)

Table 5-3. Nonusers'¹ perceptions of social norms regarding marijuana use², by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

				Me	ean score o	on self-efficacy to re	fuse mariju	ana index		
					Ave	erage for Waves	Ave	rage for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 an	d 2 (Year 2000)	3 and	d 4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18	5									
12 to 13	99.83	102.63	94.85	107.14	101.25	(96.21,106.29)	100.93	(95.66,106.19)	-0.32	(-7.10,6.45)
14 to 15	89.21	103.32	113.84	110.01	96.55	(86.79,106.31)	111.95	(105.56,118.34)	15.40	*(3.14,27.66)
16 to 18	112.16	109.62	92.11	124.25	110.92	(102.02,119.82)	108.73	(98.17,119.30)	-2.18	(-15.53,11.16)
14 to 18	100.04	106.11	103.83	116.90	103.11	(96.42,109.81)	110.43	(104.42,116.44)	7.32	(-1.97,16.61)
12 to 18	99.96	104.88	100.56	113.44	102.45	(97.62,107.29)	107.01	(102.78,111.24)	4.55	(-1.69,10.80)
Youth aged 12 to 18										
Males	91.50	103.19	104.88	109.36	97.41	(90.98,103.84)	107.17	(101.78,112.55)	9.76	*(1.95,17.57)
Females	108.52	106.57	96.33	117.74	107.53	(100.59,114.47)	106.85	(100.44,113.26)	-0.68	(-9.09,7.72)
White	105.48	116.54	104.41	118.39	110.98	(105.75,116.21)	111.46	(107.28,115.65)	0.48	(-6.35,7.31)
African American	84.44	86.00	88.82	113.13	85.23	(73.21,97.25)	101.14	(88.20,114.09)	15.91	(-1.81,33.63)
Hispanic	89.20	86.32	102.60	93.76	87.69	(74.03,101.35)	98.09	(83.33,112.84)	10.40	(-7.49,28.29)
Risk score										
Higher risk	81.16	109.21	70.73	97.92	94.18	(83.90,104.46)	84.46	(72.89,96.02)	-9.73	(-24.97,5.52)
Lower risk	107.61	105.61	110.91	121.34	106.58	(101.26,111.89)	116.16	(111.90,120.42)	9.58	*(2.77,16.40)
Sensation seeking										
High	80.53	96.04	81.22	96.79	88.11	(80.73,95.49)	88.88	(82.45,95.30)	0.76	(-9.13,10.66)
Low	119.51	114.44	121.11	130.51	116.87	(110.91,122.83)	125.87	(120.96,130.77)	9.00	*(2.76,15.24)

Table 5-4. Nonusers¹ self-efficacy to refuse marijuana², by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

Table DT 5-5 has been intentionally deleted

					Percent h	olding strong anti-	drug beliefs	s^2		
					Aver	age for Waves	Ave	rage for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		14 (Year 2001)	Year 20	000 to Year 200
Outcome by Age	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Upset my										
parents/caregivers										
12 to 13	82.9	82.3	77.2	82.5	82.6	(79.1,85.6)	79.6	(75.6,83.2)	-3.0	(-7.8,1.8)
14 to 18	81.2	79.7	83.3	85.6	80.5	(76.5,83.9)	84.5	(81.1,87.3)	4.0	(-0.4,8.5)
12 to 18	81.8	80.7	81.0	84.6	81.2	(78.6,83.6)	82.7	(80.1,85.1)	1.5	(-1.9,4.9)
Get in trouble with the law										
12 to 13	45.2	45.4	39.4	43.8	45.3	(41.5,49.2)	41.4	(36.8,46.2)	-3.9	(-9.6,1.8)
14 to 18	32.0	43.6	37.9	37.8	37.6	(32.9,42.5)	37.8	(33.5,42.4)	0.3	(-5.4,6.0)
12 to 18	36.7	44.3	38.5	39.8	40.4	(37.2,43.6)	39.1	(35.6,42.7)	-1.2	(-5.3,2.9)
Lose control of myself										
12 to 13	34.1	33.8	32.3	33.3	34.0	(30.6,37.4)	32.8	(28.7,37.1)	-1.2	(-6.7,4.4)
14 to 18	22.9	36.0	28.0	29.3	29.1	(25.4,33.2)	28.7	(24.7,33.0)	-0.5	(-5.7,4.7)
12 to 18	26.8	35.2	29.6	30.7	30.9	(28.0,33.9)	30.2	(27.0,33.6)	-0.7	(-4.8,3.4)
Start using stronger drugs										
12 to 13	12.2	10.2	13.8	16.0	11.2	(9.0,13.9)	14.8	(11.7,18.6)	3.6	(-0.9,8.1)
14 to 18	13.1	15.0	14.6	15.5	14.0	(11.5,16.9)	15.1	(12.0,18.7)	1.1	(-2.9,5.0)
12 to 18	12.8	13.2	14.3	15.7	13.0	(11.2,15.1)	15.0	(12.7,17.6)	2.0	(-1.0,4.9)
Be more relaxed										
12 to 13	55.6	53.6	51.4	53.2	54.6	(49.8,59.3)	52.2	(47.0,57.4)	-2.4	(-7.6,2.9)
14 to 18	39.9	48.5	41.9	40.2	44.0	(39.7,48.4)	41.0	(36.1,46.0)	-3.0	(-9.0,3.0)
12 to 18	45.4	50.3	45.5	44.6	47.8	(44.8,50.8)	45.1	(41.4,48.7)	-2.7	(-6.6,1.2)
Have a good time										
with friends										
12 to 13	50.9	49.4	46.0	48.4	50.1	(46.2,54.0)	47.1	(42.1,52.1)	-3.0	(-8.5,2.5)
14 to 18	37.4	46.3	39.1	40.3	41.6	(37.6,45.8)	39.7	(35.1,44.5)	-1.9	(-7.1,3.2)
12 to 18	42.1	47.4	41.7	43.0	44.7	(41.8,47.6)	42.3	(38.6,46.2)	-2.3	(-5.9,1.2)

Table 5-6. Beliefs about possible outcomes of using marijuana even once or twice among nonusing¹ youth aged 12 to 18, by age

Table 5-6. Beliefs about possible outcomes of using marijuana even once or twice among nonusing¹ youth aged 12 to 18, by age (continued)

					Percent	holding strong anti-	-drug beliefs	2 ²		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		rage for Waves 14 (Year 2001)		Change from 2000 to Year 2001
Outcome by Age	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Feel better										
12 to 13	60.9	61.0	58.0	61.8	60.9	(56.0,65.7)	59.7	(54.3,64.9)	-1.2	(-7.1,4.6)
14 to 18	52.8	63.4	52.7	50.7	57.9	(53.1,62.6)	51.7	(47.0,56.3)	-6.2	*(-12.3,-0.2)
12 to 18	55.7	62.5	54.7	54.4	59.0	(55.1,62.8)	54.6	(50.7,58.4)	-4.4	(-8.9,0.1)
Be like the coolest kids										
12 to 13	64.1	68.5	60.9	60.6	66.3	(61.9,70.3)	60.8	(56.5,64.9)	-5.5	*(-10.7,-0.2)
14 to 18	62.7	64.4	60.4	60.7	63.6	(59.8,67.2)	60.6	(56.0,64.9)	-3.0	(-8.3,2.3)
12 to 18	63.2	65.9	60.6	60.7	64.5	(61.7,67.2)	60.6	(57.0,64.2)	-3.9	*(-7.7,-0.1)

¹Nonusers are those who have never used marijuana in the past.

²Percentages displayed for negative outcomes ("Upset my parents" through "Start using stronger drugs") are those who answered "Very likely." For positive outcomes, ("Be more relaxed" through "Be like the coolest kids") percentages reported are those who answered "Very unlikely."

				Perce	nt saying n	one or a few friends	use even on	ce or twice		
					Aver	age for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	93.6	92.0	91.4	93.3	92.8	(91.0,94.3)	92.3	(89.6,94.4)	-0.5	(-3.3,2.3)
14 to 15	70.6	77.2	78.4	78.7	74.0	(69.4,78.1)	78.5	(73.8,82.6)	4.6	(-1.5,10.6)
16 to 18	67.6	67.0	73.2	62.0	67.3	(59.4,74.3)	67.7	(61.3,73.5)	0.4	(-8.4,9.2)
14 to 18	69.2	73.1	75.8	70.8	71.0	(67.0,74.8)	73.3	(69.5,76.7)	2.2	(-2.1,6.5)
12 to 18	77.9	80.1	81.8	78.8	79.0	(76.2,81.4)	80.3	(77.7,82.7)	1.4	(-1.8,4.5)
Youth aged 12 to 18										
Males	75.7	79.0	86.9	79.4	77.3	(73.4,80.8)	83.2	(79.8,86.2)	5.9	*(1.6,10.2)
Females	80.2	81.1	76.4	78.3	80.6	(77.3,83.6)	77.4	(74.0,80.4)	-3.3	(-7.2,0.7)
White	79.3	81.5	81.7	80.4	80.3	(76.9,83.3)	81.1	(77.6,84.1)	0.8	(-3.3,4.8)
African American	76.1	70.9	87.5	79.0	73.8	(66.5,80.0)	83.0	(77.1,87.6)	9.2	*(1.2,17.3)
Hispanic	71.9	75.2	78.5	69.1	73.6	(65.6,80.2)	73.9	(65.0,81.2)	0.4	(-9.3,10.0)
Risk score										
Higher risk	54.5	59.3	70.1	53.5	56.6	(49.9,63.1)	61.7	(54.2,68.7)	5.1	(-3.7,13.9)
Lower risk	85.8	85.3	86.0	87.8	85.5	(82.2,88.3)	86.9	(84.2,89.2)	1.4	(-2.0,4.8)
Sensation seeking										
High	68.2	71.4	75.6	69.8	69.7	(64.9,74.2)	72.7	(67.9,77.1)	3.0	(-3.0,8.9)
Low	86.2	87.6	87.2	87.0	86.9	(83.5,89.6)	87.1	(83.9,89.7)	0.2	(-3.6,4.1)

Table 5-7. Nonusers'¹ perceptions of friends' use of marijuana even once or twice in the past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

						age for Waves		age for Waves		hange from
et	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	74.7	76.7	73.8	80.9	75.7	(73.2,78.1)	77.3	(74.4,79.9)	1.6	(-1.7,4.8)
14 to 15	36.5	40.4	41.0	36.4	38.6	(34.5,42.8)	38.7	(34.3,43.3)	0.2	(-6.4,6.7)
16 to 18	21.5	17.4	22.4	18.2	19.5	(15.8,23.8)	20.2	(15.1,26.5)	0.7	(-5.1,6.5)
14 to 18	29.5	30.3	32.4	27.5	29.9	(26.8,33.1)	29.9	(26.2,33.9)	0.0	(-4.7,4.8)
12 to 18	45.0	46.5	47.3	46.0	45.8	(43.7,48.0)	46.6	(43.9,49.3)	0.8	(-2.4,4.0)
Youth aged 12 to 18										
Males	48.2	50.2	53.7	49.2	49.2	(46.0,52.4)	51.4	(47.5,55.2)	2.2	(-2.8,7.2)
Females	41.8	42.8	41.0	42.5	42.3	(39.7,45.1)	41.7	(38.6,45.0)	-0.6	(-4.6,3.4)
White	43.7	44.8	44.9	46.3	44.3	(41.7,46.8)	45.6	(42.2,49.0)	1.3	(-2.6,5.3)
African American	47.1	47.9	46.1	39.9	47.5	(42.6,52.5)	43.0	(37.9,48.3)	-4.5	(-10.9,1.9)
Hispanic	48.0	47.6	61.6	49.5	47.8	(42.0,53.7)	55.4	(46.7,63.8)	7.6	(-1.0,16.2)
Risk score										
Higher risk	22.2	19.3	20.8	16.7	20.9	(17.3,25.0)	18.7	(14.6,23.7)	-2.2	(-7.1,2.8)
Lower risk	54.3	54.2	56.6	54.8	54.3	(51.7,56.8)	55.7	(52.6,58.8)	1.4	(-2.3,5.1)
Sensation seeking										
High	35.3	35.7	35.0	37.2	35.5	(32.3,38.9)	36.1	(32.2,40.2)	0.6	(-4.3,5.4)
Low	54.3	55.0	59.6	54.0	54.7	(51.8,57.4)	56.8	(53.3,60.2)	2.1	(-2.0,6.2)

Table 5-8. Nonusers¹ perceptions of others' use of marijuana even once or twice in the past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²If respondent is currently in school, question wording referred to "kids in your grade at school."

						Attitude 1=strong pro-dr	110			
						7=strong anti-dr	-			
					Δver	age for Waves	•	age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	6.60	6.74	6.56	6.62	6.67	(6.58,6.76)	6.59	(6.49,6.68)	-0.08	(-0.23,0.06)
14 to 15	6.41	6.52	6.52	6.45	6.47	(6.31,6.62)	6.49	(6.38,6.59)	0.02	(-0.16,0.19)
16 to 18	6.50	6.65	6.37	6.29	6.57	(6.44,6.69)	6.33	(6.15,6.51)	-0.24	(-0.48,0.00)
14 to 18	6.45	6.57	6.45	6.37	6.51	(6.41,6.61)	6.41	(6.30,6.52)	-0.10	(-0.24,0.03)
12 to 18	6.51	6.63	6.49	6.46	6.57	(6.50,6.64)	6.48	(6.39,6.56)	-0.09	(-0.20,0.01)
Youth aged 12 to 18										
Males	6.53	6.62	6.56	6.45	6.57	(6.46,6.69)	6.51	(6.38,6.64)	-0.07	(-0.21, 0.07)
Females	6.48	6.65	6.41	6.48	6.56	(6.46,6.66)	6.44	(6.34,6.54)	-0.12	(-0.26,0.02)
White	6.60	6.61	6.58	6.51	6.61	(6.52,6.69)	6.54	(6.45,6.64)	-0.06	(-0.17,0.05)
African American	6.34	6.57	6.30	6.42	6.45	(6.19,6.70)	6.36	(6.14,6.58)	-0.08	(-0.41, 0.24)
Hispanic	6.28	6.74	6.45	6.33	6.51	(6.31,6.72)	6.39	(6.16,6.62)	-0.13	(-0.43,0.17)
Risk score										
Higher risk	6.31	6.34	6.08	5.82	6.33	(6.17,6.48)	5.94	(5.70,6.19)	-0.38	*(-0.69,-0.07)
Lower risk	6.59	6.69	6.60	6.67	6.64	(6.54,6.73)	6.63	(6.56,6.71)	0.00	(-0.13,0.12)
Sensation seeking										
High	6.34	6.55	6.27	6.06	6.45	(6.34,6.56)	6.16	(5.99,6.34)	-0.28	*(-0.47,-0.10)
Low	6.65	6.69	6.70	6.82	6.67	(6.58,6.76)	6.76	(6.68,6.84)	0.09	(-0.04, 0.22)

Table 5-9. Nonusers¹¹ attitudes² toward trial marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²For youth aged 12 to 18, attitude is based on a scale of two items (extremely bad, unenjoyable/good, enjoyable).

						Beliefs about outc				
						-2=strong pro-dr	-			
						+2=strong anti-d				
						age for Waves		age for Waves		nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	0.75	0.79	0.70	0.86	0.77	(0.70,0.83)	0.77	(0.70,0.85)	0.01	(-0.10,0.11)
14 to 15	0.71	0.75	0.79	0.80	0.73	(0.63,0.82)	0.79	(0.71,0.88)	0.07	(-0.04,0.18)
16 to 18	0.56	0.63	0.70	0.72	0.59	(0.48,0.71)	0.71	(0.61,0.80)	0.11	(-0.03,0.26)
14 to 18	0.64	0.70	0.74	0.76	0.67	(0.60,0.74)	0.75	(0.68,0.82)	0.08	(-0.01,0.17)
12 to 18	0.68	0.73	0.73	0.79	0.71	(0.66,0.75)	0.76	(0.71,0.81)	0.05	(-0.01,0.12)
Youth aged 12 to 18										
Males	0.66	0.73	0.72	0.73	0.70	(0.64,0.76)	0.73	(0.66,0.80)	0.03	(-0.06,0.13)
Females	0.69	0.73	0.73	0.86	0.71	(0.63,0.79)	0.79	(0.72,0.87)	0.08	(-0.02,0.18)
White	0.73	0.82	0.79	0.84	0.77	(0.72,0.82)	0.81	(0.75,0.88)	0.04	(-0.02,0.11)
African American	0.58	0.53	0.44	0.82	0.56	(0.41,0.71)	0.64	(0.50,0.78)	0.08	(-0.10,0.26)
Hispanic	0.52	0.66	0.83	0.61	0.59	(0.44,0.74)	0.72	(0.57,0.86)	0.13	(-0.08,0.35)
Risk score										
Higher risk	0.45	0.47	0.44	0.46	0.46	(0.37,0.55)	0.45	(0.36,0.55)	-0.01	(-0.14,0.13)
Lower risk	0.78	0.78	0.82	0.93	0.78	(0.73,0.83)	0.88	(0.81,0.94)	0.10	*(0.02,0.17)
Sensation seeking										
High	0.58	0.61	0.60	0.62	0.59	(0.52,0.67)	0.61	(0.54,0.68)	0.02	(-0.08,0.11)
Low	0.76	0.84	0.85	0.97	0.80	(0.73,0.87)	0.91	(0.84,0.98)	0.11	*(0.01,0.20)

Table 5-10. Nonusers'¹ beliefs about outcomes² of trial marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²For youth aged 12 to 18, average of individual items presented in Table 5-6, with positive outcomes ("Be more relaxed" through "Be like the coolest kids") reverse coded before taking average.

					Aver	age for Waves	Aver	age for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18	}									
12 to 13	95.3	95.7	98.2	93.5	95.5	(93.3,97.0)	95.9	(93.2,97.6)	0.4	(-2.1,3.0)
14 to 15	94.2	98.9	95.6	95.9	96.6	(93.3,98.3)	95.7	(93.5,97.2)	-0.9	(-3.7,2.0)
16 to 18	89.0	94.0	93.4	91.0	91.2	(85.7,94.7)	92.2	(87.3,95.3)	1.0	(-4.0,6.1)
14 to 18	91.7	96.9	94.5	93.6	94.2	(90.8,96.4)	94.0	(91.5,95.8)	-0.2	(-2.9,2.5)
12 to 18	93.0	96.5	95.9	93.5	94.7	(92.4,96.3)	94.7	(93.2,96.0)	0.1	(-1.8,1.9)
Youth aged 12 to 18										
Males	93.0	96.8	95.7	95.6	94.8	(92.1,96.6)	95.7	(93.5,97.2)	0.9	(-1.3,3.0)
Females	92.9	96.2	96.1	91.5	94.5	(91.6,96.5)	93.8	(91.6,95.4)	-0.7	(-3.5,2.0)
White	94.0	96.9	97.1	95.2	95.4	(92.3,97.3)	96.1	(94.5,97.3)	0.8	(-1.6,3.1)
African American	. 89.6	95.6	92.7	90.9	92.3	(85.5,96.1)	91.8	(86.0,95.3)	-0.5	(-5.5,4.5)
Hispanic	91.4	94.4	94.5	87.4	92.9	(87.2,96.2)	91.1	(86.0,94.4)	-1.8	(-7.3,3.6)
Risk score										
Higher risk	89.5	91.7	90.1	90.1	90.4	(84.0,94.4)	90.1	(84.3,93.9)	-0.3	(-6.6,6.0)
Lower risk	93.6	97.9	97.6	95.5	95.7	(93.9,97.0)	96.6	(95.2,97.6)	0.8	(-0.8,2.5)
Sensation seeking										
High	90.8	96.2	95.0	90.8	93.5	(89.2,96.1)	93.0	(90.2,95.0)	-0.5	(-3.8,2.8)
Low		96.5	96.9	95.7	95.5	(93.1,97.1)	96.3	(94.8,97.4)	0.8	(-1.3,2.9)

Table 5-11. Nonusers'¹ perceived parental expectations about trial marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

			Р	ercent of you	uth reportin	g friends strongly d	isapprove of	trial marijuana use		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 2000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	68.5	72.6	64.9	67.5	70.5	(66.8,74.0)	66.2	(61.7,70.4)	-4.4	(-9.9,1.2)
14 to 15	55.9	55.8	54.4	59.8	55.8	(49.6,61.9)	57.2	(51.3,63.0)	1.4	(-7.1,9.9)
16 to 18	52.9	66.6	52.3	52.6	58.9	(52.7,64.9)	52.4	(46.0,58.8)	-6.5	(-14.6,1.6)
14 to 18	54.4	60.2	53.3	56.4	57.2	(53.1,61.2)	54.9	(50.4,59.3)	-2.3	(-8.5,3.9)
12 to 18	59.5	64.8	57.8	60.4	62.0	(59.2,64.8)	59.1	(55.8,62.3)	-3.0	(-7.1,1.2)
Youth aged 12 to 18										
Males	54.9	57.0	48.1	55.8	55.9	(51.7,60.1)	51.9	(47.1,56.6)	-4.1	(-10.5,2.4)
Females	64.2	72.4	68.0	65.1	68.2	(63.7,72.5)	66.5	(61.6,71.1)	-1.7	(-7.8,4.4)
White	61.3	65.5	59.2	64.2	63.3	(59.5,67.0)	61.7	(57.9,65.3)	-1.6	(-6.0,2.8)
African American	51.4	56.4	45.8	40.2	53.7	(45.9,61.2)	42.8	(36.8,49.1)	-10.8	*(-21.2,-0.4)
Hispanic	61.1	66.5	66.1	65.8	63.8	(57.2,70.0)	66.0	(58.9,72.4)	2.1	(-6.4,10.7)
Risk score										
Higher risk	37.1	36.4	36.2	39.1	36.8	(31.5,42.4)	37.6	(30.9,44.9)	0.8	(-7.7,9.4)
Lower risk	67.5	70.2	64.1	68.1	68.8	(65.6,71.8)	66.1	(62.7,69.3)	-2.7	(-6.4,1.1)
Sensation seeking										
High	47.6	53.4	44.3	47.3	50.4	(45.9,54.9)	45.8	(41.7,49.9)	-4.6	(-10.2,0.9)
Low	70.8	74.8	68.7	73.1	72.7	(68.7,76.4)	70.8	(66.5,74.8)	-1.9	(-6.9,3.1)

Table 5-12. Nonusers¹ perceived social expectations about trial marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

				Р	ercent hold	ing strong anti-drug	g outcome be	eliefs ²		
						age for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Outcome	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Damage my brain	58.9	63.6	57.6	65.4	61.4	(57.4,65.2)	61.7	(57.5,65.8)	0.4	(-4.4,5.1)
Mess up my life	63.9	69.7	65.0	69.4	66.9	(62.6,71.0)	67.4	(63.4,71.1)	0.4	(-4.2,5.0)
Do worse in school	63.4	66.6	62.8	71.7	65.1	(61.5,68.4)	67.5	(63.3,71.4)	2.4	(-2.6,7.4)
Be acting against my moral beliefs	48.2	54.3	48.8	58.9	51.3	(47.7,55.0)	54.1	(50.3,57.9)	2.8	(-1.7,7.2)
Lose my ambition	44.6	51.9	49.9	54.1	48.4	(45.0,51.8)	52.1	(47.9,56.4)	3.7	(-1.0,8.5)
Lose my friends' respect	49.0	56.8	50.3	60.8	53.1	(48.8,57.3)	55.9	(51.6,60.1)	2.8	(-3.5,9.0)
Have a good time with friends	48.5	55.4	53.0	55.4	52.1	(47.4,56.7)	54.3	(50.0,58.5)	2.2	(-2.9,7.3)
Be more creative and imaginative	61.4	62.6	63.7	66.9	62.0	(57.7,66.1)	65.4	(61.5,69.1)	3.4	(-1.1,8.0)

Table 5-13. Beliefs about possible outcomes of regular marijuana use by 12- to 13-year-old nonusers¹

¹Nonusers are those who have never used marijuana in the past.

²Percentages displayed for negative outcomes ("Damage brain" through "Lose my friends' respect") are those who answered, "Very likely." For positive outcomes, ("Have a good time with friends," and "Be more creative and imaginative") percentages reported are those who answered "Very unlikely."

]	Percent hole	ding strong anti-dru	g outcome be	eliefs ³		
					Aver	age for Waves	Aver	rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)	3 and	l 4 (Year 2001)	Year 2	000 to Year 2001
Outcome	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Damage my brain										
Nonusers	58.4	52.5	53.3	60.2	55.2	(50.5,59.9)	56.7	(52.0,61.3)	1.5	(-4.6,7.7)
Occasional users	21.0	S	19.6	30.4	27.8	(18.8,39.0)	25.3	(17.6,35.1)	-2.5	(-18.1,13.2)
Mess up my life										
Nonusers	57.1	60.5	60.1	64.8	58.9	(53.2,64.4)	62.5	(58.0,66.7)	3.6	(-2.5,9.7)
Occasional users	10.2	21.9	15.7	24.6	16.0	(9.5,25.7)	20.5	(13.5,29.8)	4.5	(-7.5,16.4)
Do worse in school										
Nonusers	57.4	63.2	58.8	59.4	60.5	(55.2,65.6)	59.1	(54.3,63.7)	-1.4	(-6.8,4.0)
Occasional users	15.2	23.0	18.0	26.9	19.1	(12.7,27.8)	22.7	(15.4,32.2)	3.6	(-7.7,15.0)
Be acting against my										
noral beliefs										
Nonusers	57.6	59.6	54.9	63.4	58.7	(54.2,63.0)	59.1	(54.4,63.7)	0.5	(-5.7,6.7)
Occasional users	15.7	9.6	10.2	S	12.7	(7.4,21.0)	16.0	(9.0,26.9)	3.3	(-8.5,15.0)
Lose my ambition										
Nonusers	44.2	43.8	41.6	46.5	44.0	(39.5,48.6)	44.1	(39.6,48.7)	0.1	(-5.7,5.9)
Occasional users	13.8	6.4	S	23.1	10.1	(5.4,17.9)	18.8	(11.0,30.0)	8.7	(-3.6,20.9)
Lose my friends'										
respect										
Nonusers	41.2	42.7	36.6	43.3	42.0	(37.6,46.5)	40.0	(35.5,44.6)	-2.0	(-8.2,4.2)
Occasional users	8.4	4.9	S	12.8	6.7	(3.6,11.9)	11.5	(5.7,21.6)	4.8	(-4.5,14.1)
Have a good time with										
riends										
Nonusers	34.7	41.0	40.0	38.0	38.0	(33.5,42.8)	39.0	(34.6,43.6)	1.0	(-4.9,6.8)
Occasional users	11.9	S	15.9	11.5	10.9	(5.3,21.0)	13.7	(8.0,22.5)	2.8	(-8.5,14.1)
Be more creative and										
maginative										
Nonusers	52.2	56.3	52.7	48.8	54.4	(49.5,59.3)	50.8	(45.6,55.9)	-3.6	(-9.5,2.3)
Occasional users	22.1	S	26.6	18.2	16.9	(9.9,27.3)	22.1	(14.7,31.7)	5.2	(-7.0,17.3)

Table 5-14. Beliefs about possible outcomes of regular marijuana use by 14- to 18-year-old nonusers¹ and occasional users²

¹Nonusers are those who have never used marijuana in the past.

²Occasional users are those who have used marijuana 1 to 9 times in the past 12 months.

³Percentages displayed for negative outcomes ("Damage brain" through "Lose my friends' respect") are those who answered, "Very likely." For positive outcomes, ("Have a good time with friends," and "Be more creative and imaginative") percentages reported are those who answered "Very unlikely."

				Percent	t definitely	not intending to us	se marijuana	regularly		
					Ave	age for Waves	Ave	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	l 4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	97.5	98.2	95.9	97.3	97.9	(97.0,98.5)	96.6	(95.3,97.5)	-1.3	*(-2.5,-0.1)
14 to 15	94.5	96.2	95.2	94.2	95.4	(93.7,96.6)	94.7	(93.0,96.1)	-0.7	(-2.8,1.4)
16 to 18	94.6	95.5	92.1	94.5	95.0	(92.8,96.6)	93.3	(90.4,95.4)	-1.7	(-4.5,1.1)
14 to 18	94.5	95.9	93.8	94.4	95.2	(93.9,96.3)	94.1	(92.5,95.3)	-1.1	(-2.8,0.5)
12 to 18	95.6	96.7	94.5	95.4	96.2	(95.3,96.9)	95.0	(94.0,95.8)	-1.2	*(-2.3,-0.1)
Youth occasional users										
aged 14 to 18										
14 to 18	_ 54.8	45.5	43.8	44.1	50.4	(43.2,57.6)	44.0	(37.4,50.7)	-6.4	(-16.0,3.1)
Youth nonusers										
aged 12 to 18										
Males	95.6	96.4	94.6	95.4	96.0	(94.9,96.9)	95.0	(93.5,96.2)	-1.0	(-2.5,0.5)
Females	95.6	97.0	94.5	95.4	96.3	(95.0,97.3)	95.0	(93.4,96.2)	-1.3	(-3.2,0.5)
White	95.9	97.8	94.9	96.6	96.9	(95.9,97.6)	95.7	(94.4,96.8)	-1.1	(-2.4,0.2)
African American	96.9	96.3	95.6	94.4	96.6	(94.6,97.9)	95.0	(92.1,96.9)	-1.6	(-4.3,1.1)
Hispanic	93.0	93.5	95.3	91.7	93.3	(89.1,95.9)	93.4	(90.2,95.6)	0.1	(-3.9,4.1)
Risk score										
Higher risk	90.1	91.3	88.4	90.0	90.7	(87.0,93.4)	89.2	(85.5,92.1)	-1.4	(-5.9,3.0)
Lower risk	97.7	98.6	96.5	97.5	98.2	(97.4,98.8)	97.0	(96.0,97.7)	-1.2	*(-2.3,-0.2)
Sensation seeking										
High	93.1	94.5	91.6	92.7	93.8	(92.0,95.2)	92.2	(90.5,93.6)	-1.6	(-3.5,0.3)
Low	- 98.0	98.7	97.6	97.8	98.4	(97.6,98.9)	97.7	(96.6,98.5)	-0.7	(-1.7,0.3)

Table 5-15. Nonusers'¹ and occasional users'² regular marijuana use intentions, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

				Percen	t saying nor	e or a few friends u	se nearly eve	ry month		
					Aver	age for Waves	Aver	age for Waves	C	Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	_ 94.4	95.4	94.7	94.3	94.9	(93.9,95.7)	94.5	(92.8,95.8)	-0.4	(-2.2,1.4)
14 to 18	_ 78.4	83.4	77.2	81.5	81.0	(78.3,83.4)	79.4	(76.8,81.7)	-1.6	(-4.7,1.5)
12 to 18	84.1	87.7	83.5	86.2	85.9	(84.1,87.5)	84.9	(83.1,86.5)	-1.0	(-3.1,1.1)
Youth occasional users										
aged 14 to 18										
14 to 18	31.0	31.4	41.6	32.4	31.2	(23.0,40.9)	36.7	(26.8,47.8)	5.5	(-8.6,19.5)
Youth nonusers										
aged 12 to 18										
Males	83.2	89.2	84.1	84.7	86.2	(83.6,88.4)	84.4	(82.0,86.5)	-1.8	(-4.5,0.8)
Females	85.0	86.1	83.0	87.7	85.6	(83.3,87.6)	85.4	(82.5,87.8)	-0.2	(-3.4,2.9)
White	86.1	87.8	85.5	88.1	86.9	(84.9,88.7)	86.9	(84.9,88.6)	-0.1	(-2.6,2.5)
African American	80.8	86.3	80.3	84.4	83.6	(78.8,87.4)	82.4	(76.5,87.0)	-1.2	(-7.4,5.0)
Hispanic	76.7	85.7	81.3	78.4	81.4	(76.6,85.5)	79.8	(73.3,85.0)	-1.6	(-8.8,5.5)
Risk score										
Higher risk	68.0	72.8	67.9	71.5	70.3	(65.4,74.7)	69.7	(64.9,74.1)	-0.5	(-6.5,5.4)
Lower risk	90.2	92.1	88.9	91.0	91.2	(89.3,92.8)	90.0	(88.1,91.6)	-1.2	(-3.3,0.9)
Sensation seeking										
High	78.8	82.4	77.7	81.6	80.5	(77.7,83.1)	79.6	(77.0,82.1)	-0.9	(-4.7,2.9)
Low	88.8	92.3	89.4	90.2	90.6	(88.5,92.4)	89.8	(87.2,91.9)	-0.8	(-3.6,2.0)

Table 5-16. Nonusers'¹ and occasional users'² perceptions of friends' regular use of marijuana in the past 12 months, by age, gender, race/ethnicity, risk, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

			Perce	ent saying no	one or a few	v other kids of the s	same age ³ us	e nearly every mor	nth	
					Ave	rage for Waves	Ave	rage for Waves	C	Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	1 2 (Year 2000)	3 and	l 4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	87.6	88.1	85.2	88.3	87.9	(85.9,89.6)	86.7	(84.6,88.6)	-1.2	(-3.7,1.4)
14 to 18	46.2	46.6	51.3	48.5	46.4	(42.9,50.0)	49.9	(46.3,53.6)	3.5	(-1.3,8.3)
12 to 18	60.5	61.2	63.4	62.3	60.8	(58.5,63.1)	62.8	(60.2,65.3)	2.0	(-1.3,5.2)
Youth occasional users										
aged 14 to 18										
14 to 18	_ 22.4	19.5	20.4	16.7	21.0	(15.8,27.4)	18.6	(14.1,24.0)	-2.5	(-10.8,5.9)
Youth nonusers										
aged 12 to 18										
Males	63.8	66.5	69.7	66.0	65.2	(61.6,68.6)	67.8	(64.7,70.9)	2.7	(-1.8,7.2)
Females	_ 57.1	55.9	57.1	58.3	56.5	(53.2,59.7)	57.7	(54.1,61.2)	1.2	(-3.8,6.2)
White	59.5	62.1	62.2	65.1	60.8	(57.7,63.8)	63.6	(60.6,66.5)	2.8	(-1.2,6.9)
African American	61.9	60.3	62.4	55.6	61.1	(55.5,66.3)	58.9	(52.1,65.4)	-2.1	(-10.0,5.8)
Hispanic	62.4	56.0	70.1	54.6	59.1	(52.8,65.1)	62.1	(55.1,68.7)	3.1	(-4.5,10.6)
Risk score										
Higher risk	40.5	40.1	38.8	39.3	40.3	(35.4,45.5)	39.0	(33.8,44.6)	-1.3	(-8.3,5.7)
Lower risk	68.6	67.8	72.2	69.9	68.2	(65.5,70.8)	71.1	(68.1,73.9)	2.8	(-0.8,6.5)
Sensation seeking										
High	55.0	56.0	54.9	57.2	55.5	(51.5,59.4)	56.0	(51.8,60.2)	0.5	(-4.8,5.9)
Low	64.9	64.7	71.4	66.8	64.8	(61.9,67.7)	69.1	(65.9,72.1)	4.3	*(0.2,8.4)

Table 5-17. Nonusers'¹ and occasional users'² perceptions of others' regular use of marijuana in the past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²Occasional users are those who have used marijuana 1 to 9 times in the past 12 months.

³If respondent is currently in school, asked about "kids in your grade at school."

					1=stror	Attitude ng pro-drug, 7=stro				
					Aver	age for Waves	Ave	rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	l 2 (Year 2000)	3 and	d 4 (Year 2001)	Year	2000 to Year 200
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	6.62	6.77	6.57	6.71	6.70	(6.64,6.75)	6.64	(6.56,6.72)	-0.05	(-0.14,0.04)
14 to 18	6.45	6.54	6.42	6.48	6.50	(6.42,6.57)	6.45	(6.37,6.53)	-0.05	(-0.16,0.07)
12 to 18	6.51	6.62	6.47	6.56	6.57	(6.51,6.62)	6.52	(6.46,6.58)	-0.05	(-0.13,0.03)
Youth occasional users										
aged 14 to 18										
14 to 18	4.54	4.99	5.30	4.98	4.76	(4.42,5.10)	5.13	(4.89,5.36)	0.37	(-0.01,0.75)
Youth nonusers										
aged 12 to 18										
Males	6.40	6.55	6.51	6.52	6.48	(6.40,6.56)	6.51	(6.43,6.59)	0.03	(-0.07,0.14)
Females	6.62	6.68	6.44	6.62	6.65	(6.58,6.72)	6.53	(6.44,6.61)	-0.13	*(-0.23,-0.02)
White	6.50	6.64	6.43	6.54	6.58	(6.51,6.64)	6.49	(6.40,6.57)	-0.09	(-0.19,0.02)
African American	6.45	6.65	6.45	6.58	6.56	(6.44,6.68)	6.52	(6.32,6.71)	-0.04	(-0.26,0.17)
Hispanic	6.57	6.60	6.78	6.65	6.59	(6.45,6.73)	6.71	(6.61,6.82)	0.12	(-0.04,0.29)
Risk score										
Higher risk	6.16	6.32	6.16	6.20	6.24	(6.10,6.38)	6.18	(6.03,6.33)	-0.06	(-0.26,0.14)
Lower risk	6.62	6.74	6.62	6.65	6.69	(6.64,6.74)	6.64	(6.57,6.71)	-0.05	(-0.14,0.04)
Sensation seeking										
High	6.33	6.41	6.33	6.36	6.37	(6.28,6.46)	6.34	(6.25,6.44)	-0.02	(-0.14,0.10)
Low	6.69	6.79	6.65	6.76	6.74	(6.68,6.81)	6.71	(6.63,6.78)	-0.04	(-0.13,0.06)

Table 5-18. Nonusers¹¹ and occasional users¹² attitudes regarding regular marijuana use³, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past. ²Occasional users are those who have used marijuana 1 to 9 times in the past 12 months. ³Attitude is a mean of two items (extremely bad, unenjoyable/good, enjoyable).

						Beliefs about outco	omes			
						-2=strong pro-dr	ug			
						+2=strong anti-di				
						age for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		l 4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	1.13	1.23	1.11	1.28	1.18	(1.12, 1.25)	1.20	(1.14, 1.27)	0.02	(-0.06,0.11)
14 to 18	1.11	1.11	0.99	1.13	1.11	(1.03, 1.19)	1.06	(0.98,1.14)	-0.05	(-0.16,0.06)
12 to 18	1.12	1.15	1.03	1.19	1.13	(1.07,1.20)	1.11	(1.05,1.17)	-0.02	(-0.10,0.05)
Youth occasional users										
aged 14 to 18										
14 to 18	-0.22	0.02	-0.07	0.11	-0.10	(-0.28,0.08)	0.03	(-0.20,0.25)	0.13	(-0.18,0.44)
Youth nonusers										
aged 12 to 18										
Males		1.08	0.98	1.12	1.07	(0.99,1.15)	1.05	(0.96,1.14)	-0.02	(-0.13,0.10)
Females	1.18	1.22	1.08	1.26	1.20	(1.11,1.29)	1.17	(1.09,1.25)	-0.03	(-0.15,0.08)
White	1.17	1.25	1.08	1.25	1.21	(1.15,1.28)	1.17	(1.10,1.24)	-0.04	(-0.13,0.05)
African American	0.94	0.90	0.84	1.08	0.92	(0.79,1.04)	0.96	(0.77, 1.15)	0.04	(-0.17,0.26)
Hispanic	1.04	S	1.09	0.98	1.00	(0.75,1.25)	1.03	(0.84,1.23)	0.03	(-0.32,0.38)
Risk score										
Higher risk	0.91	0.95	0.86	0.96	0.93	(0.81,1.05)	0.91	(0.78, 1.04)	-0.02	(-0.18,0.14)
Lower risk	1.22	1.23	1.12	1.26	1.22	(1.15,1.30)	1.19	(1.12,1.27)	-0.03	(-0.13,0.07)
Sensation seeking										
High	0.97	1.10	1.03	1.04	1.03	(0.95,1.12)	1.03	(0.95,1.12)	0.00	(-0.12,0.11)
Low	1.27	1.19	1.03	1.34	1.22	(1.14,1.31)	1.19	(1.10,1.29)	-0.03	(-0.14,0.08)

Table 5-19. Nonusers'¹ and occasional users'² beliefs about outcomes regarding regular marijuana use³, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

²Occasional users are those who have used marijuana 1 to 9 times in the past 12 months.

³Average of individual items presented in 5-13, with positive outcomes (good time with friends, be more creative and imaginative) reverse coded before taking average.

			Perce	ent of youth	reporting p	parents strongly dis	approve of r	egular marijuana u	se	
						rage for Waves		rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		12 (Year 2000)		14 (Year 2001)		000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	93.3	96.4	96.2	93.0	95.0	(92.6,96.6)	94.5	(92.2,96.2)	-0.4	(-2.8, 1.9)
14 to 18		95.3	94.3	95.5	95.5	(93.5,96.9)	94.9	(92.5,96.6)	-0.5	(-3.3,2.2)
12 to 18	94.8	95.7	95.0	94.6	95.3	(93.6,96.6)	94.8	(92.9,96.2)	-0.5	(-2.6,1.6)
Youth occasional users										
aged 14 to 18										
14 to 18	69.5	79.6	S	82.3	74.5	(64.3,82.5)	80.8	(68.2,89.2)	6.4	(-9.0,21.7)
Youth nonusers										
aged 12 to 18										
Males	94.8	94.6	93.2	95.7	94.7	(92.6,96.3)	94.5	(91.6,96.5)	-0.2	(-3.3,2.9)
Females	94.8	96.8	96.6	93.4	95.9	(93.6,97.3)	95.0	(92.8,96.6)	-0.8	(-3.1,1.4)
White	97.2	96.0	96.3	96.6	96.5	(94.6,97.8)	96.5	(94.8,97.6)	0.0	(-1.9,1.9)
African American	85.4	92.5	S	89.5	89.4	(83.6,93.3)	90.7	(82.7,95.2)	1.3	(-5.8,8.4)
Hispanic	93.9	98.5	95.1	90.4	96.4	(93.6,98.0)	92.6	(87.7,95.6)	-3.8	(-7.7,0.2)
Risk score										
Higher risk	91.5	94.0	96.0	96.4	92.8	(88.1,95.7)	96.2	(92.9,98.0)	3.4	(-1.1,8.0)
Lower risk	95.9	96.4	94.5	94.3	96.2	(94.4,97.4)	94.4	(92.0,96.2)	-1.8	(-4.2,0.6)
Sensation seeking										
High	93.4	96.3	97.3	92.9	94.8	(92.1,96.6)	95.1	(92.4,96.9)	0.3	(-2.9,3.5)
Low	96.4	95.7	92.3	96.5	96.0	(94.2,97.3)	94.5	(91.7,96.4)	-1.5	(-4.3,1.2)

Table 5-20. Nonusers¹ and occasional users² perceived parental expectations regarding regular marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

	Percent of youth reporting friends strongly disapprove of regular marijuana use												
						rage for Waves		rage for Waves		Change from			
	Wave 1	Wave 2	Wave 3	Wave 4		d 2 (Year 2000)		l 4 (Year 2001)		2000 to Year 2001			
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Youth nonusers													
aged 12 to 18													
12 to 13	67.8	73.2	70.3	74.2	70.6	(66.2,74.8)	72.3	(68.6,75.8)	1.7	(-3.3,6.7)			
14 to 18	56.0	60.1	57.6	55.4	58.2	(53.7,62.6)	56.5	(52.1,60.8)	-1.7	(-7.6,4.2)			
12 to 18	60.2	64.6	62.0	62.3	62.5	(58.9,66.0)	62.1	(58.7,65.4)	-0.4	(-4.6,3.8)			
Youth occasional users													
aged 14 to 18													
14 to 18	12.1	11.6	13.3	16.0	11.8	(6.9,19.6)	14.8	(8.4,24.7)	2.9	(-8.0,13.9)			
Youth nonusers													
aged 12 to 18													
Males	52.5	58.2	56.3	58.9	55.5	(50.3,60.6)	57.7	(53.8,61.5)	2.2	(-3.8,8.1)			
Females	67.7	71.1	67.1	65.9	69.5	(64.4,74.0)	66.5	(61.5,71.2)	-2.9	(-8.4,2.5)			
White	63.0	70.0	64.7	64.4	66.6	(62.0,70.9)	64.6	(60.8,68.2)	-2.1	(-7.2,3.1)			
African American	48.6	44.3	51.2	51.5	46.3	(38.7,53.9)	51.3	(42.4,60.2)	5.1	(-5.5,15.6)			
Hispanic	56.3	61.7	65.2	65.0	59.2	(49.8,68.0)	65.1	(56.6,72.8)	5.9	(-6.4,18.2)			
Risk score													
Higher risk	48.7	47.0	35.4	42.0	47.9	(40.1,55.8)	38.7	(32.4,45.4)	-9.2	*(-18.3,-0.1)			
Lower risk	64.2	70.0	71.2	68.4	67.3	(63.5,71.0)	69.8	(65.6,73.7)	2.4	(-2.4,7.3)			
Sensation seeking													
High	51.1	54.6	54.6	50.5	52.8	(47.8,57.8)	52.6	(47.9,57.2)	-0.3	(-6.9,6.3)			
Low	68.9	71.6	71.1	74.0	70.4	(66.1,74.5)	72.6	(67.7,77.0)	2.2	(-3.6,7.9)			

Table 5-21. Nonusers' ¹ and occasional users'	² perceived social expectations regarding regular marijuana use, by age, gender, race/ethnicity, risk score, and
sensation seeking	

¹Nonusers are those who have never used marijuana in the past.

					Δυρι	age for Waves	Δυρι	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 200
Characteristics	wave 1 %	wave 2 %	wave 5 %	wave 4 %	%	95% CI	%	95% CI	Est	95% CI
		/0	/0	/0	/0	2070 01	/0	<i>)0/0C</i> 1	150	2270 01
All youth aged 12 to 18		(()	(1.0	<u>(</u> - ((2,0)		(5.2	((2,2)(0,0))	1.2	(1040)
12 to 13		66.0	64.8	65.6	63.8	(61.3,66.4)	65.2	(62.3,68.0)	1.3	(-1.9,4.6)
14 to 15	38.2	46.2	38.1	40.1	42.3	(38.5,46.1)	39.1	(35.6,42.7)	-3.2	(-8.2,1.8)
16 to 18	26.5	27.1	25.1	27.3	26.8	(23.9,30.0)	26.2	(22.8,30.0)	-0.6	(-5.0,3.8)
14 to 18	31.7	35.9	31.2	32.9	33.8	(31.5,36.2)	32.0	(29.4,34.9)	-1.7	(-5.2,1.7)
12 to 18	40.3	44.7	41.0	42.5	42.5	(40.6,44.5)	41.7	(39.5,44.0)	-0.8	(-3.6,2.0)
Youth aged 12 to 18										
Nonusers ¹	50.1	54.8	50.0	52.4	52.5	(50.2,54.8)	51.2	(48.5,53.9)	-1.3	(-4.6,2.0)
Occasional Users ²	4.5	6.3	8.8	4.1	5.3	(3.3,8.5)	6.4	(3.3,12.1)	1.1	(-3.6,5.8)
Youth nonusers										
aged 12 to 18										
Males	51.8	55.7	52.0	54.2	53.8	(50.5,57.0)	53.1	(49.4,56.8)	-0.6	(-5.2,4.0)
Females	48.4	54.0	48.0	50.5	51.2	(48.1,54.3)	49.2	(45.9,52.6)	-2.0	(-6.2,2.2)
White	49.3	53.8	49.7	52.0	51.5	(48.8,54.2)	50.9	(47.8,53.9)	-0.7	(-4.6,3.3)
African American	47.9	58.5	47.9	49.8	53.3	(47.6,58.9)	48.9	(42.9,54.9)	-4.5	(-13.1,4.2)
Hispanic		58.0	50.1	57.5	57.2	(51.8,62.4)	53.8	(47.2,60.3)	-3.4	(-11.1,4.3)
Risk score										
Higher risk	30.5	26.9	22.7	23.1	28.8	(24.5,33.6)	22.9	(18.6,27.9)	-5.9	(-12.1,0.2)
Lower risk	57.7	63.4	59.2	60.6	60.6	(57.9,63.3)	59.9	(56.7,63.0)	-0.7	(-4.1,2.6)
Sensation seeking										
High	35.3	38.1	33.1	37.1	36.6	(33.6,39.9)	35.1	(31.7,38.6)	-1.6	(-5.4,2.2)
Low	64.8	67.7	67.1	66.7	66.3	(63.1,69.3)	66.9	(63.5,70.1)	0.6	(-3.6,4.7)

Table 5-22. Disapproval of occasional marijuana use by others, by age, prior use, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

			Percen	t of youth w	ho report s	strongly disapprovi	ng of others'	regular marijuana	use	
					Ave	rage for Waves	Ave	rage for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	l 2 (Year 2000)		1 4 (Year 2001)	Year 2	000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	79.0	79.5	78.8	79.5	79.3	(77.1,81.3)	79.2	(76.6,81.5)	-0.1	(-3.2,3.0)
14 to 15	58.6	65.6	60.9	60.0	62.2	(57.5,66.6)	60.5	(56.2,64.5)	-1.7	(-7.6,4.2)
16 to 18	48.7	48.6	48.0	46.5	48.6	(44.6,52.7)	47.3	(43.5,51.0)	-1.4	(-6.5,3.7)
14 to 18		56.4	54.1	52.4	54.7	(51.9,57.6)	53.2	(50.5,55.9)	-1.5	(-5.0,2.0)
12 to 18	60.5	63.1	61.2	60.2	61.8	(59.6,64.0)	60.7	(58.4,63.0)	-1.1	(-3.9,1.7)
Youth aged 12 to 18										
Nonusers ¹	72.2	73.6	72.5	72.1	72.9	(70.6,75.2)	72.3	(69.7,74.8)	-0.6	(-3.5,2.3)
Occasional users ²	17.7	24.5	26.5	19.0	21.0	(15.5,27.8)	22.7	(18.2,28.0)	1.8	(-5.6,9.1)
Youth nonusers										
aged 12 to 18										
Male	71.4	73.3	71.6	72.1	72.4	(69.0,75.5)	71.8	(68.3,75.2)	-0.5	(-4.8, 3.7)
Female	73.1	73.9	73.4	72.2	73.5	(70.7,76.1)	72.8	(69.7,75.7)	-0.7	(-4.3,3.0)
White	73.8	75.9	75.9	75.1	74.8	(71.9,77.6)	75.5	(72.3,78.4)	0.6	(-3.3,4.6)
African American	66.8	67.5	69.0	64.7	67.1	(61.1,72.6)	66.8	(60.9,72.3)	-0.3	(-8.4,7.8)
Hispanic	71.4	68.4	66.1	66.7	69.8	(64.7,74.5)	66.4	(60.2,72.1)	-3.4	(-9.9,3.1)
Risk score										
Higher risk	54.5	53.4	55.3	48.3	54.0	(48.6,59.2)	51.7	(46.0,57.4)	-2.2	(-9.3,4.8)
Lower risk	78.4	80.1	78.0	79.4	79.3	(76.8,81.6)	78.7	(75.7,81.5)	-0.6	(-3.8,2.7)
Sensation seeking										
High	61.9	63.7	62.1	59.7	62.8	(59.5,65.9)	60.9	(57.3,64.4)	-1.8	(-6.0,2.3)
Low		81.7	83.5	83.9	82.0	(78.7,84.9)	83.7	(80.8,86.2)	1.7	(-1.6,5.0)

Table 5-23. Disapproval of regular marijuana use by others, by age, prior use, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

	Percent saying great risk of harm from occasional use of marijuana											
					Ave	rage for Waves	Ave	rage for Waves	С	hange from		
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	l 2 (Year 2000)	3 and	d 4 (Year 2001)	Year 20	000 to Year 200		
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI		
All youth aged 12 to 18												
12 to 13	44.9	45.4	45.0	44.3	45.1	(42.1,48.1)	44.7	(41.5,48.0)	-0.4	(-4.4,3.6)		
14 to 15	26.3	29.5	29.1	29.9	27.9	(24.6,31.4)	29.5	(26.1,33.1)	1.6	(-2.6,5.8)		
16 to 18	17.7	19.5	18.0	20.5	18.6	(15.8,21.7)	19.3	(16.6,22.4)	0.7	(-3.2,4.6)		
14 to 18		24.1	23.2	24.6	22.8	(20.5,25.3)	23.9	(21.6,26.4)	1.1	(-2.0,4.3)		
12 to 18	28.2	30.2	29.5	30.3	29.2	(27.2,31.3)	29.9	(27.8,32.0)	0.7	(-1.9,3.2)		
Youth aged 12 to 18												
Nonusers ¹	34.7	37.2	35.8	37.1	35.9	(33.6,38.3)	36.5	(34.0,39.0)	0.5	(-2.6,3.6)		
Occasional users ²	4.0	S	7.8	6.3	5.1	(2.1,11.6)	7.0	(3.8,12.6)	1.9	(-3.5,7.4)		
Youth nonusers												
aged 12 to 18												
Male	34.2	37.3	36.3	38.3	35.8	(32.6,39.1)	37.3	(34.4,40.3)	1.5	(-2.6,5.7)		
Female		37.0	35.3	35.9	36.1	(33.1,39.3)	35.6	(32.2,39.1)	-0.5	(-4.9,3.8)		
White	34.3	37.6	34.1	36.0	35.9	(33.0,39.0)	35.1	(32.3,37.9)	-0.9	(-4.6,2.9)		
African American	36.7	29.3	40.2	37.0	32.9	(27.6,38.6)	38.6	(32.1,45.4)	5.7	(-2.7,14.1)		
Hispanic	35.5	43.4	39.9	40.7	39.6	(34.6,44.9)	40.3	(33.7,47.3)	0.7	(-7.6,9.0)		
Risk score												
Higher risk	17.4	20.2	20.3	18.8	18.7	(15.3,22.7)	19.6	(15.3,24.7)	0.9	(-4.9,6.6)		
Lower risk	41.7	43.6	40.5	42.7	42.7	(39.6,45.8)	41.6	(38.7,44.6)	-1.1	(-4.9,2.8)		
Sensation seeking												
High	26.3	25.4	23.2	26.8	25.8	(23.1,28.7)	25.0	(22.0,28.3)	-0.9	(-4.3,2.6)		
Low	43.2	47.4	49.0	47.4	45.4	(41.3,49.5)	48.2	(44.7,51.6)	2.8	(-2.3,7.8)		

Table 5-24. Perceptions of how much others risk harming themselves if they use marijuana occasionally, by age, prior use, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

	_			Percent	saying gre	at risk of harm from	regular use	of marijuana		
					Aver	age for Waves		age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18	3									
12 to 13	73.0	74.5	72.7	72.9	73.8	(71.0,76.4)	72.8	(69.5,75.8)	-1.0	(-4.6,2.6)
14 to 15	63.3	59.7	60.9	60.8	61.5	(57.5,65.3)	60.9	(56.9,64.7)	-0.6	(-5.3,4.2)
16 to 18	45.2	45.8	49.2	46.8	45.5	(41.8,49.2)	47.9	(44.2,51.7)	2.4	(-2.3,7.2)
14 to 18	53.2	52.2	54.7	52.9	52.7	(49.9,55.5)	53.8	(51.0,56.5)	1.1	(-2.4,4.6)
12 to 18	58.9	58.7	59.9	58.6	58.8	(56.5,61.0)	59.3	(56.9,61.5)	0.5	(-2.1,3.0)
Youth aged 12 to 18										
Nonusers ¹	68.9	68.9	70.7	68.1	68.9	(66.3,71.4)	69.4	(66.8,71.9)	0.5	(-2.2,3.2)
Occasional users ²	24.1	23.3	27.6	34.0	23.7	(19.0,29.2)	30.9	(25.0,37.4)	7.1	(-1.0,15.2)
Youth nonusers										
aged 12 to 18										
Male	65.0	67.1	66.5	67.8	66.1	(63.0,69.0)	67.1	(63.5,70.6)	1.1	(-3.3,5.4)
Female		70.8	74.8	68.5	71.7	(68.0,75.2)	71.7	(68.2,75.0)	0.0	(-3.6,3.6)
White	70.6	72.2	70.2	71.3	71.4	(68.6,74.0)	70.8	(67.6,73.7)	-0.6	(-3.6,2.4)
African American	- 66.8	59.4	72.4	63.0	62.9	(56.2,69.3)	67.7	(61.5,73.3)	4.7	(-3.1,12.5)
Hispanic		66.0	72.9	59.4	64.2	(57.4,70.5)	65.9	(60.9,70.6)	1.7	(-6.8,10.2)
Risk score										
Higher risk	53.1	55.5	57.1	50.7	54.2	(49.3,59.1)	53.9	(48.5,59.2)	-0.3	(-7.5,6.9)
Lower risk	75.1	73.4	74.9	74.9	74.2	(71.0,77.2)	74.9	(72.0,77.6)	0.7	(-2.4,3.8)
Sensation seeking										
High	60.1	63.4	63.2	58.7	61.7	(58.5,64.9)	61.0	(57.3,64.5)	-0.8	(-5.4,3.9)
Low	76.6	74.1	78.7	77.9	75.3	(70.7,79.4)	78.3	(75.0,81.3)	3.0	(-0.5,6.6)

Table 5-25. Perceptions of how much others risk harming themselves if they use marijuana regularly, by age, prior use, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past.

					Mean scor	e on Self-efficacy to	resist use ir	ıdex		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves d 2 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	99.83	102.63	94.85	107.14	101.25	(96.21,106.29)	100.93	(95.66,106.19)	-0.32	(-7.10,6.45
14 to 15	89.21	103.32	113.84	110.01	96.55	(86.79,106.31)	111.95	(105.56,118.34)	15.40	*(3.14,27.66
16 to 18	112.16	109.62	92.11	124.25	110.92	(102.02,119.82)	108.73	(98.17,119.30)	-2.18	(-15.53,11.16
14 to 18	100.04	106.11	103.83	116.90	103.11	(96.42,109.81)	110.43	(104.42,116.44)	7.32	(-1.97,16.61
12 to 18	99.96	104.88	100.56	113.44	102.45	(97.62,107.29)	107.01	(102.78,111.24)	4.55	(-1.69,10.80
Youth occasional users aged 14 to 18										
14 to 18	19.84	29.65	41.30	52.53	24.46	(2.23,46.70)	46.82	(24.73,68.90)	22.36	(-5.99,50.70
Youth nonusers aged 12 to 18										
Males	91.50	103.19	104.88	109.36	97.41	(90.98,103.84)	107.17	(101.78,112.55)	9.76	*(1.95,17.57
Females	108.52	106.57	96.33	117.74	107.53	(100.59,114.47)	106.85	(100.44,113.26)	-0.68	(-9.09,7.72
White	105.48	116.54	104.41	118.39	110.98	(105.75,116.21)	111.46	(107.28,115.65)	0.48	(-6.35,7.31
African American	84.44	86.00	88.82	113.13	85.23	(73.21,97.25)	101.14	(88.20,114.09)	15.91	(-1.81,33.63
Hispanic	89.20	86.32	102.60	93.76	87.69	(74.03,101.35)	98.09	(83.33,112.84)	10.40	(-7.49,28.29
Risk score										
Higher risk	81.16	109.21	70.73	97.92	94.18	(83.90,104.46)	84.46	(72.89,96.02)	-9.73	(-24.97,5.52
Lower risk	107.61	105.61	110.91	121.34	106.58	(101.26,111.89)	116.16	(111.90,120.42)	9.58	*(2.77,16.40
Sensation seeking										
High	80.53	96.04	81.22	96.79	88.11	(80.73,95.49)	88.88	(82.45,95.30)	0.76	(-9.13,10.66
Low	119.51	114.44	121.11	130.51	116.87	(110.91,122.83)	125.87	(120.96,130.77)	9.00	*(2.76,15.24

Table 5-26. Nonusers'¹ and occasional users'² self-efficacy to refuse marijuana³, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used marijuana in the past. ²Occasional users are those who have used marijuana 1 to 9 times in the past 12 months. ³Measurement of this construct is detailed in Appendix E.

				F	Percent def	initely not intending	g to try inha	lants		
						age for Waves		rage for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		l 2 (Year 2000)		l 4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	95.4	95.5	94.1	94.7	95.4	(94.2,96.5)	94.4	(92.9,95.7)	-1.0	(-2.8,0.8)
14 to 15	93.5	93.2	96.3	95.0	93.3	(90.9,95.2)	95.7	(94.3,96.7)	2.4	(-0.1,4.8)
16 to 18	96.5	95.9	94.8	94.7	96.2	(94.5,97.4)	94.8	(92.7,96.3)	-1.4	(-3.8,0.9)
14 to 18		94.7	95.5	94.9	94.9	(93.5,96.0)	95.2	(94.1,96.1)	0.3	(-1.3,1.9)
12 to 18	95.2	94.9	95.1	94.8	95.1	(94.1,95.9)	95.0	(94.1,95.7)	-0.1	(-1.3,1.1)
Youth aged 12 to 18										
Males	95.3	96.7	95.9	95.3	96.0	(94.7,97.0)	95.6	(94.4,96.5)	-0.4	(-2.0, 1.1)
Females	95.1	93.1	94.3	94.3	94.1	(92.5,95.4)	94.3	(93.0,95.4)	0.2	(-1.8,2.2)
White	94.7	95.4	95.0	94.7	95.1	(93.8,96.1)	94.9	(93.8,95.7)	-0.2	(-1.7,1.3)
African American	97.6	95.1	95.9	95.7	96.3	(94.6,97.5)	95.8	(93.2,97.5)	-0.5	(-3.3,2.3)
Hispanic	96.4	96.7	95.0	95.1	96.5	(94.7,97.7)	95.1	(92.6,96.7)	-1.5	(-4.1,1.2)
Risk score										
Higher risk	94.2	91.8	93.0	92.8	93.0	(90.7,94.8)	92.9	(91.0,94.5)	-0.1	(-2.8,2.6)
Lower risk	95.8	96.8	96.2	96.1	96.3	(95.2,97.2)	96.2	(95.3,96.9)	-0.1	(-1.5,1.2)
Sensation seeking										
High	93.4	91.4	93.0	91.8	92.4	(90.9,93.7)	92.4	(90.9,93.6)	-0.1	(-1.9,1.8)
Low	97.5	98.8	98.1	98.4	98.2	(97.3,98.8)	98.3	(97.5,98.8)	0.1	(-0.9,1.2)

Table 5-27. Nonusers'¹ intentions to use inhalants even once or twice, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past.

				Ν	Mean score	e on inhalant beliefs	and attitude	es index		
					Ave	erage for Waves	Ave	erage for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 an	d 2 (Year 2000)	3 an	d 4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	116.19	118.75	117.24	118.47	117.49	(113.20,121.79)	117.85	(112.62,123.09)	0.36	(-5.99,6.71)
14 to 15	96.67	103.43	85.16	98.48	100.11	(92.97,107.25)	91.61	(82.39,100.84)	-8.50	(-20.38,3.38)
16 to 18	90.27	91.14	105.62	100.32	90.70	(82.31,99.09)	102.86	(94.90,110.83)	12.16	*(1.55,22.77)
14 to 18	93.17	96.85	95.87	99.51	95.02	(89.67,100.38)	97.70	(91.41,103.99)	2.68	(-4.90,10.26)
12 to 18	100.06	103.51	102.23	105.10	101.80	(97.70,105.90)	103.67	(98.82,108.53)	1.87	(-3.62,7.36)
Youth aged 12 to 18										
Males	97.08	106.18	103.84	109.44	101.67	(95.66,107.68)	106.67	(100.06,113.29)	5.00	(-3.54,13.55)
Females	_ 103.08	100.82	100.56	100.46	101.93	(96.32,107.54)	100.51	(94.05,106.97)	-1.42	(-8.20,5.36)
White	98.72	104.21	102.27	104.98	101.46	(97.21,105.70)	103.64	(97.60,109.68)	2.18	(-4.66,9.03)
African American	107.11	110.67	120.52	112.13	108.91	(99.54,118.28)	116.26	(107.41,125.11)	7.35	(-6.00,20.70)
Hispanic	104.46	99.36	82.32	100.34	101.76	(88.31,115.20)	91.29	(75.06,107.52)	-10.47	(-32.22,11.28)
Risk score										
Higher risk	75.77	72.53	82.08	78.08	74.23	(66.60,81.85)	80.06	(70.65,89.47)	5.83	(-4.78,16.44)
Lower risk	117.25	120.17	110.79	120.23	118.76	(114.20,123.32)	115.58	(109.84,121.33)	-3.18	(-9.93,3.58)
Sensation seeking										
High	76.11	78.79	77.02	82.58	77.43	(71.47,83.39)	79.77	(72.05,87.49)	2.34	(-6.01,10.69)
Low	129.63	130.32	134.61	132.46	129.98	(124.59,135.38)	133.51	(129.28,137.74)	3.53	(-3.05,10.10)

Table 5-28. Nonusers¹ beliefs about outcomes regarding inhalant use², by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past.

			Per	cent of yout	h who repo	ort strongly disappro	oving of othe	rs' trial inhalant use	;	
					Aver	rage for Waves	Aver	age for Waves	(Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	l 2 (Year 2000)	3 and	4 (Year 2001)	Year 2	2000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	73.1	74.8	74.7	75.1	73.9	(71.6,76.2)	74.9	(72.5,77.2)	1.0	(-2.1,4.0)
14 to 15	63.3	68.6	58.1	62.6	66.0	(62.3,69.5)	60.2	(56.2,64.2)	-5.8	*(-11.0,-0.5)
16 to 18	59.5	59.4	68.9	64.2	59.5	(55.4,63.4)	66.5	(62.5,70.3)	7.0	*(1.7,12.3)
14 to 18	61.2	63.7	63.8	63.5	62.4	(59.7,65.1)	63.6	(60.7,66.5)	1.2	(-2.5,4.9)
12 to 18	64.8	67.1	67.0	67.0	65.9	(63.7,68.1)	67.0	(64.7,69.2)	1.1	(-1.6,3.7)
Youth occasional users										
aged 14 to 18										
14 to 18	S	S	S	S	15.2	(6.8,30.6)	S	(S)	S	(S)
Youth nonusers										
aged 12 to 18										
Males	64.7	68.8	68.6	69.2	66.8	(63.8,69.7)	68.9	(65.6,72.0)	2.1	(-2.1,6.3)
Females	64.8	65.4	65.4	64.6	65.1	(62.2,67.9)	65.0	(62.1,67.8)	-0.1	(-3.2,3.1)
White	63.1	65.7	65.1	66.1	64.4	(62.1,66.7)	65.6	(62.8,68.3)	1.2	(-2.2,4.6)
African American	69.6	74.5	78.6	71.7	72.1	(67.1,76.5)	75.0	(70.4,79.2)	3.0	(-3.0,8.9)
Hispanic	70.2	67.5	62.3	67.5	68.8	(62.4,74.5)	64.9	(57.6,71.6)	-3.9	(-13.0,5.3)
Risk score										
Higher risk	53.4	52.5	58.2	54.2	52.9	(49.2,56.7)	56.2	(52.0,60.3)	3.3	(-2.1,8.6)
Lower risk	72.4	74.5	70.8	73.5	73.5	(70.9,76.0)	72.2	(69.4,74.8)	-1.3	(-4.5,1.9)
Sensation seeking										
High	53.6	55.4	56.4	56.4	54.5	(51.7,57.2)	56.4	(53.1,59.6)	1.9	(-2.0,5.8)
Low	78.0	79.3	80.4	79.4	78.7	(75.2,81.8)	79.9	(77.3,82.3)	1.2	(-2.0,4.4)

Table 5-29. Nonusers¹ and occasional users² disapproval of others' using inhalants even once or twice, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past.

 2 Occasional users are those who have used inhalants 1 to 9 times in the past 12 months.

			Perce	ent of youth	who report	t strongly disappro	ving of other	s' regular inhalant	use	
						rage for Waves		rage for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		d 2 (Year 2000)		1 4 (Year 2001)		000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	85.2	85.5	84.0	83.3	85.4	(83.4,87.1)	83.6	(81.3,85.7)	-1.7	(-4.6,1.2)
14 to 15	77.1	82.8	75.7	78.1	80.0	(77.0,82.7)	76.9	(72.8,80.5)	-3.1	(-7.8,1.5)
16 to 18	78.3	80.7	80.4	81.9	79.5	(75.8,82.8)	81.2	(77.4,84.5)	1.7	(-3.1,6.4)
14 to 18	77.8	81.7	78.2	80.3	79.7	(77.2,82.1)	79.2	(76.5,81.7)	-0.5	(-3.7,2.7)
12 to 18	80.0	82.8	79.9	81.1	81.4	(79.4,83.3)	80.5	(78.3,82.6)	-0.9	(-3.4,1.6)
Youth occasional users										
aged 14 to 18										
14 to 18	S	S	S	S	24.1	(13.2,39.8)	S	(S)	S	(S)
Youth nonusers										
aged 12 to 18										
Males	78.1	83.4	78.9	81.4	80.8	(78.2,83.2)	80.2	(77.1,82.9)	-0.6	(-4.0,2.8)
Females		82.2	80.9	80.9	82.1	(79.6,84.3)	80.9	(78.1,83.4)	-1.2	(-4.2,1.8)
White	81.2	84.7	82.8	83.7	82.9	(81.1,84.6)	83.3	(81.0,85.3)	0.3	(-2.3,3.0)
African American	75.4	82.6	79.8	77.5	79.1	(74.5,83.0)	78.6	(73.7,82.8)	-0.5	(-6.2,5.2)
Hispanic	81.4	78.5	69.3	74.3	79.9	(74.1,84.6)	71.8	(64.8,77.9)	-8.0	(-17.4,1.3)
Risk score										
Higher risk	72.6	76.5	74.4	73.2	74.4	(71.0,77.6)	73.8	(69.5,77.7)	-0.6	(-5.0,3.7)
Lower risk	85.1	86.6	82.2	85.4	85.9	(83.9,87.6)	83.8	(81.3,86.0)	-2.1	(-4.8,0.6)
Sensation seeking										
High	74.1	76.7	72.8	74.5	75.4	(72.7,77.9)	73.6	(70.5,76.6)	-1.7	(-5.3,1.9)
Low	87.1	88.9	89.1	89.1	88.0	(85.7,90.1)	89.1	(86.9,90.9)	1.0	(-1.7,3.8)

Table 5-30. Nonusers'¹ and occasional users'² disapproval of others' regular inhalant use, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past.

				Percer	nt saying gi	reat risk of harm fro	om trial use o	of inhalants		
						rage for Waves		rage for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		1 2 (Year 2000)		14 (Year 2001)		000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	49.9	45.8	49.6	49.7	47.9	(45.4,50.4)	49.7	(46.4,52.9)	1.8	(-2.2,5.8)
14 to 15	47.8	46.7	45.6	51.8	47.3	(43.8,50.8)	48.6	(45.1,52.0)	1.3	(-4.0,6.6)
16 to 18		47.2	49.4	50.3	48.8	(45.0,52.6)	49.9	(46.2,53.6)	1.1	(-4.3,6.5)
14 to 18	49.2	47.0	47.6	50.9	48.1	(45.4,50.8)	49.3	(46.8,51.8)	1.2	(-2.7,5.1)
12 to 18	49.4	46.6	48.2	50.6	48.0	(46.0,50.1)	49.4	(47.3,51.5)	1.4	(-1.7,4.4)
Youth occasional users										
aged 14 to 18										
14 to 18	_ S	S	S	S	15.6	(7.4,30.1)	S	(S)	S	(S)
Youth nonusers										
aged 12 to 18										
Males	48.1	46.4	49.1	52.0	47.3	(44.4,50.1)	50.6	(47.5,53.7)	3.3	(-1.0,7.6)
Females	50.8	46.8	47.3	49.0	48.8	(46.0,51.6)	48.2	(45.0,51.3)	-0.6	(-4.5,3.2)
White	49.3	45.8	48.7	48.5	47.5	(45.1,49.9)	48.6	(45.9,51.3)	1.1	(-2.4,4.6)
African American	52.2	46.5	55.0	54.5	49.3	(44.3,54.4)	54.8	(49.0,60.4)	5.4	(-3.1,13.9)
Hispanic	51.6	52.0	40.3	58.1	51.8	(46.8,56.7)	49.1	(43.4,54.8)	-2.7	(-9.7,4.4)
Risk score										
Higher risk	48.4	42.7	46.7	48.6	45.7	(41.4,50.1)	47.7	(43.6,51.7)	2.0	(-3.9,7.8)
Lower risk	50.8	49.2	48.1	51.2	50.0	(47.4,52.6)	49.6	(46.9,52.4)	-0.3	(-4.1,3.5)
Sensation seeking										
High	43.6	39.4	40.4	45.9	41.5	(38.7,44.5)	43.1	(40.1,46.2)	1.6	(-1.9,5.1)
Low	56.5	55.0	58.4	56.7	55.8	(52.8,58.6)	57.6	(54.6,60.5)	1.8	(-3.0,6.6)

Table 5-31. Nonusers'¹ and occasional users'² perceptions of how much others risk harming themselves if they use inhalants even once or twice, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past. ²Occasional users are those who have used inhalants 1 to 9 times in the past 12 months.

				Percent	saying grea	t risk of harm from	regular use	of inhalants		
					Aver	age for Waves	Ave	rage for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	1 4 (Year 2001)	Year 2	000 to Year 200
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth nonusers										
aged 12 to 18										
12 to 13	81.4	81.1	79.6	81.4	81.2	(79.0,83.3)	80.5	(78.0,82.8)	-0.7	(-3.6,2.1)
14 to 15	84.3	81.7	84.0	83.5	83.0	(79.7,85.9)	83.8	(81.1,86.1)	0.7	(-3.5,5.0)
16 to 18	84.9	84.3	87.1	85.7	84.6	(81.1,87.5)	86.4	(84.2,88.3)	1.8	(-1.8,5.5)
14 to 18	- 84.6	83.1	85.7	84.7	83.9	(81.8,85.7)	85.2	(83.5,86.7)	1.3	(-1.1,3.8)
12 to 18	83.7	82.5	83.8	83.8	83.1	(81.6,84.4)	83.8	(82.6,85.0)	0.7	(-0.9,2.4)
Youth occasional users										
aged 14 to 18										
14 to 18	S	S	S	S	S	(S)	S	(S)	S	(S)
Youth nonusers										
aged 12 to 18										
Males	81.7	82.5	82.8	83.3	82.1	(79.7,84.3)	83.0	(81.0,84.9)	0.9	(-2.3,4.1)
Females		82.4	85.0	84.3	84.0	(81.6,86.1)	84.6	(82.6,86.5)	0.6	(-1.6,2.9)
White	86.3	86.5	86.7	86.3	86.4	(84.6,88.0)	86.5	(84.9,87.9)	0.1	(-2.0,2.2)
African American	77.8	74.4	76.0	79.4	76.0	(71.6,80.0)	77.7	(72.5,82.2)	1.7	(-4.3,7.7)
Hispanic	77.7	77.2	80.2	76.8	77.4	(72.9,81.5)	78.5	(75.1,81.5)	1.1	(-4.4,6.5)
Risk score										
Higher risk	84.3	83.6	83.6	84.4	84.0	(80.6,86.8)	84.0	(81.4,86.3)	0.0	(-3.8,3.9)
Lower risk	83.9	81.5	83.4	84.1	82.7	(80.6,84.6)	83.8	(82.0,85.4)	1.1	(-1.3,3.4)
Sensation seeking										
High	82.3	81.9	82.4	82.5	82.1	(79.4,84.5)	82.4	(80.3,84.4)	0.4	(-2.4,3.2)
Low	85.5	83.0	86.1	86.2	84.2	(81.6,86.5)	86.2	(84.2,87.9)	2.0	(-0.7,4.6)

Table 5-32. Nonusers'¹ and occasional users'² perceptions of how much others risk harming themselves if they use inhalants regularly, by age, gender, race/ethnicity, risk score, and sensation seeking

¹Nonusers are those who have never used inhalants in the past. ²Occasional users are those who have used inhalants 1 to 9 times in the past 12 months.

Table 5-33. The relationship between exposure to general anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking

	Perce	ent of youth repor	ting each exposur	e level	_	Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
All youth aged 12 to 18								
12 to 13	91.6 (90.4,92.8)	94.4 (92.6,96.2)	90.5 (87.8,93.1)	91.0 (89.6,92.5)	-2.8 *(-4.7,-0.9)	0.008	-0.05	-3.4 *(-5.9,-1.0)
14 to 18	84.2 (82.5,85.8)	85.6 (81.6,89.5)	82.9 (80.1,85.7)	84.0 (81.7,86.2)	-1.4 (-4.7,1.9)		-0.02	-1.6 (-6.0,2.8)
12 to 18	86.8 (85.7,88.0)	88.8 (86.1,91.4)	85.6 (83.4,87.7)	86.5 (85.0,88.0)	-1.9 (-4.3,0.4)		-0.03	-2.2 (-5.4,0.9)
Youth aged 12 to 18								
Male	86.8 (85.1,88.5)	88.7 (85.2,92.1)	84.5 (80.9,88.0)	87.4 (85.1,89.7)	-1.9 (-4.9,1.1)		-0.02	-1.3 (-5.5,3.0)
Female	86.9 (85.3,88.5)	88.8 (85.3,92.4)	86.6 (83.7,89.6)	85.7 (83.6,87.8)	-2.0 (-5.2,1.2)		-0.04	-3.2 (-7.2,0.9)
White	87.0 (85.5,88.4)	89.1 (86.0,92.1)	86.3 (83.6,89.0)	86.2 (84.2,88.2)	-2.1 (-4.7,0.5)		-0.03	-2.8 (-6.5,0.9)
African American	86.2 (83.7,88.8)	84.8 (77.6,92.1)	84.8 (76.4,93.1)	87.2 (83.6,90.8)	1.4 (-5.5,8.3)		0.03	2.4 (-6.0,10.8)
Hispanic	87.3 (84.3,90.3)	90.0 (85.9,94.1)	87.7 (82.4,93.1)	87.1 (83.3,90.9)	-2.7 (-7.2,1.8)		-0.04	-2.9 (-8.7,2.9)

Table 5-33. The relationship between exposure to general anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

	Perce	ent of youth repor	ting each exposur	e level	-	Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Youth aged 12 to 18								
Risk score								
Higher risk	72.6	71.1	74.8	71.5	1.5		0.00	0.3
	(69.2,76.0)	(63.5,78.8)	(68.5,81.1)	(66.7,76.3)	(-5.2,8.1)			(-8.2,8.9)
Lower risk	91.8	94.3	89.7	91.9	-2.5	0.050	-0.04	-2.5
	(90.7,93.0)	(92.3,96.4)	(87.3,92.1)	(90.4,93.3)	*(-4.2,-0.8)			*(-4.9,0.0)
Sensation seeking								
High	79.7	80.4	79.0	79.5	-0.7		-0.01	-0.9
	(77.7,81.6)	(75.0,85.8)	(75.1,83.0)	(77.0,82.0)	(-5.5,4.0)			(-6.8,5.0)
Low	93.7	95.3	92.5	93.4	-1.6		-0.04	-2.0
	(92.4,95.1)	(93.6,97.1)	(89.8,95.2)	(91.7,95.0)	(-3.4,0.2)			(-4.3,0.4)

Table 5-34. The relationship between exposure to specific anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking

		Percent of youth	reporting each	exposure level		_	Significance	nificance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)	
All youth aged 12 to 18										
12 to 13		90.5 (86.6,94.5)	91.6 (89.2,93.9)	91.2 (89.4,92.9)	91.6 (88.9,94.3)	1.1 (-2.3,4.4)		0.01	1.0 (-3.8,5.8)	
14 to 18	84.2 (82.5,85.8)	84.9 (80.7,89.1)	84.9 (82.3,87.4)	83.1 (80.2,86.0)	83.2 (73.8,92.7)	-0.7 (-4.5,3.0)		-0.02	-1.7 (-12.1,8.7)	
12 to 18	86.8 (85.7,88.0)	86.8 (83.7,89.9)	87.2 (85.3,89.2)	86.1 (84.1,88.0)	86.5 (80.2,92.7)	0.0 (-2.6,2.7)		-0.01	-0.3 (-7.3,6.7)	
Youth aged 12 to 18										
Male	86.8 (85.1,88.5)	85.1 (81.1,89.1)	87.6 (84.4,90.8)	87.3 (84.7,89.8)	83.6 (72.7,94.4)	1.7 (-2.0,5.4)		-0.02	-1.5 (-12.9,9.8)	
Female	86.9 (85.3,88.5)	88.6 (84.0,93.1)	86.9 (84.4,89.4)	84.9 (81.8,87.9)	89.4 (84.0,94.8)	-1.7 (-5.7,2.3)		0.00	0.8 (-5.8,7.5)	
White	87.0 (85.5,88.4)	87.1 (83.4,90.7)	86.8 (84.3,89.3)	86.3 (83.8,88.7)	86.4 (77.5,95.2)	-0.1 (-3.2,3.0)		-0.01	-0.7 (-10.5,9.1)	
African American	86.2 (83.7,88.8)	88.5 (79.7,97.2)	91.2 (86.7,95.8)	83.4 (79.1,87.6)	84.9 (75.4,94.4)	-2.2 (-9.9,5.5)		-0.06	-3.6 (-18.0,10.8)	
Hispanic	87.3 (84.3,90.3)	81.7 (75.3,88.0)	87.1 (82.0,92.2)	88.0 (83.2,92.9)	89.2 (82.4,96.0)	5.7 (-0.4,11.8)		0.07	7.6 (-1.5,16.6)	

Table 5-34. The relationship between exposure to specific anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

		Percent of youth	reporting each	exposure level			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Youth aged 12 to 18									
Risk score									
Higher risk	72.6	74.4	75.8	70.0	S	-1.8		-0.03	S
	(69.2,76.0)	(67.1,81.6)	(70.8,80.7)	(64.0,75.9)	(S)	(-7.8,4.3)			(S)
Lower risk	91.8	91.8	91.3	91.9	91.5	0.1		0.00	-0.3
	(90.7,93.0)	(87.9,95.7)	(89.1,93.6)	(90.1,93.7)	(88.8,94.1)	(-3.4,3.5)			(-5.0,4.4)
Sensation seeking									
High	79.7	80.6	80.4	79.0	77.2	-1.0		-0.03	-3.5
	(77.7,81.6)	(75.2,86.1)	(77.3,83.4)	(75.8,82.2)	(66.0,88.4)	(-5.7,3.7)			(-15.6,8.7)
Low	93.7	91.9	94.2	93.4	95.1	1.8		0.04	3.2
	(92.4,95.1)	(88.9,95.0)	(91.9,96.4)	(91.3,95.6)	(92.3,98.0)	(-0.9,4.5)			(-0.9,7.3)

Table 5-35. The relationship between exposure to general anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes¹, by age, gender, race/ethnicity, risk score, and sensation seeking

	Expo	osure level of yout	h (real or hypothe	tical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
All youth aged 12 to 18								
12 to 13		126.24 (118.87,133.61)		126.41 (120.42,132.41)	-0.43 (-7.52,6.67)		0.02	0.17 (-9.74,10.08)
14 to 18				95.32 (88.23,102.41)	-2.10 (-13.09,8.88)		-0.01	-2.05 (-16.06,11.97)
12 to 18				106.48 (100.96,112.00)	-1.57 (-9.58,6.44)		0.00	-1.23 (-11.54,9.09)
Youth aged 12 to 18								
Male	102.58 (97.44,107.73)	105.14 (94.08,116.19)	100.75 (91.65,109.84)	103.71 (96.62,110.80)	-2.55 (-12.55,7.44)		0.00	-1.42 (-14.77,11.92)
Female	(104.30,115.12)			109.18 (101.96,116.40)	-0.59 (-11.25,10.06)		0.00	-1.12 (-14.03,11.79)
White				108.17 (101.42,114.91)			-0.01	-1.48 (-15.25,12.30)
African American				100.44 (90.67,110.22)	-2.44 (-20.14,15.26)		0.01	-0.30 (-21.69,21.09)
Hispanic				106.86 (93.94,119.77)			0.04	1.00 (-16.27,18.27)

Table 5-35. The relationship between exposure to general anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes¹, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

	Expo	sure level of yout	h (real or hypothe	etical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct of monot Campaign dose-resp effect relationsl (C1-C2) if p<.0		Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Youth aged 12 to 18								
Risk score								
Higher risk	56.15	48.57	59.51	60.08	7.59		0.04	11.51
	(47.16,65.15)	(31.46,65.67)	(45.47,73.56)	(47.45,72.70)	(-7.97,23.14)			(-7.59,30.61)
Lower risk	123.52	127.31	121.89	122.21	-3.79		-0.02	-5.10
	(119.31,127.73)	(119.11,135.51)	(114.36,129.43)	(116.70,127.73)	(-11.71,4.12)			(-15.34,5.14)
Sensation seeking								
High	78.77	74.47	76.07	81.71	4.30		0.03	7.24
	(72.99,84.56)	(61.02,87.92)	(64.75,87.40)	(74.40,89.02)	(-8.45,17.05)			(-7.79,22.28)
Low_	132.27	133.51	134.92	130.54	-1.24		-0.01	-2.97
	(126.84,137.70)	(126.29,140.73)	(126.32,143.53)	(123.22,137.85)	(-9.49,7.00)			(-14.12,8.18)

¹See Table 5-2 for full distribution. It is based on a combined index of beliefs and attitudes toward trial and regular marijuana use, as described in Appendix E.

Table 5-36. The relationship between exposure to specific anti-drug advertising and personal anti-marijuana beliefs and attitudes¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking

		Exposure leve	l of youth (real or	hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
All youth aged 12 to 18									
12 to 13	125.82	119.13 (107.19,131.08)				6.68 (-3.44,16.81)		0.02	4.86 (-10.90,20.63)
14 to 18	95.26 (90.12,100.41)	104.04 (94.21,113.88)				-8.78 (-18.37,0.81)		-0.05	-10.37 (-30.84,10.09)
12 to 18		109.09 (101.18,116.99)	107.46 (100.64,114.29)			-2.95 (-10.18,4.28)		-0.02	-3.84 (-18.94,11.25)
Youth aged 12 to 18 Male	102.58 (97.44,107.73)	100.72 (88.38,113.05)						-0.06	-10.60 (-34.66,13.46)
Female	109.71 (104.30,115.12)	117.76 (107.02,128.49)		103.68 (94.58,112.79)		-8.05 (-17.89,1.80)		0.02	3.17 (-12.26,18.59)
White	108.82 (103.92,113.72)				107.42 (87.57,127.27)	1.20 (-7.49,9.90)		-0.01	-0.20 (-22.07,21.67)
African American		115.37 (86.68,144.07)	99.23 (80.62,117.84)	92.80 (81.32,104.28)		-17.07 (-43.08,8.93)		-0.07	-18.49 (-51.06,14.07)
Hispanic	106.00 (97.58,114.42)		102.11 (86.19,118.04)	101.80 (88.21,115.40)	111.86 (90.59,133.13)	-3.63 (-21.19,13.93)		0.01	2.23 (-28.14,32.61)

Table 5-36. The relationship between exposure to specific anti-drug advertising and personal anti-marijuana beliefs and attitudes¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

		Exposure leve	el of youth (real or	r hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	1	Potential maximum Campaign effect (C5-C2)
Youth aged 12 to 18 Risk score									
Higher risk	56.15 (47.16,65.15)					-12.76 (-29.18,3.66)		-0.07	S (S)
Lower risk	_ 123.52 (119.31,127.73)				121.09 (110.59,131.60)	-1.65 (-10.30,6.99)		-0.02	-4.08 (-16.62,8.47)
Sensation seeking High		82.69 (70.57,94.82)				-3.92 (-15.05,7.20)		-0.03	-4.14 (-27.78,19.50)
Low	_ 132.27 (126.84,137.70)	131.02 (120.18,141.85)			131.46 (116.69,146.22)			-0.01	0.44 (-17.03,17.91)

¹See Table 5-2 for full distribution. It is based on a combined index of beliefs and attitudes toward trial and regular marijuana use, as described in Appendix E.

Table 5-37. The relationship between exposure to general anti-drug advertising and perceived anti-marijuana social norms¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking

	Expo	sure level of yout	h (real or hypothe	tical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
All youth aged 12 to 18								
12 to 13		132.15 (124.55,139.76)		133.38 (128.41,138.36)	1.72 (-5.32,8.76)		0.02	1.23 (-7.97,10.43)
14 to 18	_ 87.65 (83.19,92.11)			88.81 (82.59,95.03)	-0.84 (-9.70,8.02)		-0.01	0.32 (-11.46,12.10)
12 to 18				104.81 (100.57,109.06)	-0.03 (-6.21,6.15)		0.00	0.68 (-7.10,8.47)
Youth aged 12 to 18								
Male	96.51 (92.27,100.75)			96.02 (90.18,101.85)	3.26 (-6.53,13.05)		0.00	2.77 (-9.48,15.02)
Female	111.72 (106.21,117.23)			113.38 (106.61,120.15)	-3.37 (-11.27,4.52)		-0.01	-1.71 (-11.80,8.38)
White				109.59 (103.87,115.32)	0.16 (-6.76,7.09)		-0.01	0.06 (-8.74,8.87)
African American	78.40 (72.00,84.81)				9.53 (-7.18,26.23)		0.05	13.61 (-6.68,33.89)
Hispanic	105.63	114.98 (100.58,129.39)		107.03 (96.45.117.60)	-9.35		-0.03	-7.96 (-26.21,10.30)

Table 5-37. The relationship between exposure to general anti-drug advertising and perceived anti-marijuana social norms¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

	Expo	osure level of yout	h (real or hypothe	etical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Youth aged 12 to 18								
Risk score								
Higher risk	48.30	39.74	53.56	49.84	8.55		0.04	10.10
	(40.39,56.20)	(22.80,56.69)	(39.32,67.81)	(38.27,61.42)	(-6.42,23.53)			(-8.33,28.54)
Lower risk	123.03	121.73	118.07	124.13	1.30		0.01	2.40
	(119.41,126.66)	(113.82,129.64)	(109.66,126.49)	(118.91,129.36)	(-5.99,8.58)			(-6.50,11.29)
Sensation seeking								
High	79.28	73.50	81.63	79.35	5.78		0.01	5.85
	(74.38,84.17)	(62.31,84.69)	(71.19,92.06)	(73.19,85.52)	(-4.50,16.05)			(-6.52,18.23)
Low	127.78	127.68	121.20	130.30	0.10		0.00	2.62
	(123.46,132.10)	(118.24,137.12)	(111.95,130.45)	(124.87,135.73)	(-7.48,7.67)			(-7.78,13.01)

¹See Table 5-3 for a full distribution. It is based on a combined index of perceived social expectations and perceived social network behavior as described in Appendix E.

Table 5-38. The relationship between exposure to specific anti-drug advertising and perceived anti-marijuana social norms¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking

		Exposure leve	el of youth (real or	hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	per month	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
All youth aged 12 to 18									
12 to 13	133.87	134.78 (126.18,143.39)						-0.03	-3.19 (-17.59,11.21)
14 to 18		91.38 (79.55,103.21)						-0.04	-9.14 (-29.14,10.85)
12 to 18		105.88 (97.42,114.35)						-0.03	-4.81 (-17.92,8.31)
Youth aged 12 to 18									
Male		94.02 (82.21,105.83)		96.53 (89.35,103.71)		2.49 (-9.32,14.30)		-0.01	-4.36 (-25.43,16.71)
Female	111.72 (106.21,117.23)	118.17 (105.44,130.91)						-0.04	-5.27 (-23.19,12.65)
White	109.69 (105.70,113.68)	110.81 (102.19,119.43)	114.89 (107.32,122.47)					-0.01	3.15 (-11.68,17.98)
African American	78.40 (72.00,84.81)		86.66 (73.13,100.20)					-0.03	-8.27 (-46.23,29.70)
Hispanic		107.60 (82.09,133.11)				-1.97 (-24.19,20.25)		-0.03	-10.68 (-55.42,34.05)

Table 5-38. The relationship between exposure to specific anti-drug advertising and perceived anti-marijuana social norms¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

		Exposure leve	el of youth (real or	r hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Youth aged 12 to 18 Risk score									
Higher risk	- 48.30 (40.39,56.20)				61.69 (23.09,100.29)			-0.02	-3.06 (-46.64,40.52)
Lower risk	123.03 (119.41,126.66)	124.20 (114.17,134.23)	123.37 (116.98,129.76)		115.96 (102.41,129.51)			-0.05	-8.24 (-22.90,6.43)
Sensation seeking High	_ 79.28 (74.38,84.17)				78.05 (59.51,96.58)	-9.91 (-21.98,2.16)		-0.05	-11.14 (-33.38,11.10)
Low	127.78 (123.46,132.10)		129.11 (121.82,136.39)		123.90 (108.47,139.34)	8.08 (-2.88,19.05)		0.01	4.21 (-13.97,22.39)

¹See Table 5-3 for a full distribution. It is based on a combined index of perceived social expectations and perceived social network behavior as described in Appendix E.

Table 5-39. The relationship between exposure to general anti-drug advertising and self-efficacy to refuse marijuana¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking

	Expo	sure level of yout	h (real or hypothe	tical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
All youth aged 12 to 18								
12 to 13	_ 101.56 (97.71,105.42)	105.08 (97.10,113.05)	98.39 (89.82,106.96)		-3.51 (-10.63,3.61)		-0.03	-3.23 (-13.32,6.86)
14 to 18	_ 107.55 (103.19,111.92)	103.94 (95.17,112.72)		112.14 (106.29,117.98)	3.61 (-5.15,12.37)		0.02	8.19 (-2.59,18.97)
12 to 18	_ 105.42 (102.13,108.72)	104.35 (97.84,110.86)		108.44 (103.77,113.11)	1.07 (-5.45,7.60)		0.00	4.09 (-4.26,12.44)
Youth aged 12 to 18								
Male	- 103.55 (99.12,107.97)	102.34 (94.09,110.59)			1.20 (-7.61,10.02)		0.00	2.83 (-9.05,14.71)
Female	107.30 (102.05,112.56)	106.37 (95.18,117.56)	98.25 (88.81,107.69)	111.62 (105.36,117.88)	0.93 (-8.73,10.59)		0.00	5.25 (-7.16,17.65)
White	111.48 (108.14,114.82)			112.07 (106.84,117.29)	1.86 (-5.31,9.04)		-0.01	2.45 (-7.34,12.24)
African American	_ 95.43 (86.69,104.18)	104.89 (90.76,119.03)			-9.46 (-23.40,4.48)		-0.03	-3.01 (-19.75,13.72)
Hispanic	94.15 (83.17,105.13)	80.88 (61.16,100.59)			13.27 (-2.46,29.00)		0.08	19.56 (-1.00,40.12)

Table 5-39. The relationship between exposure to general anti-drug advertising and self-efficacy to refuse marijuana¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

	Expo	osure level of yout	h (real or hypothe	etical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct of n Campaign dose effect rela	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Youth aged 12 to 18								
Risk score								
Higher risk	89.76	82.70	88.46	90.98	7.06		0.02	8.28
	(81.86,97.66)	(66.97,98.43)	(72.32,104.59)	(79.69,102.27)	(-8.03,22.14)			(-11.40,27.95)
Lower risk	112.03	113.44	105.33	115.23	-1.41		-0.01	1.79
	(108.72,115.34)	(106.94,119.94)	(98.20,112.45)	(110.35,120.11)	(-7.55,4.72)			(-5.97,9.55)
Sensation seeking								
High	88.83	82.94	86.75	91.04	5.88		0.03	8.10
	(83.92,93.73)	(71.81,94.08)	(75.04,98.46)	(84.37,97.71)	(-4.87,16.64)			(-5.04,21.24)
Low	121.72	120.29	114.62	126.62	1.43		-0.01	6.32
	(117.21,126.23)	(111.22,129.36)	(105.65,123.59)	(122.06,131.18)	(-5.55,8.41)			(-2.91,15.56)

¹See Table 5-26 for full distribution. Self-efficacy scale based on 4 questions asking how sure youth are that they can say no to marijuana if they really wanted to: while at a party where most others are using it (C9a); when a very close friend suggests they use it (C9b); when at home alone and feeling sad or bored (C9c); when hanging out at a friend's house whose parents aren't home (C9d). Measurement of this construct is detailed in Appendix E.

Table 5-40. The relationship between exposure to specific anti-drug advertising and self-efficacy to refuse marijuana¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking

		Exposure leve	l of youth (real or	hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
All youth aged 12 to 18									
12 to 13	101.56	97.23 (87.31,107.15)	96.32 (88.95,103.69)					0.05	9.31 (-7.08,25.70)
14 to 18	107.55 (103.19,111.92)	119.07 (109.64,128.50)	105.73 (99.08,112.37)		116.22 (102.86,129.58)			-0.03	-2.85 (-19.18,13.48)
12 to 18		111.77 (104.20,119.34)	102.42 (97.51,107.33)					0.00	0.76 (-11.69,13.21)
Youth aged 12 to 18									
Male	103.55 (99.12,107.97)	112.25 (101.45,123.05)						-0.04	-13.20 (-33.19,6.80)
Female	107.30 (102.05,112.56)	111.28 (99.96,122.59)	103.63 (95.69,111.56)		126.49 (116.47,136.50)			0.04	15.21 (-0.54,30.96)
White	111.48 (108.14,114.82)	119.75 (112.29,127.21)						0.00	-0.44 (-15.59,14.71)
African American	-	110.20 (84.35,136.05)	91.16 (75.63,106.69)					-0.04	-11.28 (-52.11,29.55)
Hispanic	94.15 (83.17,105.13)	79.18 (50.78,107.57)	99.54 (86.35,112.72)		101.20 (67.73,134.66)			0.04	22.02 (-17.88,61.92)

Table 5-40. The relationship between exposure to specific anti-drug advertising and self-efficacy to refuse marijuana¹ among nonusing youth, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

		Exposure leve	el of youth (real or	r hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Youth aged 12 to 18 Risk score									
Higher risk	89.76 (81.86,97.66)					-19.00 *(-32.07,-5.92)		-0.04	7.06 (-19.22,33.35)
Lower risk	_ 112.03 (108.72,115.34)				112.36 (99.39,125.34)	-1.06 (-8.86,6.75)		0.02	-0.72 (-15.61,14.16)
Sensation seeking High		100.66 (87.80,113.51)				-11.83 *(-23.60,-0.07)		-0.01	-3.47 (-26.24,19.30)
Low	_ 121.72 (117.21,126.23)				125.75 (113.03,138.48)	0.13 (-6.95,7.20)		0.00	4.16 (-10.27,18.60)

¹See Table 5-26 for full distribution. Self-efficacy scale based on 4 questions asking how sure youth are that they can say no to marijuana if they really wanted to: while at a party where most others are using it (C9a); when a very close friend suggests they use it (C9b); when at home alone and feeling sad or bored (C9c); when hanging out at a friend's house whose parents aren't home (C9d). Measurement of this construct is detailed in Appendix E.

			М	ean score on	parental be	liefs and attitudes ab	out monit	oring index		
-						age for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	114.78	114.92	125.38	120.66	114.85	(109.61,120.09)	123.00	(118.65,127.36)	8.15	*(1.57,14.73)
14 to 15	88.57	94.45	92.38	96.78	91.55	(83.05,100.04)	94.47	(87.42,101.53)	2.93	(-7.86,13.71)
16 to 18	61.71	62.19	69.06	65.97	61.94	(54.71,69.18)	67.43	(58.82,76.05)	5.49	(-4.44,15.42)
14 to 18	73.84	77.32	80.43	79.50	75.57	(69.80,81.35)	79.96	(73.68,86.24)	4.39	(-2.71,11.49)
12 to 18	85.77	88.47	93.70	91.68	87.12	(82.72,91.52)	92.68	(87.96,97.41)	5.56	*(0.09,11.03)
Youth aged 12 to 18										
Males	77.31	80.83	82.31	85.94	79.08	(72.75,85.41)	84.14	(77.46,90.82)	5.06	(-3.39,13.51)
Females	94.66	96.68	105.70	97.75	95.66	(89.58,101.75)	101.71	(95.97,107.45)	6.05	(-0.86,12.95)
White	84.41	84.35	90.28	85.74	84.38	(79.15,89.61)	87.99	(82.48,93.51)	3.62	(-2.54,9.77)
African American	96.33	88.10	100.38	101.08	92.14	(79.15,105.13)	100.74	(89.71,111.77)	8.60	(-7.53,24.72)
Hispanic	88.27	108.61	102.34	108.44	98.48	(86.12,110.85)	105.42	(93.29,117.55)	6.94	(-10.06,23.93)
Risk score										
Higher risk	53.41	54.27	56.85	58.68	53.82	(45.47,62.17)	57.76	(49.53,66.00)	3.94	(-5.60,13.49)
Lower risk	109.42	109.03	118.10	112.35	109.22	(104.93,113.51)	115.21	(110.08,120.35)	5.99	(-0.07,12.05)
Sensation seeking										
High	71.12	75.65	83.95	77.42	73.32	(67.55,79.10)	80.76	(73.98,87.54)	7.43	(-0.16,15.03)
Low	104.05	102.46	107.19	108.80	103.23	(96.87,109.60)	108.02	(101.77,114.28)	4.79	(-3.14,12.72)

Table 6-1. Parents'¹ monitoring cognitions², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education

Table 6-1. Parents'¹ monitoring cognitions², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

-					Avera	ge for Waves	Avera	ge for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and 2	2 (Year 2000)	3 and 4	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Parent gender										
Males	64.82	77.86	86.28	72.82	71.81	(63.64,79.98)	79.80	(70.56,89.04)	7.99	(-3.00,18.98)
Females	96.00	94.99	97.61	100.39	95.52	(90.08,100.95)	99.04	(93.13,104.94)	3.52	(-4.20,11.23)
Parent education										
Less than high school_	79.82	98.50	87.96	98.82	88.94	(78.90,98.98)	93.71	(82.10,105.32)	4.77	(-10.29,19.83)
High school graduate_	75.35	90.71	86.58	84.35	82.56	(74.03,91.09)	85.49	(77.91,93.06)	2.93	(-6.11,11.96)
Some college	98.72	85.37	105.46	99.27	91.18	(81.43,100.93)	102.25	(92.02,112.47)	11.07	(-3.01,25.15)
College graduate	91.77	83.77	93.80	88.79	87.93	(80.13,95.74)	91.33	(82.48,100.18)	3.40	(-8.86,15.65)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Measurement of this construct is detailed in Appendix X.

				Mean score	e on parenta	al beliefs and attitude	es about talk	ing index		
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		ange from 00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	112.12	106.65	117.02	107.18	109.37	(103.64,115.09)	112.07	(105.30,118.83)	2.70	(-5.67,11.07)
14 to 15	104.12	102.20	103.19	114.61	103.15	(93.68,112.62)	108.63	(101.05,116.21)	5.48	(-6.30,17.27)
16 to 18	79.86	83.77	92.45	89.20	81.77	(73.13,90.42)	90.74	(83.08,98.40)	8.97	(-1.26,19.19)
14 to 18	90.82	92.42	97.69	100.36	91.61	(85.04,98.19)	99.03	(93.29,104.77)	7.41	(-0.36,15.19)
12 to 18	97.03	96.64	103.40	102.38	96.83	(91.91,101.76)	102.88	(98.28,107.49)	6.05	*(0.28,11.82)
Youth aged 12 to 18										
Males	92.51	95.63	100.96	98.93	94.07	(88.09,100.06)	99.94	(93.65,106.23)	5.86	(-2.82,14.55)
Females	101.78	97.72	105.97	106.02	99.76	(92.58,106.95)	105.99	(99.32,112.67)	6.23	(-1.78,14.24)
White	88.25	87.62	95.66	89.84	87.94	(82.03,93.85)	92.73	(87.75,97.71)	4.79	(-2.02,11.59)
African American	124.88	114.67	130.83	123.84	119.68	(106.55,132.81)	127.28	(110.64,143.93)	7.60	(-9.79,24.99)
Hispanic	118.70	124.54	108.90	136.66	121.63	(111.37,131.90)	122.90	(112.99,132.82)	1.27	(-12.19,14.74)
Risk score										
Higher risk	77.51	85.91	89.92	94.60	81.50	(74.01,88.99)	92.25	(84.20,100.30)	10.75	*(1.82,19.68)
Lower risk	111.12	103.12	112.74	107.98	106.98	(101.32,112.64)	110.35	(104.16,116.54)	3.37	(-4.03,10.77)
Sensation seeking										
High	85.70	89.77	98.18	96.87	87.68	(81.63,93.73)	97.54	(92.19,102.89)	9.87	*(2.73,17.00)
Low	111.02	104.83	111.56	109.97	107.84	(100.90,114.77)	110.74	(103.63,117.85)	2.90	(-6.06,11.86)

Table 6-2. Parents¹¹ talking cognitions², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education

Table 6-2. Parents'¹ talking cognitions², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

-				wiean score	1	al beliefs and attitude		0			
					Aver	age for Waves	Avera	age for Waves	Change from		
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001	
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI	
Parent gender											
Males	80.40	81.58	96.90	89.38	81.03	(72.58,89.49)	93.28	(85.50,101.06)	12.24	*(1.06,23.43)	
Females	105.14	105.89	106.81	108.38	105.50	(99.77,111.23)	107.62	(100.91,114.33)	2.12	(-4.70,8.94)	
Parent education											
Less than high school_	113.38	125.79	98.43	125.26	119.44	(108.06,130.83)	112.64	(101.22,124.07)	-6.80	(-23.65,10.04)	
High school graduate_	94.06	100.85	102.94	107.08	97.25	(88.49,106.00)	104.97	(97.37,112.56)	7.72	(-3.11,18.56)	
Some college	103.00	92.78	117.70	99.17	97.23	(89.46,105.00)	108.08	(99.68,116.49)	10.85	*(0.93,20.78)	
College graduate	85.18	77.46	92.05	85.93	81.48	(70.11,92.85)	89.04	(80.89,97.19)	7.56	(-5.56,20.68)	

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Measurement of this construct is detailed in Appendix E.

				Ν	Aean scor	e on parental moni (0 to 3)	toring behav	ior scale		
				(whe	re higher	scores represent m	ore monitori	ng behavior)		
						Parent perspe	ective			
						Child perspec	ctive			
					Aver	age for Waves	Avera	age for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	1.65	1.65	1.83	1.77	1.65	(1.59,1.72)	1.80	(1.74,1.86)	0.15	*(0.07,0.23)
	1.03	1.02	1.06	1.11	1.03	(0.96,1.09)	1.08	(1.03,1.14)	0.06	(-0.01,0.13)
14 to 15	_ 1.50	1.44	1.46	1.46	1.47	(1.39,1.55)	1.46	(1.38,1.53)	-0.01	(-0.12,0.09)
	0.89	0.85	0.86	0.91	0.87	(0.80,0.94)	0.88	(0.82,0.95)	0.02	(-0.07,0.10)
16 to 18	1.13	1.22	1.21	1.20	1.18	(1.10,1.26)	1.21	(1.11,1.30)	0.03	(-0.08,0.14)
	0.74	0.76	0.71	0.70	0.75	(0.69,0.81)	0.70	(0.63,0.78)	-0.05	(-0.12,0.03)
14 to 18	1.30	1.32	1.33	1.31	1.31	(1.25,1.37)	1.32	(1.26,1.39)	0.01	(-0.06,0.08)
	0.80	0.80	0.78	0.79	0.80	(0.75,0.86)	0.78	(0.73,0.84)	-0.02	(-0.07,0.04)
12 to 18	_ 1.40	1.42	1.48	1.45	1.41	(1.36,1.46)	1.46	(1.41,1.52)	0.05	(0.00,0.11)
	0.87	0.87	0.86	0.88	0.87	(0.82,0.91)	0.87	(0.83,0.92)	0.00	(-0.04,0.05)

Table 6-3. Parents'¹ monitoring behavior^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education

				Ν	Iean score	e on parental moni	toring behav	ior scale		
						(0 to 3)				
				(whe	re higher	scores represent m		ng behavior)		
						Parent perspo				
						Child perspec				-
						age for Waves		ige for Waves		ange from
~	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18										
Males	1.29	1.28	1.39	1.38	1.29	(1.23,1.34)	1.39	(1.32,1.46)	0.10	*(0.03,0.17)
· · · · ·	0.72	0.74	0.74	0.72	0.73	(0.67,0.79)	0.73	(0.67,0.79)	0.00	(-0.07,0.07)
Females	1.52	1.57	1.57	1.52	1.54	(1.48,1.61)	1.55	(1.48,1.61)	0.00	(-0.08,0.08)
	1.02	1.00	0.99	1.05	1.01	(0.96,1.06)	1.02	(0.97,1.08)	0.01	(-0.05,0.07)
White		1.44	1.53	1.45	1.45	(1.39,1.51)	1.49	(1.42,1.55)	0.04	(-0.02,0.11)
	0.92	0.91	0.86	0.95	0.92	(0.86,0.97)	0.91	(0.86,0.96)	-0.01	(-0.06,0.04)
African American	1.24	1.24	1.39	1.44	1.24	(1.13,1.35)	1.42	(1.30,1.54)	0.18	*(0.03,0.33)
	0.76	0.67	0.83	0.74	0.71	(0.60, 0.82)	0.78	(0.67, 0.89)	0.07	(-0.04,0.19)
	0.70	0.07	0.05	0.74	0.71	(0.00,0.02)	0.70	(0.07,0.07)	0.07	(-0.04,0.17)
Hispanic	1.34	1.55	1.33	1.48	1.45	(1.30,1.59)	1.40	(1.27,1.53)	-0.05	(-0.21,0.12)
1 <u> </u>	0.82	0.87	0.90	0.75	0.85	(0.75,0.94)	0.82	(0.71,0.93)	-0.02	(-0.17,0.12)
Risk score	1.02	1 1 2	1 1 2	1.05	1.00	(1 00 1 10)	1.00	(1 00 1 10)	0.01	(010011)
Higher risk	1.03 0.56	1.13	1.13	1.05	1.08 0.61	(1.00,1.16)	1.09	(1.00,1.18)	0.01	(-0.10,0.11)
	0.36	0.67	0.54	0.56	0.01	(0.55,0.67)	0.55	(0.48,0.62)	-0.06	(-0.14,0.02)
Lower risk	1.65	1.59	1.70	1.70	1.62	(1.56,1.67)	1.70	(1.64,1.76)	0.08	*(0.01,0.16)
	1.11	1.03	1.08	1.10	1.07	(1.01, 1.12)	1.09	(1.04, 1.14)	0.02	(-0.03,0.08)
						~ / /				. ,,
Sensation seeking										
High		1.30	1.37	1.25	1.29	(1.22,1.36)	1.31	(1.23,1.38)	0.02	(-0.07,0.11)
	0.65	0.59	0.61	0.63	0.62	(0.57,0.67)	0.62	(0.57,0.67)	0.00	(-0.06,0.06)
Low	1.54	1.54	1.63	1.68	1.54	(1.48,1.60)	1.66	(1.59,1.72)	0.12	*(0.04,0.20)
LUW	1.34 1.16	1.18	1.20	1.00	1.17	(1.11,1.23)	1.20	(1.13,1.26)	0.03	(-0.04,0.10)

Table 6-3. Parents'¹ monitoring behavior^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

				Ν	lean score	e on parental moni	toring behav	ior scale		
						(0 to 3)	-			
				(whe	re higher :	scores represent m	ore monitori	ng behavior)		
						Parent persp	ective			
						Child perspe	ctive			
					Aver	age for Waves	Avera	ige for Waves	Ch	nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)		00 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Parent gender										
Males	1.30	1.38	1.42	1.35	1.34	(1.26,1.43)	1.39	(1.30, 1.48)	0.05	(-0.06,0.15)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Females	1.45	1.45	1.51	1.49	1.45	(1.40,1.50)	1.50	(1.44,1.57)	0.05	(-0.02,0.13)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Parent education										
Less than high school	1.35	1.38	1.25	1.42	1.36	(1.25,1.47)	1.34	(1.21, 1.46)	-0.02	(-0.16,0.12)
Ū	0.86	0.94	0.88	0.77	0.90	(0.81,1.00)	0.83	(0.73,0.92)	-0.08	(-0.21,0.06)
High school graduate	1.23	1.40	1.41	1.33	1.31	(1.23,1.39)	1.37	(1.30,1.44)	0.06	(-0.04,0.16)
<i>c c</i> <u> </u>	0.83	1.00	0.85	0.85	0.91	(0.82,1.00)	0.85	(0.77,0.94)	-0.06	(-0.16,0.04)
Some college	1.48	1.35	1.58	1.49	1.40	(1.32,1.49)	1.53	(1.45,1.62)	0.13	*(0.02,0.24)
0	0.95	0.76	0.87	0.98	0.84	(0.77,0.92)	0.92	(0.85,1.00)	0.08	(-0.01,0.17)
College graduate	_ 1.57	1.58	1.58	1.58	1.58	(1.49,1.67)	1.58	(1.48,1.68)	0.00	(-0.12,0.13)
	0.87	0.90	0.89	0.94	0.88	(0.80,0.96)	0.91	(0.84,0.99)	0.03	(-0.06,0.12)

Table 6-3. Parents'¹ monitoring behavior^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Measurement of this construct is detailed in Appendix E.

					Mean	score on parental ta	-	ior scale		
					. 1 1.	(0 to 3	/			
					(where hi	gher scores represer		ng behavior)		
						Parent pers	-			
						Child pers				
						age for Waves		age for Waves	C	Change from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	2.32	2.26	2.40	2.36	2.29	(2.22,2.36)	2.38	(2.31,2.45)	0.09	*(0.01,0.17)
	1.78	1.69	1.62	1.55	1.74	(1.65,1.82)	1.58	(1.51,1.66)	-0.15	*(-0.26,-0.04)
14 to 15	2.29	2.27	2.31	2.47	2.28	(2.16,2.40)	2.39	(2.30,2.48)	0.11	(-0.05,0.27)
	1.65	1.48	1.44	1.39	1.56	(1.46,1.66)	1.42	(1.33,1.51)	-0.14	*(-0.27,-0.02)
16 to 18	2.20	2.22	2.38	2.28	2.21	(2.13,2.30)	2.33	(2.25,2.40)	0.11	*(0.01,0.21)
	1.26	1.37	1.24	1.30	1.32	(1.24,1.39)	1.27	(1.19,1.35)	-0.05	(-0.15,0.06)
14 to 18	2.24	2.25	2.34	2.37	2.24	(2.17,2.32)	2.36	(2.30,2.41)	0.11	*(0.01,0.21)
	1.44	1.42	1.33	1.34	1.43	(1.36,1.50)	1.34	(1.27,1.40)	-0.09	*(-0.17,-0.01)
12 to 18	2.27	2.25	2.36	2.36	2.26	(2.19,2.32)	2.36	(2.31,2.41)	0.11	*(0.03,0.18)
	1.53	1.50	1.42	1.40	1.52	(1.46,1.58)	1.41	(1.36,1.46)	-0.11	*(-0.17,-0.04)

Table 6-4. Parents'¹ talking behavior^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education

					Mean	score on parental t		ior scale		
						(0 to 2				
					(where hi	gher scores represent		ng behavior)		
						Parent pers				
						Child pers	•			
				/		rage for Waves		age for Waves		hange from
~	Wave 1		Wave 3	Wave 4		1 2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18										
Males	2.30	2.30	2.34	2.40	2.30	(2.23,2.37)	2.37	(2.32,2.42)	0.07	(-0.01,0.15)
wideos	1.52	1.54	1.33	1.37	1.53	(1.5,1.6)	1.35	(1.3,1.4)	-0.18	*(-0.3,-0.1)
	1.52	1.54	1.55	1.57	1.55	(1.5,1.0)	1.55	(1.3,1.4)	-0.10	(-0.3,-0.1)
Females	2.23	2.19	2.38	2.33	2.21	(2.13,2.29)	2.36	(2.29,2.42)	0.14	*(0.04,0.25)
	1.55	1.46	1.51	1.44	1.51	(1.4,1.6)	1.48	(1.4,1.6)	-0.03	(-0.1,0.1)
	1.55	1.10	1.01	1	1.01	(1.1,1.0)	1.10	(1.1,1.0)	0.05	(0.1,0.1)
White	2.23	2.23	2.29	2.35	2.23	(2.16,2.30)	2.32	(2.26,2.38)	0.10	(0.00,0.19)
	1.45	1.47	1.36	1.30	1.46	(1.4,1.5)	1.33	(1.3,1.4)	-0.13	*(-0.2,0.0)
African American	2.33	2.39	2.44	2.34	2.36	(2.20,2.52)	2.39	(2.26,2.52)	0.03	(-0.14,0.21)
	1.74	1.52	1.61	1.66	1.63	(1.5,1.8)	1.64	(1.5,1.8)	0.01	(-0.1,0.2)
Hispanic	2.43	2.32	2.66	2.48	2.37	(2.24,2.50)	2.57	(2.47,2.67)	0.19	*(0.04,0.35)
	1.80	1.64	1.53	1.57	1.72	(1.6,1.9)	1.55	(1.4,1.7)	-0.17	*(-0.3,0.0)
Risk score										
Higher risk	2.22	2.38	2.37	2.36	2.30	(2.22,2.37)	2.36	(2.28,2.45)	0.07	(-0.04,0.18)
-	1.39	1.47	1.32	1.32	1.43	(1.3, 1.5)	1.32	(1.2,1.4)	-0.10	(-0.2,0.0)
Lower risk	2.29	2.18	2.35	2.37	2.24	(2.15,2.32)	2.36	(2.30,2.43)	0.13	*(0.03,0.22)
	1.69	1.53	1.51	1.49	1.60	(1.5,1.7)	1.50	(1.4,1.6)	-0.10	*(-0.2,0.0)
Sensation seeking										
High	2.28	2.32	2.36	2.36	2.30	(2.23,2.37)	2.36	(2.30,2.42)	0.06	(-0.03,0.15)
	1.37	1.37	1.35	1.25	1.37	(1.3,1.4)	1.30	(1.2,1.4)	-0.07	(-0.2,0.0)
Low		2.19	2.35	2.38	2.21	(2.12,2.31)	2.37	(2.29,2.44)	0.16	*(0.06,0.26)
	1.75	1.64	1.51	1.61	1.69	(1.6,1.8)	1.56	(1.5,1.6)	-0.13	*(-0.2,0.0)

Table 6-4. Parents¹¹ talking behavior^{2,3} by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

					Mean	score on parental t (0 to	-	ior scale		
					(where hi	gher scores represe	nt more talki	ng behavior)		
						Parent pers	spective			
						Child pers	pective			
					Aver	rage for Waves	Aver	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	1 2 (Year 2000)	3 and	4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
Parent gender										
Males	2.17	2.03	2.23	2.28	2.10	(2.00,2.19)	2.25	(2.19,2.32)	0.16	*(0.04,0.28)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Females	2.31	2.38	2.43	2.40	2.35	(2.27,2.42)	2.42	(2.35,2.48)	0.07	(-0.01,0.15)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Parent education										
Less than high school	2.25	2.33	2.41	2.41	2.29	(2.15,2.43)	2.41	(2.29,2.53)	0.12	(-0.06,0.30)
-	1.88	1.74	1.55	1.74	1.81	(1.7,2.0)	1.65	(1.5,1.8)	-0.16	(-0.4,0.0)
High school graduate	2.27	2.23	2.35	2.41	2.25	(2.15,2.34)	2.38	(2.29,2.46)	0.13	*(0.01,0.24)
	1.56	1.52	1.49	1.48	1.54	(1.4,1.6)	1.48	(1.4,1.6)	-0.06	(-0.2,0.1)
Some college	2.33	2.27	2.43	2.36	2.30	(2.18,2.42)	2.39	(2.31,2.48)	0.10	(-0.04,0.24)
-	1.53	1.35	1.43	1.32	1.43	(1.3,1.6)	1.37	(1.3,1.5)	-0.06	(-0.2,0.1)
College graduate	2.20	2.19	2.28	2.29	2.20	(2.11,2.29)	2.29	(2.21,2.36)	0.09	(-0.03,0.20)
5 5 <u> </u>	1.38	1.56	1.33	1.28	1.47	(1.3,1.6)	1.30	(1.2,1.4)	-0.16	*(-0.3,0.0)

Table 6-4. Parents'¹ talking behavior^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.
 ²Measurement of this construct is detailed in Appendix E.
 ³These parent questions were repeated separately for each sample child.

		Pe	ercent of pa	rents and ch	ildren repo	orting participation	in three or n	nore fun activities i	n past week	
						Parent perspec	ctive			
						Child perspect	ive			
					Avera	age for Waves	Avera	age for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	74.5	75.2	73.2	76.1	74.8	(72.6,76.9)	74.7	(71.5,77.7)	-0.1	(-3.7,3.5)
	N/A	N/A	72.8	73.9	N/A	N/A	73.3	(70.6,75.9)	N/A	N/A
14 to 15	67.4	68.2	59.9	69.3	67.8	(63.4,71.9)	64.3	(60.7,67.8)	-3.5	(-8.5,1.5)
	N/A	N/A	67.4	65.8	N/A	N/A	66.6	(63.0,70.0)	N/A	N/A
16 to 18	49.2	53.2	50.4	53.2	51.1	(47.1,55.2)	51.9	(47.8,56.0)	0.8	(-5.0,6.5)
	N/A	N/A	54.0	50.8	N/A	N/A	52.3	(47.9,56.6)	N/A	N/A
14 to 18	57.4	60.2	55.0	60.3	58.8	(55.8,61.8)	57.7	(54.9,60.4)	-1.1	(-5.1,2.8)
	N/A	N/A	60.3	57.5	N/A	N/A	58.8	(56.1,61.5)	N/A	N/A
12 to 18	62.4	64.7	60.4	65.0	63.5	(61.1,65.9)	62.7	(60.5,64.9)	-0.8	(-4.0,2.3)
		N/A	64.3	62.4	N/A	N/A	63.3	(61.1,65.4)	N/A	N/A

Table 6-5. Parents'¹ and youth's reports on fun activities^{2,3}, by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education

						Parent perspec				
						Child perspect	ive			
					Avera	age for Waves	Avera	age for Waves	Ch	nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
outh aged 12 to 18										
Males	62.4	61.3	57.1	62.6	61.8	(58.3,65.2)	59.9	(56.9,62.8)	-1.9	(-6.3,2.4)
	N/A	N/A	60.6	58.2	N/A	N/A	59.4	(56.4,62.3)	N/A	N/A
Females	62.4	68.3	63.9	67.5	65.3	(62.4,68.2)	65.7	(62.3,68.9)	0.3	(-3.7,4.4)
	N/A	N/A	68.1	66.8	N/A	N/A	67.4	(64.6,70.2)	N/A	N/A
White	64.7	65.0	62.5	68.3	64.8	(62.1,67.4)	65.4	(62.5,68.3)	0.6	(-3.2,4.4)
	N/A	N/A	66.0	63.3	N/A	N/A	64.6	(61.8,67.2)	N/A	N/A
African American	59.0	63.6	56.0	54.4	61.3	(54.0,68.2)	55.2	(50.4,59.9)	-6.2	(-14.2,1.9)
	N/A	N/A	60.5	56.8	N/A	N/A	58.6	(51.9,65.0)	N/A	N/A
Hispanic	54.7	60.7	54.6	61.6	57.7	(51.5,63.6)	58.1	(52.6,63.4)	0.4	(-8.6,9.4)
-	N/A	N/A	65.3	64.1	N/A	N/A	64.7	(58.2,70.7)	N/A	N/A
Risk score										
Higher risk	48.4	57.4	50.7	54.5	52.7	(48.7,56.6)	52.6	(49.0,56.1)	-0.1	(-5.3,5.2)
	N/A	N/A	50.3	48.7	N/A	N/A	49.5	(45.7,53.2)	N/A	N/A
Lower risk	71.4	68.5	67.3	71.6	69.9	(66.7,73.0)	69.4	(66.8,72.0)	-0.5	(-4.2,3.2)
	N/A	N/A	73.2	69.7	N/A	N/A	71.4	(68.6,74.0)	N/A	N/A
Sensation seeking										
High	58.8	62.0	55.9	63.1	60.3	(57.1,63.5)	59.4	(56.4,62.4)	-0.9	(-4.9,3.0)
	N/A	N/A	61.3	56.3	N/A	N/A	58.8	(56.0,61.5)	N/A	N/A
Low	66.0	67.4	66.5	67.1	66.7	(63.0,70.2)	66.9	(63.6,69.9)	0.1	(-4.3,4.5)
	N/A	N/A	67.6	69.3	N/A	N/A	68.5	(65.3,71.5)	N/A	N/A

Table 6-5. Parents¹ and youth's reports on fun activities², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

			· · · F-		- F	orting participation Parent perspec	tive		1	
						Child perspect	ive			
					Avera	age for Waves	Avera	age for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Parent gender										
Males	64.2	64.6	64.7	65.1	64.4	(60.9,67.8)	64.9	(60.9,68.7)	0.5	(-4.7,5.7)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Females	61.5	64.8	58.2	64.9	63.0	(59.5,66.5)	61.6	(59.3,63.9)	-1.4	(-5.6,2.7)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Parent education										
Less than high school	49.5	62.7	47.5	62.9	55.9	(49.6,62.1)	55.6	(51.2,59.9)	-0.3	(-8.4,7.8)
-	N/A	N/A	61.9	60.3	N/A	N/A	61.1	(55.1,66.7)	N/A	N/A
High school graduate	59.2	60.5	57.7	59.7	59.8	(56.6,62.9)	58.7	(54.8,62.4)	-1.1	(-6.1,3.9)
	N/A	N/A	63.5	59.8	N/A	N/A	61.7	(57.4,65.8)	N/A	N/A
Some college	66.2	66.1	65.0	70.2	66.1	(61.6,70.4)	67.7	(64.0,71.2)	1.6	(-4.4,7.6)
-	N/A	N/A	68.6	65.8	N/A	N/A	67.0	(63.4,70.5)	N/A	N/A
College graduate	70.0	69.8	66.6	67.5	69.9	(64.8,74.6)	67.1	(62.3,71.4)	-2.9	(-8.6,2.9)
	N/A	N/A	65.9	63.1	N/A	N/A	64.5	(60.6,68.2)	N/A	N/A

Table 6-5. Parents¹¹ and youth's reports on fun activities², by youth age, gender, race/ethnicity, risk score, and sensation seeking, and parent gender and education (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²Measurement of this construct is detailed in Appendix E.

3These parent questions were repeated separately for each sample child beginning in Wave 3.

Table 6-6. Percent of parents¹ and their children who reported conversation² about family rules or expectations about drug use in past 6 months, by age of child

Talking with children about drugs

			Percent	reporting the	ey had conv	ersation about fami	•	xpectations about d	rug use	
						Parent perspect				
					Avera	ige for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	80.7	77.0	82.8	80.5	78.9	(76.0,81.4)	81.6	(78.8,84.2)	2.8	(-0.7,6.3)
	60.3	58.3	55.5	52.5	59.3	(56.4,62.1)	54.0	(51.0,57.0)	-5.3	*(-9.4,-1.1)
14 to 15	82.0	79.5	78.9	83.2	80.8	(76.0,84.7)	81.0	(77.3,84.2)	0.2	(-5.8,6.2)
	56.1	51.8	50.0	49.0	53.9	(50.1,57.7)	49.5	(46.1,52.9)	-4.4	(-9.5,0.7)
16 to 18	77.6	76.4	84.6	79.1	77.0	(73.6,80.1)	81.7	(78.3,84.7)	4.7	*(0.7,8.7)
	43.5	49.4	44.4	47.4	46.4	(43.3,49.5)	46.0	(42.4,49.5)	-0.5	(-5.1,4.2)
14 to 18	79.6	77.9	81.8	80.9	78.8	(75.6,81.6)	81.4	(78.8,83.7)	2.6	(-1.3,6.5)
	49.1	50.5	47.0	48.1	49.8	(47.1,52.5)	47.6	(44.9,50.2)	-2.2	(-5.6,1.1)
12 to 18	79.9	77.6	82.1	80.8	78.8	(76.3,81.0)	81.5	(79.2,83.5)	2.7	(-0.4,5.8)
	52.3	52.8	49.5	49.4	52.5	(50.3,54.8)	49.4	(47.3,51.6)	-3.1	*(-5.8,-0.4)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-7. Percent of parents¹ and their children who reported conversation² about specific things the child could do to stay away from drugs in past 6 months, by age of child

Talking with children about drugs

				Perc	-	ng they had convers d could do to stay a		•		
						Parent perspect		-		
	Wave 1	Wave 2	Wave 3	Wave 4		nge for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	71.4	70.5	76.0	74.1	70.9	(68.4,73.3)	75.0	(72.1,77.8)	4.1	*(0.4,7.8)
12 to 15	58.9	55.0	54.4	52.3	56.9	(53.6,60.2)	53.3	(50.6,56.1)	-3.6	(-7.8,0.6)
14 to 15	65.1	68.2	70.4	77.7	66.6	(61.9,71.1)	73.9	(70.2,77.3)	7.2	*(1.0,13.5)
	49.8	45.3	40.4	40.3	47.5	(43.8,51.2)	40.4	(36.8,44.0)	-7.1	*(-12.1,-2.1)
16 to 18		66.1	68.7	67.2	65.3	(61.3,69.0)	67.9	(64.2,71.5)	2.7	(-1.9,7.3)
	34.7	36.7	34.9	35.1	35.7	(32.4,39.1)	35.0	(32.1,38.1)	-0.7	(-4.8,3.4)
14 to 18	64.7	67.1	69.5	71.8	65.9	(62.7,68.9)	70.7	(68.1,73.2)	4.8	*(0.7,8.9)
	41.4	40.7	37.5	37.4	41.0	(38.5,43.6)	37.4	(34.8,40.1)	-3.6	*(-7.0,-0.2)
12 to 18	66.7	68.1	71.5	72.5	67.4	(64.8,69.9)	72.0	(69.8,74.0)	4.6	*(1.4,7.8)
	46.4	44.8	42.4	41.8	45.6	(43.3,48.0)	42.1	(40.1,44.2)	-3.5	*(-6.3,-0.8)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-8. Percent of parents¹ and their children who reported conversation² about drug use in movies, music, and on TV in past 6 months, by age of child

Talking with children about drugs

				1 8	- j	versations about dru Parent perspect	ive			
						Child perspectiv	ve .			
					Avera	age for Waves	Avera	ige for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	62.3	57.8	64.9	65.9	60.1	(57.0,63.0)	65.4	(61.6,69.0)	5.3	*(1.3,9.4)
	48.0	42.3	38.4	42.3	45.1	(42.6,47.7)	40.4	(37.3,43.5)	-4.8	*(-8.5,-1.0)
14 to 15	59.0	59.6	57.7	63.1	59.3	(54.7,63.6)	60.3	(55.8,64.6)	1.0	(-4.7,6.7)
	35.0	34.4	33.2	36.3	34.7	(31.0,38.5)	34.7	(30.9,38.6)	0.0	(-5.5,5.5)
16 to 18	51.8	54.2	59.8	59.7	53.0	(48.3,57.6)	59.7	(55.8,63.6)	6.7	*(1.3,12.2)
	28.4	27.5	29.7	29.8	28.0	(24.8,31.4)	29.8	(26.8,32.9)	1.8	(-2.0,5.6)
14 to 18	55.1	56.7	58.8	61.2	55.9	(52.6,59.1)	60.0	(56.9,63.0)	4.1	*(0.4,7.9)
	31.3	30.7	31.3	32.6	31.0	(28.6,33.5)	32.0	(29.7,34.4)	1.0	(-2.0,4.0)
12 to 18	57.2	57.1	60.6	62.6	57.1	(54.4,59.8)	61.6	(58.6,64.5)	4.5	*(1.3,7.7)
	36.1	34.1	33.4	35.5	35.1	(33.1,37.1)	34.4	(32.6,36.4)	-0.6	(-3.2,1.9)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-9. Percent of parents¹ and their children who reported conversation² about people they know who have gotten in trouble with drugs in past 6 months, by age of child

Talking with children about drugs

		Perc	ent reportir	ng they had c	onversation	n about people they	know who h	ave gotten in troub	ole with drug	<u>s</u>
						Parent perspect	ive			
						Child perspecti	ve			
					Avera	ige for Waves	Avera	ige for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
		·	<i></i>						- -	
12 to 13		65.7	68.6	63.7	65.6	(62.6,68.4)	66.1	(62.1,69.9)	0.5	(-3.2,4.3)
	44.5	45.2	42.3	37.8	44.9	(42.0,47.8)	40.1	(37.4,42.8)	-4.8	*(-8.7,-0.9)
14 to 15	70.5	68.9	72.2	71.9	69.7	(65.2,73.8)	72.0	(67.5,76.1)	2.3	(-3.2,7.8)
	53.4	49.0	47.4	48.1	51.1	(47.3,55.0)	47.7	(43.9,51.6)	-3.4	(-8.8,2.0)
16 to 18	73.0	71.4	76.9	77.8	72.2	(67.4,76.6)	77.4	(73.8,80.6)	5.1	(-0.1,10.3)
	52.9	55.2	55.1	53.4	54.0	(50.2,57.8)	54.2	(50.7,57.7)	0.2	(-4.2,4.5)
14 to 18	71.9	70.2	74.6	75.2	71.1	(67.2,74.7)	74.9	(71.6,77.9)	3.8	(-0.4,8.0)
	53.1	52.3	51.4	51.1	52.7	(49.9,55.5)	51.3	(48.5,54.1)	-1.4	(-4.8,2.0)
12 to 18	70.0	68.9	72.8	71.8	69.4	(66.3,72.4)	72.3	(69.3,75.1)	2.9	(-0.4,6.1)
	50.6	50.3	48.8	47.2	50.4	(48.1,52.8)	48.0	(45.7,50.3)	-2.5	(-5.4,0.5)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-10. Percent of parents¹ and their children who reported having two or more conversations² with their children/parents about drugs in past 6 months, by youth age, gender, race/ethnicity, risk score, and sensation seeking

Talking with children about drugs

				Percent r	eporting th	ey had two or more	conversatio	ns about drugs		
						Parent perspec	tive			
						Child perspect	ive			
					Avera	age for Waves	Avera	age for Waves	Ch	nange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	80.3	78.2	81.3	81.3	79.3	(76.5,81.8)	81.3	(78.4,83.8)	2.0	(-0.9,5.0)
	59.2	56.2	53.0	51.1	57.7	(54.6,60.8)	52.0	(49.3,54.7)	-5.7	*(-9.8,-1.7)
14 to 15	81.7	79.3	82.1	86.3	80.5	(75.8,84.5)	84.1	(80.5,87.1)	3.6	(-1.7,8.9)
	58.4	52.1	53.1	50.2	55.2	(51.2,59.2)	51.7	(48.1,55.3)	-3.5	(-8.6,1.7)
16 to 18	78.2	79.9	83.3	81.9	79.1	(75.7,82.0)	82.6	(79.6,85.2)	3.5	(-0.6,7.6)
	48.4	51.7	44.7	47.8	50.0	(46.4,53.7)	46.4	(42.8,50.0)	-3.7	(-8.6,1.2)
14 to 18	79.8	79.7	82.7	83.8	79.7	(76.8,82.4)	83.3	(81.0,85.3)	3.5	*(0.1,7.0)
	52.8	51.9	48.7	48.9	52.4	(49.5,55.2)	48.8	(46.3,51.3)	-3.6	*(-6.7,-0.5)
12 to 18	79.9	79.2	82.3	83.1	79.6	(77.0,81.9)	82.7	(80.7,84.5)	3.1	*(0.5,5.7)
	54.7	53.1	50.0	49.5	53.9	(51.6,56.2)	49.7	(47.8,51.7)	-4.2	*(-6.8,-1.5)

Table 6-10. Percent of parents¹ and their children who reported having two or more conversations² with their children/parents about drugs in past 6 months, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

Talking with children about drugs

				Percent r	reporting th	ey had two or more		ns about drugs		
						Parent perspec				
						Child perspect				
						age for Waves		age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 12 to 18										
Males	_ 81.7	81.6	81.4	84.2	81.7	(78.8,84.2)	82.8	(80.5,84.9)	1.2	(-1.5,3.9)
	53.4	53.2	45.2	47.8	53.3	(50.5,56.1)	46.5	(43.8,49.2)	-6.8	*(-10.5,-3.2)
Females	78.1	76.7	83.2	81.8	77.4	(74.1,80.3)	82.5	(79.9,84.9)	5.1	*(1.2,9.1)
	56.0	53.1	55.0	51.3	54.5	(51.4,57.7)	53.2	(50.1,56.2)	-1.4	(-5.1,2.4)
White	79.3	80.9	82.0	84.4	80.1	(77.1,82.7)	83.2	(80.9,85.3)	3.1	*(0.1,6.2)
	53.7	52.3	50.1	48.0	53.0	(50.5,55.6)	49.0	(46.5,51.6)	-4.0	*(-7.1,-0.8)
African American	79.8	79.6	80.4	80.3	79.7	(74.2,84.3)	80.4	(75.0,84.8)	0.6	(-5.0,6.3)
	60.1	52.8	51.4	55.0	56.3	(50.3,62.2)	53.2	(47.4,59.0)	-3.1	(-10.7,4.5)
Hispanic	83.2	76.1	88.3	81.2	79.6	(74.8,83.8)	84.8	(80.2,88.4)	5.1	(-1.0,11.2)
-	57.5	58.5	49.6	51.2	58.0	(52.5,63.3)	50.4	(45.4,55.4)	-7.6	*(-14.7,-0.4)
Risk score										
Higher risk	78.8	84.0	83.8	83.7	81.3	(78.4,83.9)	83.8	(80.4,86.6)	2.5	(-1.6,6.6)
	52.4	54.8	50.2	48.9	53.6	(49.9,57.2)	49.6	(46.1,53.0)	-4.0	(-9.1,1.1)
Lower risk	80.6	76.6	81.3	82.8	78.5	(75.4,81.4)	82.1	(79.2,84.6)	3.5	*(0.4,6.7)
	58.0	51.4	50.8	51.1	54.6	(51.8,57.5)	50.9	(48.2,53.6)	-3.7	(-7.4,0.0)
Sensation seeking										
High	80.9	81.7	83.6	82.9	81.3	(78.5,83.8)	83.3	(80.7,85.5)	2.0	(-1.1,5.1)
	50.6	51.1	49.7	45.5	50.9	(48.1,53.6)	47.6	(44.6,50.8)	-3.2	(-6.8,0.4)
Low	78.4	76.8	80.1	83.4	77.6	(73.7,81.1)	81.8	(78.4,84.8)	4.2	*(0.7,7.7)
	60.3	55.0	50.2	54.7	57.6	(54.1,61.0)	52.5	(49.8,55.2)	-5.1	*(-9.5,-0.7)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-11. Percent of parents¹ and their children who reported that parents know what child is doing when he or she is away from home², by age of child

Monitoring Children

			r	ercent saying	g they know	what child is doin Parent perspect	-	is away from nome		
						Child perspecti				
					Avera	ige for Waves	Avera	ge for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and 4 (Year 2001)		Year 2000 to Year 20	
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	66.7	67.8	71.9	73.5	67.2	(64.3,70.0)	72.7	(70.1,75.2)	5.5	*(1.8,9.2)
	52.8	52.1	52.5	54.3	52.5	(49.5,55.5)	53.4	(50.5,56.3)	0.9	(-2.8,4.7)
14 to 15	61.6	61.9	62.6	62.5	61.8	(58.2,65.2)	62.5	(58.9,66.0)	0.8	(-4.1,5.6)
	47.9	45.6	48.3	50.3	46.7	(43.2,50.3)	49.3	(45.7,52.9)	2.5	(-2.0,7.1)
l6 to 18	48.9	53.1	52.1	55.4	51.0	(47.3,54.6)	53.8	(49.4,58.2)	2.8	(-2.6,8.2)
	40.8	41.6	42.1	40.9	41.2	(38.1,44.3)	41.5	(37.7,45.4)	0.3	(-4.0,4.7)
4 to 18	54.6	57.3	57.2	58.5	55.9	(53.3,58.6)	57.8	(54.6,61.0)	1.9	(-1.5,5.3)
	43.9	43.4	45.0	45.0	43.7	(41.1,46.3)	45.0	(42.1,48.0)	1.3	(-2.0,4.6)
12 to 18	58.1	60.4	61.5	62.9	59.3	(57.0,61.4)	62.2	(59.7,64.7)	3.0	*(0.0,5.9)
	46.5	46.0	47.2	47.7	46.2	(44.4,48.1)	47.5	(45.1,49.8)	1.2	(-1.2,3.7)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-12. Percent of parents¹ and their children who reported that parents know what child's plans are for the coming day², by age of child

Monitoring Children

					-	Parent perspec	tive			
						Child perspecti	ve			
					Avera	ge for Waves	Avera	ge for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2000 to Year 20	
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	64.6	63.9	70.1	69.0	64.2	(61.3,67.0)	69.5	(66.6,72.3)	5.3	*(1.7,8.9)
	35.5	33.9	33.0	37.2	34.7	(31.7,37.8)	35.1	(32.2,38.2)	0.5	(-3.2,4.2)
4 to 15	59.9	57.1	60.1	59.4	58.5	(54.2,62.6)	59.8	(55.5,63.9)	1.3	(-4.6,7.3)
	32.6	30.5	31.8	33.2	31.5	(28.0,35.3)	32.5	(28.7,36.5)	0.9	(-3.8,5.7)
6 to 18	48.4	51.5	51.6	51.8	49.9	(45.9,53.9)	51.7	(47.6,55.8)	1.8	(-3.8,7.5)
	27.6	29.3	24.9	25.2	28.5	(25.0,32.2)	25.0	(21.4,29.0)	-3.4	(-7.8,0.9)
4 to 18	53.6	54.2	55.8	55.1	53.9	(50.9,56.8)	55.5	(52.2,58.6)	1.6	(-2.3,5.5)
	29.8	29.9	28.1	28.7	29.9	(26.9,32.9)	28.4	(25.7,31.2)	-1.4	(-4.4,1.6)
2 to 18	56.8	57.0	60.0	59.2	56.9	(54.5,59.2)	59.6	(57.2,62.0)	2.7	(-0.2,5.6)
	31.5	31.0	29.6	31.2	31.2	(28.8,33.8)	30.4	(28.2,32.7)	-0.9	(-3.5,1.8)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-13. Percent of parents¹ and their children who reported saying child never spends free time in the afternoons hanging out with friends without adult supervision², by age of child

Monitoring Children

		Pe	icent saying	g they never	spend uns	upervised free time Parent perspect		ioons nanging out	with menus	
						Child perspectiv				
					Avera	age for Waves		age for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2000 to Year 200	
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
	•• •	/	40 -		•• •					
12 to 13		33.4	40.7	35.0	33.6	(31.2,36.1)	37.8	(34.7,41.0)	4.2	*(0.3,8.1)
	15.2	16.6	21.2	19.1	15.9	(14.1,17.9)	20.2	(17.8,22.7)	4.2	*(1.2,7.2)
14 to 15	28.6	25.0	22.8	23.8	26.8	(23.4,30.5)	23.3	(20.5,26.3)	-3.5	(-8.2,1.1)
	7.9	8.7	5.3	7.5	8.3	(6.2,11.0)	6.3	(5.0,8.0)	-1.9	(-4.4,0.6)
16 to 18	16.2	17.6	17.9	13.3	16.9	(14.2,19.9)	15.5	(12.6,18.9)	-1.4	(-5.0,2.2)
	5.5	5.6	4.3	3.2	5.6	(4.1,7.5)	3.7	(2.6,5.4)	-1.8	(-3.7,0.1)
14 to 18	21.8	21.1	20.3	17.9	21.4	(19.3,23.8)	19.1	(17.0,21.4)	-2.3	(-5.2,0.6)
	6.6	7.0	4.8	5.1	6.8	(5.6,8.3)	4.9	(3.9,6.2)	-1.9	*(-3.2,-0.5)
12 to 18	25.3	24.7	26.3	23.0	25.0	(23.4,26.7)	24.6	(22.7,26.6)	-0.4	(-2.6,1.9)
	9.1	9.8	9.6	9.2	9.5	(8.4,10.6)	9.4	(8.3,10.6)	0.0	(-1.3,1.2)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Monitoring Children

	Percent saying they personally know child's friends very well											
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		ange from 00 to Year 2001		
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI		
12 to 13	40.1	41.6	42.7	47.5	40.9	(38.0,43.8)	45.1	(42.5,47.8)	4.2	(-0.1,8.6)		
14 to 15	36.5	33.6	31.8	37.7	35.0	(31.9,38.3)	34.6	(31.6,37.7)	-0.4	(-4.7,3.9)		
16 to 18	31.6	33.6	29.7	38.8	32.6	(29.2,36.1)	34.5	(31.3,37.7)	1.9	(-2.6,6.4)		
14 to 18	33.8	33.6	30.7	38.3	33.7	(31.4,36.1)	34.5	(32.3,36.8)	0.8	(-2.2,3.8)		
12 to 18	35.6	36.0	34.2	41.0	35.8	(33.9,37.8)	37.7	(35.8,39.5)	1.8	(-0.8,4.5)		

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Monitoring Children

	Percent saying they require child to be home before midnight											
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001		
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI		
12 to 13	_ 94.9	96.7	96.3	95.8	95.8	(94.2,97.0)	96.1	(93.0,97.8)	0.3	(-2.0,2.5)		
14 to 15	93.7	96.5	95.7	93.5	95.1	(93.1,96.6)	94.6	(92.1,96.4)	-0.5	(-3.1,2.1)		
16 to 18	83.2	86.5	84.8	82.7	84.8	(82.1,87.2)	83.7	(81.1,86.0)	-1.1	(-4.6,2.3)		
14 to 18	_ 88.0	91.2	90.1	87.5	89.6	(87.7,91.2)	88.8	(87.2,90.2)	-0.8	(-2.9,1.3)		
12 to 18	90.0	92.8	92.0	89.9	91.4	(89.8,92.7)	90.9	(89.5,92.2)	-0.5	(-2.1,1.2)		

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-16. Parent¹ and youth reports of engaging in projects or activities with children² in past week, by youth age, gender, race/ethnicity, risk score, and sensation seeking

Engaging in fun family activities

						Parent perspec				
						Child perspect				
					Avera	age for Waves	Avera	age for Waves	Change from	
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 2	18									
12 to 13	69.1	69.5	68.4	70.3	69.3	(66.7,71.7)	69.3	(66.4,72.1)	0.0	(-3.6,3.7)
	N/A	N/A	61.8	60.7	N/A	N/A	61.2	(58.6,63.8)	N/A	N/A
14 to 15	63.7	62.8	55.1	61.7	63.2	(59.3,67.1)	58.2	(54.3,62.0)	-5.0	(-10.4,0.4)
	N/A	N/A	52.3	52.1	N/A	N/A	52.2	(48.5,55.8)	N/A	N/A
16 to 18	51.5	45.5	49.6	47.2	48.5	(44.1,53.0)	48.3	(44.6,52.1)	-0.2	(-6.3,6.0)
	N/A	N/A	42.4	41.4	N/A	N/A	41.9	(38.5,45.3)	N/A	N/A
14 to 18	57.0	53.6	52.3	53.6	55.3	(52.1,58.4)	52.9	(50.3,55.5)	-2.4	(-6.6,1.8)
	N/A	N/A	47.0	46.1	N/A	N/A	46.5	(44.0,49.1)	N/A	N/A
12 to 18	60.5	58.3	57.0	58.5	59.4	(56.8,62.0)	57.8	(55.7,59.8)	-1.6	(-4.9,1.6)
		N/A	51.4	50.3	N/A	N/A	50.9	(49.0,52.7)	N/A	N/A

Table 6-16. Parent¹ and youth reports of engaging in projects or activities with children² in past week, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

Engaging in fun family activities

					1 0	Parent perspec	tive				
						Child perspect					
					Average for Waves		Average for Waves		Change from		
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001	
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI	
Youth aged 12 to 18											
Males	60.5	57.6	54.6	57.4	59.0	(55.7,62.3)	56.0	(52.9,59.0)	-3.1	(-7.9,1.7)	
	N/A	N/A	51.3	48.4	N/A	N/A	49.8	(46.9,52.7)	N/A	N/A	
Females	60.5	59.1	59.6	59.7	59.8	(56.7,62.9)	59.7	(56.2,63.0)	-0.1	(-4.0,3.8)	
	N/A	N/A	51.5	52.4	N/A	N/A	51.9	(49.8,54.1)	N/A	N/A	
White	62.3	59.0	57.9	61.8	60.6	(57.6,63.6)	59.9	(57.4,62.3)	-0.7	(-4.4,2.9)	
	N/A	N/A	51.2	51.4	N/A	N/A	51.3	(48.9,53.7)	N/A	N/A	
African American	61.6	57.5	54.4	49.7	59.5	(53.1,65.7)	52.0	(45.8,58.2)	-7.5	(-15.9,0.8)	
	N/A	N/A	54.0	49.9	N/A	N/A	51.9	(46.4,57.5)	N/A	N/A	
Hispanic	52.3	54.5	55.5	54.6	53.4	(47.3,59.5)	55.0	(48.7,61.2)	1.6	(-8.8,12.1)	
	N/A	N/A	51.6	46.8	N/A	N/A	49.2	(43.8,54.6)	N/A	N/A	
Risk score											
Higher risk	49.0	51.5	49.3	49.1	50.2	(46.2,54.1)	49.2	(45.9,52.5)	-1.0	(-6.2,4.2)	
	N/A	N/A	41.4	41.3	N/A	N/A	41.3	(37.8,45.0)	N/A	N/A	
Lower risk	67.8	62.0	62.4	64.4	64.8	(61.6,68.0)	63.4	(60.7,66.0)	-1.5	(-5.5,2.6)	
	N/A	N/A	58.9	56.5	N/A	N/A	57.7	(54.9,60.4)	N/A	N/A	
Sensation seeking											
High	_ 56.8	56.4	53.1	56.5	56.6	(53.2,59.9)	54.7	(51.9,57.5)	-1.9	(-5.7,2.0)	
	N/A	N/A	45.5	44.4	N/A	N/A	44.9	(42.3,47.6)	N/A	N/A	
Low	64.3	60.2	62.1	60.8	62.2	(58.4,65.8)	61.4	(58.2,64.5)	-0.8	(-5.5,3.9)	
	N/A	N/A	59.7	58.1	N/A	N/A	58.9	(56.1,61.6)	N/A	N/A	

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²These parent questions were repeated separately for each sample child beginning in Wave 3.

Table 6-17. Parent¹ and youth reports of going someplace for fun with children² in the past week, by youth age, gender, race/ethnicity, risk score, and sensation seeking

Engaging in fun family activities

		Parent perspective Child perspective											
					Avera	age for Waves		age for Waves	Change from				
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)	Year 2000 to Year 200				
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
All youth aged 12 to 1	18												
12 to 13	58.4	62.4	55.5	63.4	60.4	(57.6,63.2)	59.5	(56.4,62.4)	-1.0	(-4.9,3.0)			
	N/A	N/A	55.4	57.1	N/A	N/A	56.3	(53.5,58.9)	N/A	N/A			
14 to 15	49.0	49.5	46.1	54.4	49.3	(45.1,53.5)	50.1	(46.7,53.4)	0.8	(-4.1,5.7)			
	N/A	N/A	46.1	49.8	N/A	N/A	47.9	(44.6,51.2)	N/A	N/A			
16 to 18	38.0	44.3	32.2	42.1	41.1	(36.8,45.6)	37.4	(33.6,41.3)	-3.7	(-9.4,1.9)			
	N/A	N/A	36.9	37.1	N/A	N/A	37.0	(33.7,40.4)	N/A	N/A			
14 to 18	43.0	46.7	39.0	47.5	44.9	(41.6,48.2)	43.2	(40.5,46.0)	-1.6	(-5.8,2.6)			
	N/A	N/A	41.2	42.6	N/A	N/A	41.9	(39.7,44.2)	N/A	N/A			
12 to 18	47.5	51.4	43.9	52.2	49.4	(46.9,52.0)	48.0	(45.7,50.4)	-1.4	(-4.8,2.0)			
	N/A	N/A	45.4	46.9	N/A	N/A	46.1	(44.4,47.9)	N/A	N/A			

Table 6-17. Parent¹ and youth reports of going someplace for fun with children² in the past week, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

Engaging in fun family activities

						Parent perspec	tive			
						Child perspect				
					Avera	age for Waves		ige for Waves	Ch	ange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 12 to 18										
Males	46.1	46.4	40.3	50.3	46.2	(43.4,49.1)	45.3	(42.1,48.7)	-0.9	(-5.2,3.4)
	N/A	N/A	42.6	43.9	N/A	N/A	43.3	(40.9,45.6)	N/A	N/A
Females	49.0	56.7	47.6	54.1	52.8	(49.0,56.6)	50.9	(47.6,54.1)	-1.9	(-6.9,3.1)
		N/A	48.4	50.0	N/A	N/A	49.2	(46.8,51.5)	N/A	N/A
White	49.5	54.3	46.3	54.2	51.9	(48.7,55.1)	50.3	(47.0,53.5)	-1.6	(-6.3,3.0)
	N/A	N/A	44.4	47.3	N/A	N/A	45.9	(43.5,48.2)	N/A	N/A
African American	43.0	46.6	42.5	42.5	44.8	(39.4,50.4)	42.5	(38.5,46.6)	-2.4	(-8.9,4.1)
	N/A	N/A	45.7	42.0	N/A	N/A	43.8	(38.4,49.3)	N/A	N/A
Hispanic	42.0	41.7	37.0	53.0	41.9	(36.4,47.5)	45.1	(39.9,50.4)	3.2	(-4.3,10.7)
	N/A	N/A	50.6	50.2	N/A	N/A	50.4	(44.9,55.9)	N/A	N/A
Risk score										
Higher risk	36.4	44.2	34.0	41.2	40.1	(35.8,44.6)	37.6	(33.7,41.6)	-2.5	(-8.6,3.6)
	N/A	N/A	33.7	35.5	N/A	N/A	34.6	(31.6,37.7)	N/A	N/A
Lower risk	54.8	55.2	50.6	58.8	55.0	(52.1,57.8)	54.7	(51.9,57.5)	-0.3	(-4.2,3.7)
	N/A	N/A	53.7	53.6	N/A	N/A	53.6	(51.2,56.0)	N/A	N/A
Sensation seeking										
High	_ 44.7	49.7	39.9	49.1	47.1	(43.6,50.7)	44.4	(41.5,47.4)	-2.7	(-7.1,1.6)
	N/A	N/A	42.4	42.1	N/A	N/A	42.3	(40.0,44.6)	N/A	N/A
Low	50.4	52.8	49.2	55.6	51.6	(48.6,54.7)	52.5	(49.3,55.7)	0.9	(-3.7,5.5)
	N/A	N/A	49.1	52.6	N/A	N/A	50.9	(48.2,53.5)	N/A	N/A

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

²These parent questions were repeated separately for each sample child beginning in Wave 3.

Table 6-18. Parents ¹ prior direct involvement by expressing views to family members to support opinions about drug use, by gender, race/ethnicity, education, and	ıd
age of child(ren)	

				Perc	Percent saying they expressed views to family members											
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001						
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI						
Overall	91.0	91.2	92.4	90.2	91.1	(89.5,92.5)	91.3	(89.5,92.7)	0.2	(-1.6,1.9)						
Males	91.5	90.8	95.3	89.8	91.2	(88.6,93.2)	92.6	(90.8,94.1)	1.5	(-1.4,4.3)						
Females	90.7	91.6	90.5	90.4	91.1	(89.2,92.7)	90.4	(87.9,92.5)	-0.7	(-2.9,1.6)						
White	91.8	92.6	93.0	92.7	92.2	(90.3,93.7)	92.8	(91.3,94.1)	0.6	(-1.2,2.5)						
African American	90.2	94.4	93.6	86.5	92.4	(89.1,94.7)	90.0	(84.8,93.6)	-2.3	(-5.9,1.2)						
Hispanic	89.9	82.8	89.5	80.7	86.3	(80.7,90.4)	84.9	(78.9,89.5)	-1.3	(-7.7,5.0)						
Less than high school	85.7	84.5	91.6	83.1	85.1	(80.9,88.5)	87.2	(82.3,90.8)	2.1	(-3.5,7.6)						
High school graduate	89.6	89.6	89.7	90.9	89.6	(85.9,92.4)	90.3	(87.4,92.6)	0.7	(-3.2,4.6)						
Some college	93.5	95.5	96.0	91.5	94.6	(92.2,96.3)	93.6	(90.5,95.7)	-1.0	(-4.1,2.1)						
College graduate	92.9	91.8	93.4	91.1	92.3	(89.8,94.3)	92.3	(89.7,94.3)	0.0	(-2.8,2.8)						
One or more child(ren) ²																
aged:																
12 to 13	90.3	90.4	92.9	88.7	90.4	(88.3,92.1)	90.9	(88.5,92.8)	0.5	(-1.8,2.8)						
14 to 18	91.7	92.0	92.7	91.4	91.8	(90.1,93.3)	92.0	(90.1,93.6)	0.2	(-1.8,2.1)						
12 to 18		91.2	92.4	90.2	91.1	(89.5,92.5)	91.3	(89.5,92.7)	0.2	(-1.6,1.9)						

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-19. Parents ¹ prior direct involvement by written letter to political official/newspaper to support opinions about drug use, by gender, race/ethnicity,
education, and age of child(ren)

	Percent saying they have written letter to political official/newspaper												
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)	Average for Waves 3 and 4 (Year 2001)		Change from Year 2000 to Year 200				
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Overall	6.5	8.6	8.2	7.6	7.5	(6.3,9.0)	7.9	(6.7,9.3)	0.4	(-1.6,2.3)			
Males	6.1	9.0	9.3	8.4	7.7	(5.5,10.6)	8.9	(6.7,11.6)	1.2	(-2.3,4.7)			
Females	6.7	8.3	7.4	7.1	7.5	(6.0,9.3)	7.3	(6.0,8.7)	-0.2	(-2.2,1.8)			
White	6.1	7.7	6.6	8.0	6.9	(5.5,8.6)	7.3	(6.0,8.9)	0.4	(-1.6,2.5)			
African American	9.7	13.3	16.2	5.3	11.5	(7.9,16.5)	10.8	(6.9,16.3)	-0.8	(-7.3,5.8)			
Hispanic	4.5	8.2	7.5	6.0	6.4	(3.6,11.3)	6.7	(4.0,11.1)	0.3	(-5.1,5.7)			
Less than high school	4.0	12.1	8.7	4.1	8.0	(5.2,11.9)	6.3	(3.5,10.9)	-1.7	(-6.7,3.3)			
High school graduate	6.5	5.7	7.6	6.1	6.2	(4.3,8.7)	6.8	(5.2,8.9)	0.7	(-2.4,3.8)			
Some college	4.6	12.2	10.2	9.6	8.6	(6.2,11.8)	9.9	(7.6,12.9)	1.3	(-2.5,5.1)			
College graduate		6.3	7.1	9.0	7.1	(5.5,9.1)	8.0	(5.7,11.3)	0.9	(-1.8,3.7)			
One or more child(ren) ²													
aged:													
12 to 13	5.7	6.4	8.5	6.4	6.0	(4.8,7.5)	7.4	(5.9,9.4)	1.4	(-0.4,3.2)			
14 to 18	6.7	9.6	8.4	8.3	8.1	(6.5,10.1)	8.4	(6.8,10.2)	0.3	(-2.2,2.8)			
12 to 18	6.5	8.6	8.2	7.6	7.5	(6.3,9.0)	7.9	(6.7,9.3)	0.4	(-1.6,2.3)			

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-20. Parents' prior direct involvement by calling radio or TV call-in show to support opinions about drug use, by gender, race/ethnicity, education, and age	Э
of child(ren)	

	Percent saying they called radio or TV call-in show												
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)	Change from Year 2000 to Year 200				
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Overall	5.3	7.2	7.9	6.0	6.2	(5.1,7.6)	7.0	(5.7,8.5)	0.7	(-1.1,2.6)			
Males	5.9	7.4	9.4	6.9	6.7	(4.8,9.2)	8.2	(6.2,10.8)	1.5	(-1.6,4.6)			
Females	5.0	7.0	6.9	5.5	5.9	(4.6,7.5)	6.2	(4.8,7.9)	0.2	(-1.8,2.3)			
White	4.2	5.2	5.3	4.9	4.7	(3.6,6.1)	5.1	(4.0,6.6)	0.4	(-1.1,2.0)			
African American	12.5	14.0	21.7	12.6	13.3	(9.5,18.2)	17.2	(12.3,23.4)	3.9	(-3.5,11.3)			
Hispanic	5.8	9.7	9.5	5.9	7.8	(5.2,11.5)	7.6	(4.6,12.3)	-0.2	(-5.1,4.7)			
Less than high school	5.1	7.9	12.7	5.1	6.5	(4.1,10.0)	8.7	(5.1,14.5)	2.3	(-2.6,7.2)			
High school graduate	6.4	7.0	5.0	7.2	6.7	(4.8,9.3)	6.1	(4.3,8.5)	-0.6	(-3.6,2.3)			
Some college	6.1	9.9	12.8	8.1	8.1	(6.0,10.9)	10.2	(7.2,14.4)	2.1	(-2.3,6.5)			
College graduate	2.8	4.1	5.5	2.8	3.4	(2.4,5.0)	4.2	(2.6,6.5)	0.7	(-1.4,2.8)			
One or more child(ren) ² aged:													
12 to 13	5.3	7.2	7.3	6.1	6.3	(5.0,7.9)	6.7	(5.3,8.4)	0.5	(-1.6,2.5)			
14 to 18		7.2	8.0	6.3	6.0	(4.6,7.8)	7.1	(5.5,9.1)	1.1	(-1.3,3.5)			
12 to 18		7.2	7.9	6.0	6.2	(5.1,7.6)	7.0	(5.7,8.5)	0.7	(-1.1,2.6)			

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-21. Parents'¹ prior direct involvement by attending meeting/rally to support opinions about drug use, by gender, race/ethnicity, education, and age of child(ren)

		Percent saying they attended meeting/rally in support of position											
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)	Change from Year 2000 to Year 200				
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Overall	25.8	29.1	30.1	25.7	27.4	(25.1,29.9)	27.8	(25.1,30.7)	0.4	(-2.8,3.6)			
Males	24.2	26.3	29.2	22.0	25.3	(21.9,29.1)	25.7	(21.8,30.1)	0.4	(-5.2,6.0)			
Females	26.7	31.3	30.6	27.8	28.9	(26.1,31.8)	29.1	(26.1,32.4)	0.2	(-3.3,3.8)			
White	24.2	26.7	27.3	24.9	25.4	(23.0,28.1)	26.1	(22.9,29.5)	0.6	(-2.8,4.1)			
African American	31.7	43.6	52.1	35.8	37.8	(32.0,44.1)	44.0	(36.8,51.4)	6.1	(-3.1,15.4)			
Hispanic	27.8	27.2	25.4	19.8	27.5	(21.5,34.5)	22.4	(16.6,29.6)	-5.0	(-14.3,4.2)			
Less than high school	23.4	24.9	22.9	19.3	24.1	(19.7,29.1)	21.0	(15.9,27.2)	-3.1	(-10.4,4.3)			
High school graduate	22.9	21.2	26.7	22.7	22.1	(18.3,26.4)	24.7	(21.6,28.2)	2.6	(-2.3,7.6)			
Some college	27.5	35.2	36.1	31.2	31.6	(27.7,35.7)	33.5	(29.1,38.1)	1.9	(-2.5,6.3)			
College graduate	27.9	33.5	31.7	26.4	30.6	(26.9,34.6)	29.1	(24.5,34.3)	-1.5	(-7.0,4.0)			
One or more $child(ren)^2$													
aged:													
12 to 13	25.6	26.8	27.0	28.6	26.2	(23.3,29.3)	27.8	(24.8,31.0)	1.6	(-2.0,5.2)			
14 to 18		30.1	31.9	25.2	27.9	(25.3,30.6)	28.4	(25.3,31.7)	0.5	(-3.2,4.2)			
12 to 18		29.1	30.1	25.7	27.4	(25.1,29.9)	27.8	(25.1,30.7)	0.4	(-2.8,3.6)			

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-22. Parents¹ prior direct involvement by joining group actively working on issue to support opinions about drug use, by gender, race/ethnicity, education, and age of child(ren)

		Percent saying they joined group actively working on issue												
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		ge for Waves 4 (Year 2001)	Change from Year 2000 to Year 200					
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI				
Overall	13.1	13.8	15.1	12.8	13.5	(12.0,15.1)	14.0	(12.4,15.6)	0.5	(-1.7,2.6)				
Males	11.2	13.6	17.9	11.1	12.4	(10.1,15.3)	14.6	(11.8,17.9)	2.2	(-2.1,6.5)				
Females	_ 14.3	14.1	13.2	13.8	14.2	(12.2,16.4)	13.5	(11.8,15.5)	-0.7	(-3.1,1.8)				
White	11.7	11.8	12.8	12.2	11.8	(10.0,13.7)	12.5	(10.9,14.4)	0.8	(-1.4,2.9)				
African American	15.9	23.6	31.7	16.5	19.9	(15.6,24.9)	24.1	(19.2,29.7)	4.2	(-3.4,11.8)				
Hispanic	13.9	12.2	13.8	11.4	13.0	(9.0,18.6)	12.5	(8.7,17.7)	-0.5	(-7.1,6.1)				
Less than high school	10.5	14.3	14.9	8.7	12.4	(9.0,16.7)	11.6	(8.0,16.7)	-0.7	(-6.7,5.2)				
High school graduate	9.2	10.2	10.2	11.7	9.7	(7.7,12.1)	11.0	(8.5,14.0)	1.3	(-2.3,4.8)				
Some college	12.9	14.8	18.7	13.4	13.9	(11.2,17.1)	15.8	(12.6,19.6)	1.9	(-2.0,5.9)				
College graduate		17.1	18.4	15.5	18.4	(15.4,22.0)	17.0	(13.2,21.5)	-1.5	(-6.0,3.0)				
One or more child(ren) ²														
aged:														
12 to 13		12.1	12.6	12.8	12.0	(10.4,13.8)	12.7	(10.9,14.7)	0.7	(-1.9,3.3)				
14 to 18		14.6	16.2	13.3	14.1	(12.1,16.4)	14.7	(12.7,16.9)	0.5	(-2.3,3.4)				
12 to 18	13.1	13.8	15.1	12.8	13.5	(12.0,15.1)	14.0	(12.4,15.6)	0.5	(-1.7,2.6)				

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

		Summary scale of parent involvement in activities											
				(wh	oro highor	(0-5) scores represent mo	ore types of	activities)					
				(wii		age for Waves		age for Waves	Cl	nange from			
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)	3 and 4 (Year 2001)		Year 2000 to Year 200				
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI			
Overall	1.41	1.50	1.54	1.42	1.46	(1.40,1.51)	1.48	(1.42,1.54)	0.02	(-0.05,0.09)			
Males	1.39	1.47	1.61	1.38	1.43	(1.34,1.53)	1.50	(1.41,1.60)	0.07	(-0.08,0.21)			
Females	1.43	1.52	1.49	1.45	1.47	(1.41,1.54)	1.47	(1.40,1.53)	-0.01	(-0.08,0.07)			
White	1.38	1.44	1.45	1.43	1.41	(1.36,1.47)	1.44	(1.38,1.50)	0.03	(-0.04,0.10)			
African American		1.89	2.15	1.57	1.75	(1.61,1.88)	1.86	(1.67,2.05)	0.12	(-0.12,0.35)			
Hispanic	1.41	1.40	1.46	1.24	1.40	(1.26,1.55)	1.34	(1.17,1.51)	-0.06	(-0.30,0.18)			
Less than high school	1.29	1.44	1.51	1.20	1.36	(1.24,1.47)	1.35	(1.19,1.51)	-0.01	(-0.21,0.19)			
High school graduate	1.34	1.34	1.39	1.39	1.34	(1.24,1.45)	1.39	(1.32,1.46)	0.05	(-0.07,0.17)			
Some college	_ 1.45	1.68	1.74	1.54	1.57	(1.49,1.65)	1.63	(1.53, 1.73)	0.06	(-0.04,0.16)			
College graduate	_ 1.51	1.53	1.56	1.45	1.52	(1.44,1.60)	1.51	(1.40,1.62)	-0.01	(-0.12,0.10)			
One or more $child(ren)^2$													
aged:													
12 to 13	1.38	1.43	1.49	1.43	1.41	(1.35,1.47)	1.46	(1.39,1.52)	0.05	(-0.02,0.12)			
14 to 18	1.43	1.53	1.57	1.45	1.48	(1.42,1.54)	1.51	(1.44,1.58)	0.03	(-0.06,0.11)			
12 to 18	1.41	1.50	1.54	1.42	1.46	(1.40,1.51)	1.48	(1.42,1.54)	0.02	(-0.05,0.09)			

Table 6-23. Parents¹ prior overall direct involvement in activities to support opinions about drug use, by gender, race/ethnicity, education, and age of child(ren)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

		Percent reporting they talked about anti-drug ads with parent/child Parent perspective Child perspective												
					Avera	age for Waves	Average for Waves		Change from					
	Wave 1	Wave 2	Wave 3	Wave 4	4 1 and 2 (Year 2000)		3 and 4 (Year 2001)		Year 2000 to Year 200					
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI				
All youth aged 12 to	18													
12 to 13	52.9	49.3	54.0	55.3	51.1	(47.9,54.3)	54.6	(51.3,57.9)	3.5	(-1.1,8.2)				
	40.1	37.4	36.8	35.1	38.7	(36.1,41.3)	35.9	(33.3,38.6)	-2.8	(-6.6,1.0)				
14 to 15	50.7	52.7	46.0	53.6	51.7	(46.8,56.5)	49.7	(45.9,53.4)	-2.0	(-8.1,4.0)				
	30.8	30.0	28.5	27.4	30.4	(27.0,34.1)	28.0	(24.9,31.3)	-2.4	(-7.4,2.5)				
16 to 18	44.2	45.0	45.2	50.0	44.6	(40.5,48.7)	47.7	(44.0,51.5)	3.2	(-2.2,8.5)				
	21.2	16.3	20.0	22.4	18.7	(15.8,22.1)	21.2	(18.4,24.4)	2.5	(-2.0,7.0)				
14 to 18	47.1	48.6	45.6	51.6	47.9	(44.7,51.1)	48.6	(45.8,51.5)	0.7	(-3.1,4.6)				
	25.5	22.6	24.0	24.6	24.0	(22.0,26.2)	24.3	(22.0,26.8)	0.3	(-3.1,3.6)				
12 to 18	48.8	48.8	48.1	52.7	48.8	(46.3,51.4)	50.4	(47.9,52.9)	1.6	(-1.8,4.9)				
	29.6	26.8	27.7	27.7	28.2	(26.5,30.0)	27.7	(25.9,29.5)	-0.5	(-3.1,2.0)				

Table 6-24. Percent of parents¹ and their children who reported having talked about anti-drug ads², by youth age, gender, race/ethnicity, risk score, and sensation seeking

	Percent reporting they talked about anti-drug ads with parent/child												
	Parent perspective												
						Child perspecti							
					Avera	ige for Waves	Avera	age for Waves	(Change from			
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)		2000 to Year 2001			
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
Youth aged 12 to 18													
Males	49.2	48.8	47.5	50.0	49.0	(45.5,52.5)	48.7	(45.6,51.9)	-0.3	(-4.7,4.2)			
	28.0	25.6	24.6	25.9	26.8	(24.6,29.2)	25.3	(23.0,27.7)	-1.6	(-5.3,2.2)			
Females	48.4	48.9	48.6	55.6	48.7	(45.1,52.2)	52.1	(49.1,55.2)	3.5	(-0.9,7.9)			
	31.2	28.1	30.8	29.6	29.6	(26.9,32.6)	30.2	(27.5,33.0)	0.5	(-3.4,4.4)			
White	46.7	47.7	46.0	51.6	47.2	(44.3,50.1)	48.8	(45.9,51.7)	1.6	(-2.2,5.5)			
	27.0	25.2	28.1	25.1	26.1	(24.1,28.2)	26.5	(24.5,28.7)	0.4	(-2.6,3.5)			
African American	52.4	49.5	57.3	58.7	50.9	(45.6,56.3)	58.0	(50.8,64.9)	7.1	(-1.0,15.1)			
	37.2	30.3	31.1	36.5	33.7	(28.8,39.1)	33.9	(28.9,39.4)	0.2	(-6.5,6.9)			
Hispanic	56.3	52.6	45.8	54.7	54.5	(47.4,61.4)	50.3	(43.4,57.2)	-4.1	(-13.1,4.9)			
-	37.6	33.3	20.3	31.5	35.4	(31.0,40.1)	26.1	(22.5,30.1)	-9.3	*(-15.3,-3.3)			
Risk score													
Higher risk	43.3	50.6	47.8	50.7	46.8	(43.2,50.4)	49.3	(46.0,52.6)	2.5	(-2.1,7.0)			
	20.8	18.4	19.1	21.6	19.6	(16.9,22.7)	20.4	(17.5,23.5)	0.7	(-3.0,4.5)			
Lower risk	52.3	49.0	47.9	54.0	50.6	(47.2,54.0)	51.0	(47.9,54.0)	0.4	(-4.2,5.0)			
	37.4	30.9	32.8	32.5	34.1	(31.8,36.4)	32.6	(30.4,35.0)	-1.4	(-4.8,1.9)			
Sensation seeking													
High	47.2	49.1	47.0	52.0	48.1	(44.7,51.5)	49.4	(46.2,52.6)	1.3	(-2.9,5.5)			
-	22.4	20.1	20.9	21.6	21.3	(19.2,23.6)	21.2	(18.9,23.7)	-0.1	(-3.1,3.0)			
Low	50.4	49.2	49.7	54.1	49.8	(46.2,53.4)	52.0	(48.4,55.6)	2.2	(-2.7,7.1)			
	39.3	34.6	37.4	35.3	36.9	(34.0,39.9)	36.3	(33.6,39.1)	-0.6	(-4.7,3.5)			

Table 6-24. Percent of parents¹ and their children who reported having talked about anti-drug ads², by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table DT 6-25 has been intentionally deleted

		Percent saying they are very sure they could talk to child if											
					Child asked	d questions about dr	rug use in ger	neral					
	Wave 1	Wave 2	Wave 3	Wave 4		age for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		nange from 00 to Year 2001			
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
12 to 13	78.2	77.6	80.4	75.0	77.9	(74.2,81.2)	77.7	(73.2,81.7)	-0.2	(-3.5,3.2)			
14 to 15	78.5	78.4	79.0	77.8	78.5	(73.2,83.0)	78.4	(73.7,82.6)	0.0	(-4.8,4.7)			
16 to 18	75.3	77.3	76.2	70.6	76.2	(72.1,80.0)	73.2	(69.4,76.8)	-3.0	(-7.4,1.4)			
14 to 18	76.7	77.8	77.6	73.8	77.3	(73.3,80.8)	75.6	(72.1,78.8)	-1.6	(-5.1,1.8)			
12 to 18	77.2	77.7	78.4	74.1	77.5	(73.8,80.7)	76.3	(72.8,79.4)	-1.2	(-4.0,1.6)			

Table 6-26. Parents'¹ feelings of self-efficacy to talk with children about drugs² if child asked questions about drug use in general, by age of child

	Percent saying they are very sure they could talk to child if													
	Child asked specific things to do to avoid drugs													
Wave 1	Wave 2	Wave 3	Wave 4		-	Average for Waves 3 and 4 (Year 2001)		Change from Year 2000 to Year 200						
%	%	%	%	%	95% CI	%	95% CI	Est	95% CI					
73.6	73.7	76.3	70.1	73.6	(70.5,76.5)	73.2	(68.7,77.3)	-0.4	(-4.0,3.2)					
75.5	74.3	73.5	73.9	74.9	(69.8,79.3)	73.7	(69.1,77.9)	-1.2	(-6.7,4.4)					
72.4	71.3	72.2	71.2	71.9	(67.3,76.0)	71.6	(67.9,75.1)	-0.2	(-4.9,4.4)					
73.8	72.7	72.8	72.4	73.2	(69.3,76.9)	72.6	(69.3,75.7)	-0.6	(-4.5,3.2)					
73.7	73.0	73.9	71.7	73.4	(69.9,76.5)	72.8	(69.4,75.9)	-0.6	(-3.9,2.7)					
	% 73.6 75.5 72.4 73.8	% % 73.6 73.7 75.5 74.3 72.4 71.3 73.8 72.7	% % % 73.6 73.7 76.3 75.5 74.3 73.5 72.4 71.3 72.2 73.8 72.7 72.8	Wave 1 Wave 2 Wave 3 Wave 4 %	Child asked Wave 1 Wave 2 Wave 3 Wave 4 1 and % % % % % % 73.6 73.7 76.3 70.1 73.6 75.5 74.3 73.5 73.9 74.9 72.4 71.3 72.2 71.2 71.9 73.8 72.7 72.8 72.4 73.2	Child asked specific things to Wave 1 Wave 2 Wave 3 Wave 4 1 and 2 (Year 2000) % % % % 95% CI 73.6 73.7 76.3 70.1 73.6 (70.5,76.5) 75.5 74.3 73.5 73.9 74.9 (69.8,79.3) 72.4 71.3 72.2 71.2 71.9 (67.3,76.0) 73.8 72.7 72.8 72.4 73.2 (69.3,76.9)	Child asked specific things to do to avoid d Wave 1 Wave 2 Wave 3 Wave 4 1 and 2 (Year 2000) 3 and 3 and %	Child asked specific things to do to avoid drugs Wave 1 Wave 2 Wave 3 Wave 4 1 and 2 (Year 2000) Average for Waves 3 and 4 (Year 2001) 73.6 73.7 76.3 70.1 73.6 (70.5,76.5) 73.2 (68.7,77.3) 75.5 74.3 73.5 73.9 74.9 (69.8,79.3) 73.7 (69.1,77.9) 72.4 71.3 72.2 71.2 71.9 (67.3,76.0) 71.6 (67.9,75.1) 73.8 72.7 72.8 72.4 73.2 (69.3,76.9) 72.6 (69.3,75.7)	Child asked specific things to do to avoid drugs Child asked specific things to do to avoid drugs Wave 1 Wave 2 Wave 3 Wave 4 1 and 2 (Year 2000) 3 and 4 (Year 2001) Year 20 % % % 95% CI % 95% CI % 95% CI Est 73.6 73.7 76.3 70.1 73.6 (70.5,76.5) 73.2 (68.7,77.3) -0.4 75.5 74.3 73.5 73.9 74.9 (69.8,79.3) 73.7 (69.1,77.9) -1.2 72.4 71.3 72.2 71.2 71.9 (67.3,76.0) 71.6 (67.9,75.1) -0.2 73.8 72.7 72.8 72.4 73.2 (69.3,76.9) 72.6 (69.3,75.7) -0.6					

Table 6-27. Parents¹ feelings of self-efficacy to talk with children about drugs² if child asked specific things to do to avoid drugs, by age of child

	Percent saying they are very sure they could talk to child if												
	Child and I were having conflicts about other things and relationship was tense												
	Wave 1	Wave 2	Wave 3	Wave 4		Average for Waves 1 and 2 (Year 2000)		age for Waves 4 (Year 2001)	Change from Year 2000 to Year 2001				
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
12 to 13	43.1	44.8	49.5	42.5	44.0	(40.7,47.3)	46.0	(41.8,50.2)	2.0	(-2.0,6.1)			
14 to 15	41.2	40.9	43.4	46.4	41.0	(37.4,44.8)	44.9	(40.3,49.6)	3.8	(-1.6,9.2)			
16 to 18	34.0	44.8	38.3	38.1	39.3	(35.5,43.2)	38.2	(34.1,42.4)	-1.1	(-6.5,4.3)			
14 to 18	37.3	43.0	40.8	41.8	40.1	(37.2,43.1)	41.3	(37.7,44.9)	1.2	(-3.0,5.3)			
12 to 18	39.0	43.5	43.4	42.0	41.2	(38.8,43.8)	42.7	(39.3,46.1)	1.4	(-2.1,5.0)			

Table 6-28. Parents¹ feelings of self-efficacy to talk with children about drugs² if child and parent were having conflicts about other things and relationship was tense, by age of child

				Percer	nt saying th	ey are very sure they	y could talk to	o child if		
					Child aske	d me about my own	past use of d	lrugs		
	Wave 1	Wave 2	Wave 3	Wave 4		Average for Waves 1 and 2 (Year 2000)		Average for Waves 3 and 4 (Year 2001)		hange from 000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	64.3	66.1	64.7	61.8	65.2	(61.8,68.5)	63.2	(59.2,67.0)	-2.0	(-5.1,1.0)
14 to 15	66.8	70.2	67.1	66.3	68.6	(64.0,72.8)	66.7	(62.2,71.0)	-1.8	(-6.4,2.7)
16 to 18	67.0	71.1	63.9	65.2	69.0	(65.0,72.7)	64.6	(60.3,68.7)	-4.4	(-9.8,1.0)
14 to 18	66.9	70.7	65.5	65.7	68.8	(65.7,71.7)	65.6	(62.3,68.7)	-3.2	(-6.7,0.2)
12 to 18	66.2	69.3	65.2	64.5	67.7	(65.0,70.4)	64.9	(61.8,67.8)	-2.9	*(-5.4,-0.4)

Table 6-29. Parents'¹ feelings of self-efficacy to talk with children about drugs² if child asked parent about their own past use of drugs, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				Parent f	eelings of s	elf-efficacy to talk	with children	about drugs		
						(-2 to +2)				
				(w	here higher	scores represent st	ronger self-et	ficacy)		
					Aver	age for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		1.53	1.57	1.50	1.53	(1.49,1.57)	1.53	(1.48,1.59)	0.00	(-0.04,0.04)
14 to 15		1.53	1.55	1.55	1.52	(1.47,1.58)	1.55	(1.49,1.60)	0.03	(-0.03,0.08)
16 to 18	1.49	1.55	1.49	1.47	1.52	(1.47,1.56)	1.48	(1.43,1.52)	-0.04	(-0.10,0.02)
14 to 18	1.50	1.54	1.51	1.51	1.52	(1.48,1.56)	1.51	(1.47,1.55)	-0.01	(-0.05,0.03)
12 to 18	1.51	1.54	1.53	1.50	1.52	(1.49,1.56)	1.52	(1.48,1.56)	-0.01	(-0.04,0.03)
Youth aged 12 to 18										
Males	1.50	1.52	1.52	1.48	1.51	(1.47,1.54)	1.50	(1.46,1.55)	-0.01	(-0.06,0.04)
Females		1.55	1.54	1.53	1.54	(1.50,1.58)	1.53	(1.49,1.58)	-0.01	(-0.04,0.03)
White	1.52	1.54	1.56	1.50	1.53	(1.49,1.57)	1.53	(1.49,1.57)	0.00	(-0.04,0.04)
African American	1.55	1.58	1.53	1.54	1.56	(1.47,1.65)	1.53	(1.41,1.66)	-0.03	(-0.12,0.06)
Hispanic	1.45	1.51	1.40	1.49	1.48	(1.42,1.54)	1.45	(1.36,1.53)	-0.04	(-0.14,0.07)
Risk score										
Higher risk	1.46	1.54	1.50	1.48	1.50	(1.45,1.55)	1.49	(1.45,1.53)	-0.01	(-0.06,0.04)
Lower risk	1.55	1.54	1.56	1.54	1.54	(1.50,1.58)	1.55	(1.49,1.60)	0.00	(-0.04,0.04)
Sensation seeking										
High	1.50	1.53	1.56	1.50	1.51	(1.48,1.54)	1.53	(1.49,1.57)	0.02	(-0.03,0.07)
Low	1.52	1.56	1.50	1.52	1.54	(1.48,1.60)	1.51	(1.45,1.57)	-0.03	(-0.08,0.01)

Table 6-30. Parents¹ feelings of self-efficacy to talk with children about drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹ All parents and caregivers of youth aged 12 to 18 who live with their children.

				Parents	s' general at	titude toward discus	ssing drugs w	vith children		
						(1 to 7)				
				(wł	nere higher	scores represent mo	ore positive a	ttitudes)		
					Aver	age for Waves	Aver	age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18	}									
12 to 13		6.26	6.33	6.30	6.29	(6.25, 6.34)	6.31	(6.26,6.36)	0.02	(-0.05,0.09)
14 to 15		6.19	6.20	6.30	6.20	(6.12,6.28)	6.25	(6.19,6.31)	0.05	(-0.06,0.16)
16 to 18	5.99	6.08	6.16	6.11	6.03	(5.96,6.10)	6.13	(6.07,6.20)	0.10	*(0.01,0.19)
14 to 18	6.09	6.13	6.18	6.19	6.11	(6.06,6.16)	6.19	(6.14,6.23)	0.07	*(0.00,0.14)
12 to 18	6.16	6.17	6.22	6.22	6.16	(6.13,6.20)	6.22	(6.19,6.26)	0.06	*(0.01,0.11)
Youth aged 12 to 18										
Males	6.12	6.18	6.23	6.18	6.15	(6.10,6.20)	6.21	(6.16,6.26)	0.06	(-0.01,0.13)
Females	6.20	6.16	6.21	6.27	6.18	(6.12,6.24)	6.24	(6.18,6.29)	0.06	(-0.02,0.14)
White	6.08	6.10	6.14	6.11	6.09	(6.04,6.13)	6.12	(6.08,6.17)	0.04	(-0.02,0.09)
African American	6.44	6.36	6.46	6.41	6.40	(6.30,6.50)	6.43	(6.32, 6.55)	0.04	(-0.11,0.18)
Hispanic	6.34	6.41	6.37	6.54	6.38	(6.27,6.48)	6.46	(6.36,6.55)	0.08	(-0.04,0.21)
Risk score										
Higher risk	5.99	6.07	6.10	6.15	6.03	(5.97,6.09)	6.13	(6.06,6.19)	0.10	*(0.01,0.18)
Lower risk	6.28	6.22	6.31	6.28	6.25	(6.20,6.30)	6.29	(6.25,6.34)	0.04	(-0.02,0.10)
Sensation seeking										
High	6.05	6.11	6.16	6.17	6.08	(6.03, 6.13)	6.16	(6.12,6.21)	0.08	*(0.02,0.15)
Low	6.29	6.24	6.32	6.30	6.26	(6.20,6.33)	6.31	(6.26,6.36)	0.05	(-0.04,0.13)

Table 6-31. Parents¹¹ general attitude toward discussing drugs² with children, by youth age, gender, race/ethnicity, risk score, and sensation seeking

					Aver	age for Waves	Aver	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	62.6	59.6	64.9	63.0	61.1	(57.7,64.5)	64.0	(61.1,66.8)	2.8	(-0.8,6.5)
14 to 15	65.7	69.4	65.6	66.4	67.6	(62.9,71.9)	66.0	(61.0,70.6)	-1.6	(-7.6,4.4)
16 to 18	57.9	62.5	65.9	58.8	60.2	(56.1,64.1)	62.2	(58.5,65.7)	2.0	(-3.0,7.0)
14 to 18	61.5	65.7	65.7	62.2	63.6	(60.2,66.8)	63.9	(60.8,67.0)	0.4	(-3.1,3.8)
12 to 18	61.8	63.9	65.5	62.4	62.8	(60.0,65.6)	63.9	(61.3,66.5)	1.1	(-1.6,3.8)
Youth aged 12 to 18										
Males	62.6	64.4	66.2	61.6	63.5	(60.0,66.9)	63.9	(60.6,67.0)	0.4	(-4.2,4.9)
Females	60.9	63.4	64.8	63.3	62.2	(58.3,65.9)	64.0	(60.5,67.4)	1.9	(-1.5,5.3)
White	59.3	61.1	64.7	59.8	60.2	(57.1,63.2)	62.2	(59.3,65.0)	2.0	(-1.5,5.5)
African American	70.7	73.1	70.7	67.8	71.9	(65.0,77.9)	69.2	(60.7,76.6)	-2.7	(-9.6,4.2)
Hispanic	68.7	68.7	64.5	67.9	68.7	(62.6,74.2)	66.2	(60.9,71.2)	-2.5	(-10.1,5.2)
Risk score										
Higher risk	59.5	60.8	63.6	60.1	60.1	(56.1,64.0)	61.8	(57.6,65.9)	1.7	(-3.2,6.6)
Lower risk	64.1	65.0	67.6	64.4	64.5	(61.3,67.6)	66.0	(62.7,69.2)	1.5	(-1.8,4.8)
Sensation seeking										
High	61.4	62.8	66.6	62.2	62.1	(58.9,65.2)	64.5	(61.0,67.7)	2.4	(-1.6,6.3)
Low	62.3	64.3	64.7	63.0	63.3	(58.4,68.0)	63.8	(60.2,67.3)	0.5	(-3.5,4.4)

Table 6-32. Parents'¹ perceived social expectations for talking with children about drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

				Percent sa	ying it wou	ld be very easy to ta	alk with pare	nts about drugs		
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		Change from 000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		19.6	18.1	16.5	18.0	(16.1,20.0)	17.3	(15.1,19.8)	-0.7	(-3.4,2.1)
14 to 15		19.0	13.1	15.6	16.9	(13.8,20.4)	14.3	(12.0,16.9)	-2.6	(-6.7,1.5)
16 to 18		21.2	15.3	20.1	21.1	(18.2,24.2)	17.8	(15.0,21.0)	-3.3	(-6.6,0.1)
14 to 18		20.2	14.3	18.2	19.2	(16.9,21.7)	16.2	(14.3,18.3)	-2.9	*(-5.4,-0.5)
12 to 18	17.6	20.0	15.4	17.7	18.8	(17.1,20.7)	16.5	(14.9,18.3)	-2.3	*(-4.1,-0.5)
Youth aged 12 to 18										
Males	16.2	22.6	14.6	17.4	19.5	(17.0,22.1)	16.0	(14.1,18.2)	-3.4	*(-6.3,-0.6)
Females	19.0	17.3	16.2	17.9	18.1	(16.0,20.5)	17.1	(14.9,19.5)	-1.1	(-3.6,1.4)
White	16.4	18.9	12.4	16.9	17.6	(15.5,19.9)	14.6	(12.7,16.9)	-3.0	*(-5.4,-0.5)
African American	20.7	28.6	22.0	24.2	24.8	(20.1,30.1)	23.1	(18.8,28.1)	-1.6	(-6.6,3.4)
Hispanic	22.4	19.6	21.7	16.6	21.0	(17.2,25.4)	19.1	(15.0,24.1)	-1.8	(-6.8,3.1)
Risk score										
Higher risk	18.2	21.7	11.9	17.3	19.8	(16.6,23.5)	14.6	(12.5,17.0)	-5.2	*(-8.4,-2.0)
Lower risk	16.9	18.1	17.3	17.9	17.5	(15.3,20.0)	17.6	(15.7,19.6)	0.0	(-2.6,2.6)
Sensation seeking										
High	15.2	15.6	11.0	13.5	15.4	(13.0,18.2)	12.2	(10.4,14.4)	-3.2	*(-5.8,-0.5)
Low	21.0	24.3	21.2	23.1	22.7	(20.2,25.4)	22.2	(20.1,24.5)	-0.6	(-3.2,2.1)

Table 6-33. Youth perceptions of difficulty of talking with parents¹ about drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

						age for Waves		age for Waves		nange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		55.4	55.7	55.6	54.7	(51.4,58.1)	55.6	(52.8,58.4)	0.9	(-2.6,4.4)
14 to 15	51.7	57.5	51.6	56.0	54.6	(50.3,58.9)	53.7	(50.1,57.3)	-1.0	(-5.9,4.0)
16 to 18	43.3	46.2	45.6	51.8	44.7	(40.4,49.2)	48.9	(45.0,52.7)	4.1	(-1.1,9.3)
14 to 18	47.1	51.5	48.5	53.7	49.3	(46.2,52.4)	51.1	(48.3,53.9)	1.8	(-1.8,5.4)
12 to 18	49.1	52.7	50.6	54.2	50.9	(48.2,53.5)	52.4	(50.1,54.8)	1.5	(-1.3,4.4)
Youth aged 12 to 18										
Males	49.3	55.1	48.5	55.1	52.2	(49.1,55.3)	51.8	(48.7,54.9)	-0.4	(-4.8,4.1)
Females	49.0	50.1	52.9	53.3	49.5	(45.4,53.7)	53.1	(49.8,56.4)	3.6	(-0.6,7.7)
White	44.3	49.1	45.6	51.0	46.7	(43.4,50.0)	48.3	(45.9,50.8)	1.6	(-2.2,5.5)
African American	61.4	58.2	64.0	58.4	59.7	(53.3,65.8)	61.2	(53.1,68.7)	1.4	(-6.3,9.2)
Hispanic	59.7	62.6	59.4	64.7	61.1	(54.7,67.2)	62.1	(55.6,68.1)	1.0	(-5.8,7.7)
Risk score										
Higher risk	46.0	52.3	48.5	54.0	49.0	(45.2,52.7)	51.3	(47.7,54.8)	2.3	(-2.4,7.0)
Lower risk	51.3	53.0	52.3	55.3	52.1	(48.8,55.5)	53.8	(50.8,56.8)	1.7	(-1.7,5.0)
Sensation seeking										
High	48.8	53.2	49.3	53.7	51.0	(48.1,53.8)	51.5	(48.6,54.3)	0.5	(-3.3,4.3)
Low	49.6	51.9	52.2	55.8	50.8	(46.2,55.3)	54.1	(50.8,57.3)	3.3	(-1.0,7.6)

Table 6-34. Parent¹ intentions to talk to child about family rules about using drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						ts reporting strong				
				spec		their child can do to rage for Waves		om drugs age for Waves	C	han an fuan
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		hange from 000 to Year 2001
Characteristics	wave 1 %	% ave 2	wave 3 %	wave 4 %	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	50.2	52.8	55.5	52.2	51.5	(48.1,55.0)	53.9	(51.2,56.5)	2.3	(-1.6,6.2)
14 to 15	47.7	54.1	47.4	53.3	50.9	(46.2,55.6)	50.2	(46.5,53.8)	-0.7	(-5.6,4.1)
16 to 18	35.6	39.3	39.3	43.9	37.4	(34.0,41.0)	41.7	(38.4,45.1)	4.3	(-0.5,9.1)
14 to 18	41.1	46.2	43.2	48.0	43.6	(40.5,46.8)	45.6	(43.1,48.2)	2.0	(-1.4,5.4)
12 to 18	43.7	48.2	46.8	49.3	46.0	(43.3,48.7)	48.1	(46.0,50.2)	2.1	(-0.6,4.8)
Youth aged 12 to 18										
Males	43.6	47.3	42.9	50.0	45.5	(42.4,48.6)	46.5	(43.7,49.2)	1.0	(-3.2,5.2)
Females	43.9	49.1	51.0	48.5	46.5	(42.5,50.5)	49.7	(46.4,53.1)	3.3	(-0.5,7.0)
White	38.0	42.5	40.3	44.2	40.2	(37.0,43.6)	42.3	(40.1,44.5)	2.0	(-1.6,5.7)
African American	55.4	56.3	62.4	58.4	55.9	(49.6,61.9)	60.4	(53.6,66.8)	4.5	(-2.5,11.6)
Hispanic	59.6	64.1	56.1	63.2	61.9	(56.2,67.2)	59.7	(54.4,64.8)	-2.1	(-9.4,5.1)
Risk score										
Higher risk	38.1	44.2	41.1	44.5	41.0	(37.4,44.8)	42.8	(39.6,46.0)	1.8	(-3.0,6.6)
Lower risk	47.3	50.7	50.7	52.7	49.1	(45.8,52.4)	51.7	(48.8,54.6)	2.6	(-0.7,5.9)
Sensation seeking										
High	39.9	45.3	43.9	46.8	42.5	(39.5,45.6)	45.3	(42.9,47.7)	2.8	(-1.1,6.7)
Low	48.4	51.2	50.7	52.9	49.8	(45.6,54.1)	51.8	(48.6,55.0)	2.0	(-2.2,6.2)

Table 6-35. Parent¹ intentions to talk to child about specific things their child can do to stay away from drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					Aver	age for Waves	Aver	age for Waves	C	Thange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		39.4	45.0	38.9	38.9	(36.0, 42.0)	41.9	(38.6,45.3)	3.0	(-0.5,6.5)
14 to 15	37.4	38.7	33.3	37.9	38.0	(33.7,42.5)	35.5	(32.1,39.0)	-2.6	(-7.7,2.6)
16 to 18	25.7	23.7	30.8	30.1	24.7	(21.5,28.3)	30.4	(27.1,34.0)	5.7	*(1.3,10.1)
14 to 18	30.9	30.7	32.0	33.5	30.8	(27.9,34.0)	32.8	(30.2,35.4)	1.9	(-1.6,5.4)
12 to 18	33.1	33.3	35.9	35.1	33.2	(30.8,35.7)	35.5	(33.1,37.9)	2.3	(-0.4,4.9)
Youth aged 12 to 18										
Males	33.5	30.8	34.6	34.7	32.2	(29.4,35.0)	34.6	(31.6,37.8)	2.5	(-1.6,6.6)
Females	32.7	36.0	37.2	35.5	34.3	(30.8,38.1)	36.4	(33.3,39.6)	2.0	(-2.0,6.1)
White	28.4	29.7	29.8	31.4	29.0	(26.1,32.2)	30.6	(28.3,33.1)	1.6	(-2.0,5.2)
African American	42.8	33.7	54.0	41.9	38.2	(31.8,44.9)	47.8	(39.9,55.9)	9.7	*(2.3,17.0)
Hispanic	45.3	43.8	42.2	44.0	44.6	(39.3,49.9)	43.1	(37.0,49.4)	-1.5	(-9.4,6.5)
Risk score										
Higher risk	26.9	26.9	28.2	28.2	26.9	(23.9,30.0)	28.2	(24.8,32.0)	1.3	(-3.1,5.8)
Lower risk	36.9	37.7	41.4	39.4	37.3	(34.1,40.6)	40.4	(37.2,43.7)	3.1	(-0.6,6.9)
Sensation seeking										
High	30.3	31.0	32.8	32.5	30.6	(28.0,33.3)	32.6	(29.8,35.6)	2.0	(-1.6,5.5)
Low		36.5	40.2	38.5	36.4	(32.5,40.5)	39.3	(35.7,43.1)	2.9	(-1.6,7.3)

Table 6-36. Parent¹ intentions to talk to child about drug use in movies, music, and on TV², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					-	s reporting they are	• •			
				peop		w who have gotten age for Waves		age for Waves		Change from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	40.9	42.3	44.1	42.4	41.6	(38.6,44.6)	43.3	(39.7,46.9)	1.7	(-2.3,5.7)
14 to 15	44.8	46.9	39.1	44.5	45.9	(40.9,51.0)	41.7	(37.5,45.9)	-4.2	(-9.4,1.0)
16 to 18	37.7	37.6	44.5	41.8	37.7	(33.8,41.7)	43.1	(38.9,47.4)	5.4	*(0.2,10.6)
14 to 18	40.9	42.0	41.9	43.0	41.4	(37.9,45.1)	42.4	(39.0,45.9)	1.0	(-3.1,5.1)
12 to 18	40.9	42.1	42.6	42.8	41.5	(38.5,44.5)	42.7	(39.6,45.8)	1.2	(-2.1,4.5)
Youth aged 12 to 18										
Males	40.8	41.0	41.9	42.4	40.9	(37.7,44.2)	42.1	(38.2,46.1)	1.2	(-3.7,6.1)
Females	41.0	43.2	43.3	43.3	42.1	(38.3,46.0)	43.3	(39.4,47.3)	1.2	(-2.7,5.1)
White	40.2	40.7	42.4	42.0	40.5	(37.0,44.0)	42.2	(39.0,45.5)	1.8	(-2.8,6.3)
African American	43.4	47.7	50.1	46.3	45.6	(39.2,52.1)	48.2	(39.2,57.3)	2.6	(-5.4,10.6)
Hispanic	42.7	44.2	36.2	42.1	43.4	(37.1,50.0)	39.2	(33.8,44.8)	-4.3	(-12.4,3.9)
Risk score										
Higher risk	40.4	43.2	47.8	42.5	41.8	(37.8,45.8)	45.2	(41.1,49.3)	3.4	(-1.9,8.7)
Lower risk	40.8	41.5	39.7	43.2	41.2	(37.8,44.7)	41.5	(38.0,45.0)	0.3	(-3.6,4.1)
Sensation seeking										
High	41.3	43.2	41.8	41.3	42.2	(39.4,45.1)	41.6	(38.3,45.0)	-0.6	(-4.5,3.2)
Low	40.1	41.5	43.2	44.5	40.8	(36.4,45.4)	43.9	(39.5,48.3)	3.1	(-2.1,8.2)

Table 6-37. Parent¹ intentions to talk to child about people they know who have gotten into trouble with drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					Summary s	scale of intentions to	o talk about d	rugs		
					Parents r	eporting they are ve	ry likely to ta	ılk		
						(-2 to +2)				
				(whe		cores represent stroi				
						age for Waves		age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18	3									
12 to 13		1.15	1.19	1.14	1.15	(1.09, 1.20)	1.17	(1.11, 1.22)	0.02	(-0.04,0.08)
14 to 15		1.21	1.07	1.19	1.17	(1.10,1.24)	1.13	(1.07,1.19)	-0.05	(-0.12,0.03)
16 to 18		0.89	1.00	1.03	0.90	(0.83,0.97)	1.01	(0.95,1.08)	0.11	*(0.03,0.20)
14 to 18	1.01	1.04	1.03	1.10	1.03	(0.98, 1.08)	1.07	(1.02, 1.12)	0.04	(-0.02, 0.10)
12 to 18	1.05	1.07	1.08	1.11	1.06	(1.02,1.10)	1.10	(1.05,1.14)	0.04	(-0.01,0.08)
Youth aged 12 to 18										
Males	1.03	1.10	1.06	1.15	1.06	(1.01, 1.12)	1.11	(1.05,1.16)	0.04	(-0.03,0.12)
Females	1.07	1.04	1.09	1.08	1.06	(0.99,1.12)	1.09	(1.02,1.15)	0.03	(-0.04,0.10)
White	1.02	1.02	1.05	1.10	1.02	(0.97,1.07)	1.08	(1.04,1.12)	0.06	(0.00,0.12)
African American	1.19	1.21	1.33	1.09	1.20	(1.12,1.28)	1.21	(1.07, 1.34)	0.00	(-0.13,0.14)
Hispanic	1.11	1.20	0.93	1.19	1.16	(1.05,1.26)	1.06	(0.94,1.19)	-0.09	(-0.25,0.06)
Risk score										
Higher risk	0.97	1.04	1.02	1.07	1.00	(0.95,1.06)	1.04	(0.98,1.11)	0.04	(-0.03,0.12)
Lower risk	1.10	1.09	1.12	1.15	1.10	(1.04,1.15)	1.13	(1.08,1.19)	0.04	(-0.02,0.09)
Sensation seeking										
High	1.04	1.08	1.02	1.11	1.06	(1.02, 1.10)	1.06	(1.01,1.11)	0.00	(-0.05,0.06)
Low		1.06	1.15	1.13	1.06	(0.99,1.13)	1.14	(1.08,1.20)	0.08	*(0.01,0.15)

Table 6-38. Summary scale of parent¹ intentions to talk to child about drugs², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						nolding strong belie				
				Will m		likely that their chi age for Waves		age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18	5									
12 to 13		61.3	65.2	65.8	62.1	(59.5,64.6)	65.5	(62.5,68.4)	3.4	(0.0,6.8)
14 to 15	57.1	55.3	51.6	58.9	56.2	(52.2,60.1)	55.0	(51.4,58.7)	-1.2	(-5.7,3.4)
16 to 18	41.8	46.6	46.8	46.7	44.2	(40.5,48.0)	46.8	(43.2,50.4)	2.6	(-2.5,7.6)
14 to 18	48.8	50.7	49.1	52.1	49.8	(46.7,52.8)	50.6	(47.9,53.3)	0.8	(-2.5,4.2)
12 to 18	53.0	53.9	53.9	56.2	53.4	(51.1,55.7)	55.0	(52.8,57.2)	1.6	(-0.9,4.1)
Youth aged 12 to 18										
Males	50.5	54.4	51.2	56.6	52.5	(49.1,55.8)	53.9	(50.7,57.1)	1.4	(-2.7,5.6)
Females		53.3	56.8	55.6	54.4	(51.4,57.3)	56.2	(53.0,59.3)	1.8	(-1.6,5.2)
White	53.7	54.9	54.8	55.9	54.3	(51.3,57.2)	55.3	(52.8,57.9)	1.1	(-2.1,4.3)
African American	53.4	48.0	54.5	57.7	50.5	(43.7,57.3)	56.1	(50.8,61.4)	5.6	(-2.3,13.5)
Hispanic	48.5	56.5	47.7	55.7	52.6	(45.9,59.2)	51.7	(46.3,57.1)	-0.9	(-8.7,6.9)
Risk score										
Higher risk	43.0	43.9	43.2	46.1	43.4	(39.2,47.7)	44.6	(41.1,48.2)	1.2	(-3.5,5.9)
Lower risk	59.6	60.3	61.4	62.9	59.9	(57.2,62.5)	62.2	(59.5,64.7)	2.2	(-0.5,5.0)
Sensation seeking										
High	51.1	52.6	51.4	53.6	51.8	(48.5,55.2)	52.5	(49.5,55.4)	0.6	(-2.9,4.2)
Low	_ 54.4	55.4	57.8	59.7	54.9	(51.7,58.1)	58.8	(55.9,61.6)	3.9	*(0.4,7.4)

Table 6-39. Specific belief that parental¹ monitoring² will make it more likely that their child will do well in school, by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					-	nolding strong belie	-	-		
				wi		n feel they are doin	- ·		<i>a</i>	
	***					age for Waves		age for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	57.5	55.7	58.3	58.5	56.5	(53.9,59.2)	58.4	(55.7,61.0)	1.8	(-1.5,5.1)
14 to 15	51.3	51.6	51.6	54.8	51.5	(47.7,55.3)	53.1	(49.1,57.1)	1.6	(-3.9,7.1)
16 to 18	39.4	46.9	40.2	47.5	43.2	(39.6,46.8)	44.0	(40.1,48.0)	0.9	(-4.3,6.0)
14 to 18	44.8	49.1	45.8	50.7	47.0	(44.7,49.4)	48.2	(45.1,51.4)	1.2	(-2.5,4.9)
12 to 18	48.5	51.1	49.5	53.0	49.8	(47.9,51.7)	51.2	(48.8,53.7)	1.4	(-1.6,4.5)
Youth aged 12 to 18										
Males	46.2	51.5	45.8	51.8	48.9	(45.9,52.0)	48.8	(46.0,51.7)	-0.1	(-4.0,3.8)
Females	50.9	50.6	53.3	54.2	50.8	(48.0,53.5)	53.8	(50.0,57.5)	3.0	(-0.9,6.9)
White	47.8	49.5	48.6	49.2	48.6	(46.3,50.9)	48.9	(46.1,51.7)	0.2	(-3.4,3.9)
African American	49.6	55.7	53.6	61.8	52.8	(47.3,58.3)	57.8	(52.1,63.2)	4.9	(-3.0,12.8)
Hispanic	50.7	53.9	46.3	59.2	52.3	(46.2,58.4)	52.8	(47.6,58.0)	0.5	(-6.6,7.6)
Risk score										
Higher risk	43.4	43.7	41.4	46.5	43.6	(40.0,47.2)	43.9	(40.1,47.8)	0.4	(-4.3,5.0)
Lower risk	52.5	55.5	54.8	57.4	54.1	(51.3,56.9)	56.1	(53.2,59.0)	2.0	(-1.6,5.6)
Sensation seeking										
High	47.0	49.5	47.3	51.0	48.2	(45.3,51.2)	49.1	(45.8,52.4)	0.9	(-3.7,5.4)
Low	50.4	52.9	51.7	56.0	51.7	(49.2,54.3)	53.9	(50.8,57.0)	2.2	(-1.1,5.4)

Table 6-40. Specific belief that parental¹ monitoring² will make parent feel that they are doing their job as a parent, by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						olding strong belief at their child will tr				
						age for Waves		age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		1 4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 18	3									
12 to 13		48.9	51.8	55.0	48.7	(45.7,51.7)	53.4	(50.2,56.6)	4.7	*(0.3,9.1)
14 to 15		42.2	42.0	46.0	41.6	(37.7,45.6)	43.9	(40.3,47.6)	2.3	(-3.0,7.7)
16 to 18	36.6	31.8	32.1	37.7	34.2	(30.9,37.6)	35.0	(31.9,38.2)	0.8	(-4.1,5.7)
14 to 18	38.6	36.7	36.9	41.3	37.6	(35.2,40.0)	39.1	(36.7,41.6)	1.5	(-1.8,4.8)
12 to 18	41.5	40.3	41.3	45.4	40.9	(38.9,42.9)	43.4	(41.3,45.5)	2.5	(-0.5,5.4)
Youth aged 12 to 18										
Males	40.0	38.2	39.2	43.4	39.1	(36.3, 42.0)	41.3	(38.4,44.2)	2.2	(-1.7,6.2)
Females	43.1	42.5	43.5	47.5	42.8	(39.8,45.8)	45.5	(42.7,48.4)	2.7	(-0.9,6.4)
White	43.3	40.7	42.8	45.9	42.0	(39.7,44.3)	44.4	(42.3,46.6)	2.4	(-0.6,5.5)
African American	44.6	39.9	41.6	42.9	42.1	(36.1,48.4)	42.2	(36.2,48.5)	0.1	(-8.3,8.6)
Hispanic	32.9	38.0	33.1	46.8	35.5	(29.4,42.1)	39.9	(34.3,45.9)	4.4	(-4.6,13.4)
Risk score										
Higher risk	34.6	30.8	32.6	32.5	32.8	(29.8,35.9)	32.5	(29.7,35.6)	-0.2	(-4.1,3.7)
Lower risk	_ 46.5	46.0	47.0	54.0	46.2	(43.5,48.9)	50.5	(47.6,53.4)	4.3	*(0.4,8.2)
Sensation seeking										
High	37.8	37.6	38.2	41.6	37.7	(35.1,40.3)	39.9	(37.5,42.3)	2.2	(-1.1,5.5)
Low		43.7	45.1	50.0	44.8	(41.8,47.9)	47.6	(44.2,51.0)	2.8	(-1.9,7.5)

Table 6-41. Specific belief that parental¹ monitoring² will make it less likely that their child will try any drug, even once or twice, by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Characteristics	Percent of parents holding strong belief that parental monitoring will make it less likely their child will use any drug nearly every month										
				make it i	Average for Waves 1 and 2 (Year 2000)		Average for Waves 3 and 4 (Year 2001)		Change from Year 2000 to Year 2001		
	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %							
					%	95% CI	%	95% CI	Est	95% CI	
All youth aged 12 to 18											
12 to 13	52.1	54.5	55.6	58.6	53.3	(50.8,55.8)	57.1	(54.2,60.0)	3.8	(-0.2,7.8)	
14 to 15	45.0	50.1	46.1	51.6	47.6	(43.6,51.6)	48.7	(45.1,52.4)	1.1	(-4.0,6.3)	
16 to 18	38.9	36.4	37.3	39.1	37.6	(34.4,41.0)	38.2	(35.2,41.4)	0.6	(-4.3,5.6)	
14 to 18	41.6	42.8	41.6	44.6	42.2	(39.9,44.6)	43.1	(40.7,45.6)	0.9	(-2.3,4.1)	
12 to 18	44.7	46.2	45.7	48.7	45.5	(43.4,47.5)	47.2	(45.3,49.2)	1.7	(-1.0,4.5)	
Youth aged 12 to 18											
Males	43.7	44.9	43.8	47.7	44.3	(41.3,47.4)	45.8	(43.0,48.5)	1.5	(-2.6,5.6)	
Females	45.7	47.7	47.7	49.8	46.7	(43.9,49.5)	48.7	(45.8,51.7)	2.0	(-1.4,5.5)	
White	48.3	47.3	49.8	51.4	47.8	(45.6,50.1)	50.6	(48.5,52.7)	2.8	(-0.2,5.8)	
African American	40.6	44.4	39.9	40.5	42.7	(36.9,48.6)	40.2	(35.1,45.5)	-2.5	(-9.7,4.8)	
Hispanic	33.5	43.0	32.7	47.3	38.3	(32.5,44.6)	40.1	(34.7,45.7)	1.7	(-6.6,10.1)	
Risk score											
Higher risk	37.3	36.6	37.7	36.2	36.9	(33.8,40.2)	37.0	(33.8,40.3)	0.0	(-4.3,4.3)	
Lower risk	49.9	51.7	51.4	56.7	50.8	(48.1,53.6)	54.0	(51.5,56.5)	3.2	(-0.4,6.7)	
Sensation seeking											
High	42.4	42.5	43.2	44.3	42.4	(40.1,44.8)	43.7	(41.1,46.4)	1.3	(-2.0,4.5)	
Low	47.4	50.2	49.2	53.8	48.9	(46.0,51.7)	51.6	(48.3,54.8)	2.7	(-1.9,7.4)	

Table 6-42. Specific belief that parental¹ monitoring² will make it less likely their child will use any drug nearly every month, by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Characteristics	Percent of parents holding strong belief that parental monitoring will make their child feel they are invading his/her privacy (disagree)										
	Wave 1 %	Wave 2 %	Wave 3 %	Wave 4 %	Average for Waves 1 and 2 (Year 2000)		Average for Waves 3 and 4 (Year 2001)		Change from Year 2000 to Year 2001		
					%	95% CI	%	95% CI	Est	95% CI	
All youth aged 12 to 18											
12 to 13	18.5	18.8	19.2	17.3	18.6	(16.4,21.1)	18.2	(16.2,20.5)	-0.4	(-2.9,2.2)	
14 to 15	16.9	12.7	15.9	13.5	14.7	(12.0,18.1)	14.8	(12.3,17.6)	0.0	(-3.9,4.0)	
16 to 18	14.5	13.9	9.2	11.7	14.2	(11.5,17.3)	10.5	(8.3,13.2)	-3.7	*(-7.2,-0.1)	
14 to 18	15.6	13.3	12.5	12.5	14.4	(12.5,16.6)	12.5	(10.8,14.4)	-2.0	(-4.5,0.6)	
12 to 18	16.4	14.9	14.5	13.9	15.7	(14.0,17.4)	14.2	(12.8,15.7)	-1.5	(-3.5,0.6)	
Youth aged 12 to 18											
Males	15.7	13.9	13.3	14.0	14.8	(12.8,17.0)	13.7	(11.8,15.8)	-1.1	(-3.8,1.5)	
Females	17.2	16.1	15.7	13.8	16.6	(14.5,18.9)	14.7	(12.6,17.1)	-1.9	(-4.8,1.1)	
White	14.1	11.2	11.1	12.3	12.6	(11.3,14.1)	11.7	(10.1,13.5)	-1.0	(-3.0,1.0)	
African American	22.1	18.3	20.3	20.4	20.1	(15.9,25.1)	20.3	(16.0,25.5)	0.3	(-5.2,5.7)	
Hispanic	20.4	24.7	23.4	14.7	22.6	(16.6,30.0)	19.0	(13.6,25.9)	-3.7	(-14.3,7.0)	
Risk score											
Higher risk	14.9	11.1	9.7	10.4	13.0	(10.5,16.1)	10.0	(8.0,12.5)	-3.0	(-6.4,0.5)	
Lower risk	17.6	16.7	17.5	16.2	17.1	(15.0,19.5)	16.9	(14.8,19.1)	-0.3	(-3.3,2.8)	
Sensation seeking											
High	14.3	11.9	14.7	11.8	13.1	(11.3,15.2)	13.3	(11.3,15.6)	0.1	(-2.5,2.8)	
Low	19.1	17.4	14.3	16.6	18.2	(15.9,20.8)	15.5	(13.6,17.6)	-2.7	(-5.6,0.1)	

Table 6-43. Specific belief that parental¹ monitoring² will make their child feel they are invading his/her privacy, by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			S	ummary scal	e of specifi	c beliefs about effec	ctiveness of p	arental monitoring		
						(-2 to +2)				
				(where	higher score	res represent strong	er promonito	ring beliefs)		
					Aver	age for Waves	Aver	age for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 20	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13		1.15	1.15	1.17	1.14	(1.11,1.17)	1.16	(1.13,1.19)	0.02	(-0.02,0.06)
14 to 15	1.05	1.02	0.99	1.04	1.04	(0.99,1.08)	1.01	(0.95,1.08)	-0.02	(-0.09,0.05)
16 to 18	0.88	0.90	0.89	0.91	0.89	(0.84,0.94)	0.90	(0.85,0.94)	0.01	(-0.05,0.07)
14 to 18	0.96	0.96	0.94	0.97	0.96	(0.92,0.99)	0.95	(0.91,0.99)	0.00	(-0.05,0.04)
12 to 18	1.01	1.01	1.00	1.03	1.01	(0.98,1.04)	1.01	(0.98,1.05)	0.00	(-0.03,0.04)
Youth aged 12 to 18										
Males	0.98	1.00	0.95	1.02	0.99	(0.95,1.03)	0.99	(0.94,1.03)	0.00	(-0.06,0.05)
Females	1.04	1.03	1.05	1.04	1.03	(1.00,1.07)	1.05	(1.00,1.09)	0.01	(-0.03,0.06)
White	1.05	1.02	1.03	1.04	1.03	(1.00,1.06)	1.03	(1.00,1.07)	0.00	(-0.03,0.04)
African American	1.00	1.01	1.04	1.07	1.01	(0.92,1.09)	1.06	(0.99,1.12)	0.05	(-0.05,0.15)
Hispanic	0.85	0.98	0.81	0.96	0.92	(0.84,0.99)	0.88	(0.79,0.98)	-0.03	(-0.14,0.07)
Risk score										
Higher risk	0.87	0.84	0.86	0.83	0.86	(0.80,0.91)	0.85	(0.80,0.90)	-0.01	(-0.07,0.05)
Lower risk	1.10	1.12	1.09	1.15	1.11	(1.08,1.14)	1.12	(1.09,1.16)	0.01	(-0.03,0.05)
Sensation seeking										
High	0.96	0.95	0.95	0.96	0.96	(0.92,0.99)	0.95	(0.91,1.00)	0.00	(-0.06,0.05)
Low		1.08	1.07	1.11	1.07	(1.03,1.11)	1.09	(1.06,1.13)	0.02	(-0.02,0.07)

Table 6-44. Summary scale of specific beliefs about effectiveness of parental¹ monitoring², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

		Pe	ercent of par	ents reportin	ng strong i	ntentions to require	child to be	home at specific tin	ne at night	
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		rage for Waves 4 (Year 2001)		hange from 000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	85.5	88.6	87.9	88.5	87.1	(84.9,89.0)	88.2	(86.3,89.9)	1.1	(-1.5,3.8)
14 to 15	83.9	84.4	87.6	87.5	84.1	(80.9,86.9)	87.5	(84.6,90.0)	3.4	(-0.4,7.2)
16 to 18	69.1	72.1	70.1	71.2	70.6	(66.5,74.4)	70.7	(66.2,74.7)	0.1	(-5.3,5.5)
14 to 18	75.8	77.9	78.6	78.4	76.9	(73.9,79.5)	78.5	(75.5,81.2)	1.6	(-1.8,5.1)
12 to 18	78.7	81.0	81.4	81.4	79.9	(77.5,82.0)	81.4	(79.1,83.5)	1.5	(-1.2,4.2)

Table 6-45. Specific intention to perform parental¹ monitoring² by requiring child to be home at specific time at night, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					-	reporting strong int other children wit					
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		rage for Waves 4 4 (Year 2001)	Change from Year 2000 to Year 2001		
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI	
12 to 13	58.5	59.0	57.9	61.8	58.8	(55.4,62.0)	59.8	(56.7,62.9)	1.1	(-3.3,5.4)	
14 to 15	48.6	49.9	48.8	50.5	49.3	(45.3,53.3)	49.6	(46.6,52.7)	0.4	(-4.9,5.6)	
16 to 18	27.1	23.3	29.1	30.8	25.2	(21.9,28.8)	30.0	(26.4,33.8)	4.8	(-0.2,9.8)	
4 to 18	36.9	35.8	38.7	39.5	36.3	(33.7,39.0)	39.1	(36.7,41.6)	2.8	(-1.0,6.5)	
12 to 18	43.2	42.7	44.4	46.1	42.9	(40.7,45.2)	45.2	(43.3,47.2)	2.3	(-0.8,5.4)	

Table 6-46. Specific intention to perform parental¹ monitoring² by limiting the time child spends with other children without adult supervision, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

					-	nts reporting strong	-			
	Wave 1	Wave 2	Wave 3	Wave 4	Aver	rage for Waves	Aver	rage for Waves 4 (Year 2001)		hange from 000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	66.2	67.2	71.4	71.7	66.7	(64.1,69.2)	71.5	(68.6,74.3)	4.8	*(1.4,8.3)
14 to 15	62.1	64.3	62.9	65.8	63.2	(59.8,66.6)	64.3	(60.6,67.8)	1.0	(-3.6,5.7)
16 to 18	46.8	51.5	48.7	47.7	49.2	(45.4,53.0)	48.1	(44.6,51.7)	-1.0	(-6.2,4.2)
14 to 18	53.8	57.5	55.6	55.6	55.7	(53.0,58.3)	55.6	(52.7,58.5)	-0.1	(-3.9,3.8)
12 to 18	57.4	60.4	60.3	60.4	58.9	(56.9,60.9)	60.3	(58.2,62.4)	1.4	(-1.5,4.3)

Table 6-47. Specific intention to perform parental¹ monitoring² by knowing what child is doing when he or she is away from home, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			Percent	of parents r	eporting st	rong intentions to p	ersonally kr	now child's friends	well	
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		rage for Waves 14 (Year 2001)		hange from 000 to Year 2001
Age of child	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
12 to 13	56.5	59.8	59.2	59.1	58.2	(55.7,60.7)	59.1	(56.3,61.9)	1.0	(-2.5,4.5)
14 to 15	54.3	55.9	50.4	55.2	55.2	(51.1,59.1)	52.7	(48.9,56.4)	-2.5	(-8.0,3.0)
16 to 18	44.8	47.8	38.3	48.3	46.3	(42.0,50.7)	43.6	(39.7,47.5)	-2.7	(-8.2,2.7)
14 to 18	49.1	51.6	44.2	51.3	50.4	(47.3,53.5)	47.8	(44.9,50.6)	-2.6	(-6.6,1.3)
12 to 18	51.3	54.0	48.6	53.6	52.7	(50.5,54.9)	51.1	(48.8,53.5)	-1.6	(-4.6,1.5)

Table 6-48. Specific intention to perform parental¹ monitoring² by personally knowing child's friends well, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

		F	Percent of pa	rents reporti	ng strong i	ntentions to know	what child's	plans are for the co	ming day	
	Wave 1	Wave 2	Wave 3	Wave 4		rage for Waves 2 (Year 2000)		age for Waves 4 (Year 2001)		hange from 000 to Year 2001
Age of child	% ave 1	% %	% %	% ave 4	%	95% CI	%	95% CI	Est	95% CI
12 to 13	61.3	61.3	66.2	62.7	61.3	(58.4,64.1)	64.4	(61.5,67.2)	3.1	(-1.0,7.3)
14 to 15	52.8	56.6	55.1	56.1	54.7	(50.5,58.9)	55.6	(51.7,59.5)	0.9	(-5.3,7.0)
16 to 18	43.0	45.6	40.6	46.0	44.3	(40.2,48.5)	43.5	(39.5,47.6)	-0.8	(-6.6,5.0)
14 to 18	47.5	50.7	47.7	50.5	49.1	(45.7,52.6)	49.1	(46.4,51.8)	0.0	(-4.7,4.7)
12 to 18	51.5	53.8	53.2	54.1	52.7	(50.0,55.4)	53.6	(51.5,55.8)	0.9	(-2.8,4.6)

Table 6-49. Specific intention to perform parental¹ monitoring² by knowing what child's plans are for the coming day, by age of child

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			Summa	ry scale of p	arents repo	orting strong intenti	ons to perfo	rm parental monito	oring	
						(-2 to +2)				
				(where hig	ther scores	represent stronger	promonitori	ng intentions)		
					Ave	rage for Waves	Ave	rage for Waves	C	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	l 2 (Year 2000)	3 and	l 4 (Year 2001)	Year 2	000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	1.51	1.54	1.53	1.56	1.53	(1.50, 1.55)	1.55	(1.52, 1.58)	0.02	(-0.02,0.06)
14 to 15		1.43	1.43	1.48	1.41	(1.36,1.46)	1.45	(1.41,1.49)	0.04	(-0.02,0.10)
16 to 18		1.10	1.08	1.13	1.08	(1.03,1.13)	1.11	(1.05,1.17)	0.03	(-0.05,0.11)
14 to 18	1.21	1.25	1.25	1.29	1.23	(1.20, 1.27)	1.27	(1.23,1.31)	0.04	(-0.01,0.09)
12 to 18	1.30	1.34	1.33	1.37	1.32	(1.29,1.34)	1.35	(1.32,1.38)	0.03	(0.00,0.07)
Youth aged 12 to 18										
Males	1.26	1.29	1.27	1.36	1.27	(1.24, 1.31)	1.32	(1.28,1.36)	0.05	(-0.01,0.10)
Females		1.39	1.40	1.37	1.37	(1.33,1.40)	1.38	(1.34,1.43)	0.02	(-0.04,0.07)
White	1.31	1.35	1.36	1.38	1.33	(1.30,1.36)	1.37	(1.34,1.40)	0.04	(-0.01,0.08)
African American		1.32	1.31	1.36	1.30	(1.24, 1.37)	1.33	(1.25, 1.42)	0.03	(-0.07,0.13)
Hispanic	1.27	1.29	1.20	1.35	1.28	(1.21,1.35)	1.28	(1.20,1.35)	0.00	(-0.10,0.09)
Risk score										
Higher risk	1.07	1.11	1.14	1.12	1.09	(1.04, 1.14)	1.13	(1.07, 1.19)	0.05	(-0.03,0.12)
Lower risk	1.46	1.48	1.45	1.52	1.47	(1.44,1.49)	1.49	(1.45,1.52)	0.02	(-0.02,0.05)
Sensation seeking										
High	1.23	1.25	1.27	1.29	1.24	(1.20, 1.28)	1.28	(1.24,1.32)	0.05	(-0.01,0.10)
Low		1.44	1.41	1.45	1.41	(1.37,1.45)	1.43	(1.40,1.46)	0.02	(-0.03,0.07)

Table 6-50. Summary scale of specific intentions to perform parental¹ monitoring², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				Summar	y scale of	general attitude tow	ard parental	monitoring		
						(1 to 7)				
				(where hi		represents stronger				
						age for Waves		rage for Waves		hange from
	Wave 1	Wave 2	Wave 3	Wave 4		l 2 (Year 2000)	3 and	14 (Year 2001)		000 to Year 2001
Characteristics	Mean	Mean	Mean	Mean	Est	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18										
12 to 13	6.37	6.35	6.43	6.46	6.36	(6.32,6.41)	6.44	(6.41,6.48)	0.08	*(0.03,0.14)
14 to 15		6.19	6.20	6.26	6.17	(6.10,6.24)	6.23	(6.17,6.29)	0.06	(-0.04,0.15)
16 to 18	5.90	5.96	6.03	6.02	5.93	(5.86,6.00)	6.02	(5.95,6.10)	0.10	*(0.01,0.18)
14 to 18		6.07	6.11	6.12	6.04	(5.99,6.09)	6.12	(6.06,6.17)	0.08	*(0.01,0.14)
12 to 18	6.12	6.15	6.21	6.22	6.14	(6.10,6.18)	6.22	(6.17,6.26)	0.08	*(0.03,0.13)
Youth aged 12 to 18										
Males	6.04	6.08	6.12	6.17	6.06	(6.00,6.12)	6.14	(6.09,6.20)	0.08	*(0.01,0.15)
Females	6.20	6.23	6.29	6.29	6.21	(6.16,6.27)	6.29	(6.24,6.34)	0.08	*(0.01,0.14)
White	6.07	6.12	6.17	6.15	6.09	(6.05,6.14)	6.16	(6.11,6.21)	0.07	*(0.01,0.12)
African American	6.26	6.13	6.30	6.33	6.19	(6.07,6.31)	6.31	(6.22,6.40)	0.12	(-0.01,0.26)
Hispanic	6.28	6.37	6.28	6.43	6.33	(6.22,6.44)	6.36	(6.25,6.47)	0.03	(-0.13,0.19)
Risk score										
Higher risk	5.84	5.86	5.92	5.98	5.85	(5.78,5.93)	5.95	(5.87,6.03)	0.10	*(0.01,0.19)
Lower risk	6.31	6.32	6.39	6.37	6.32	(6.28,6.36)	6.38	(6.34,6.42)	0.06	*(0.01,0.11)
Sensation seeking										
High	5.99	6.05	6.11	6.11	6.02	(5.97,6.08)	6.11	(6.05, 6.17)	0.08	*(0.01,0.16)
Low		6.26	6.34	6.37	6.27	(6.20,6.33)	6.35	(6.30,6.40)	0.09	*(0.03,0.15)

Table 6-51. Summary measure of general attitudes toward parental¹ monitoring², by youth age, gender, race/ethnicity, risk score, and sensation seeking

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

				Percent of	f youth who	have never used m	arijuana in th	e past 12 months		
					•	Parent perspe	ctive	-		
						Child perspec	tive			
					Aver	age for Waves	Aver	age for Waves	Cha	inge from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)	Year 200	0 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to 1	18									
12 to 13	97.2	98.6	98.8	98.9	97.9	(97.1,98.5)	98.9	(98.1,99.3)	1.0	*(0.1,1.9)
	96.7	96.8	98.0	96.8	96.7	(95.6,97.6)	97.4	(96.1,98.3)	0.6	(-0.8,2.1)
14 to 15	91.4	90.2	91.5	90.3	90.8	(87.8,93.1)	90.9	(88.3,93.0)	0.1	(-3.8,4.0)
	88.8	88.5	85.6	86.9	88.7	(85.4,91.3)	86.2	(83.5,88.6)	-2.5	(-5.9,1.0)
16 to 18	80.4	81.5	82.5	81.8	80.9	(77.9,83.6)	82.1	(78.4,85.3)	1.2	(-3.2,5.6)
	71.1	70.7	72.4	73.9	70.9	(67.2,74.4)	73.2	(69.7,76.4)	2.3	(-2.3,6.9)
14 to 18	85.4	85.6	86.9	85.5	85.5	(83.5,87.2)	86.2	(83.7,88.4)	0.7	(-1.9,3.4)
	79.0	79.0	78.7	79.5	79.0	(76.7,81.1)	79.1	(76.6,81.4)	0.1	(-2.9,3.1)
12 to 18	88.8	89.4	90.4	89.5	89.1	(87.7,90.4)	90.0	(88.2,91.5)	0.8	(-1.0,2.7)
	84.1	84.2	84.4	84.7	84.2	(82.5,85.7)	84.5	(82.7,86.2)	0.3	(-1.9,2.5)

Table 6-52. Use of marijuana among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking

				Percent of	f youth who	have never used m		e past 12 months		
						Parent perspec				
						Child perspect				-
						age for Waves		age for Waves		ange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	85.4	82.0	83.8	84.3	83.7	(80.3,86.7)	84.1	(80.5,87.1)	0.3	(-3.9,4.6)
	76.9	76.0	77.1	79.5	76.4	(72.3,80.2)	78.3	(75.0,81.3)	1.9	(-3.2,7.0)
Females	85.3	89.4	90.1	86.8	87.3	(84.8,89.5)	88.5	(85.2,91.1)	1.1	(-2.4,4.7)
	81.1	82.2	80.3	79.6	81.6	(78.8,84.2)	79.9	(76.4,83.0)	-1.7	(-5.7,2.3)
White	85.1	84.1	87.7	85.5	84.6	(82.2,86.7)	86.6	(83.9,88.9)	2.0	(-1.1,5.2)
	78.0	76.5	76.9	78.3	77.3	(74.4,80.0)	77.6	(74.3,80.6)	0.3	(-3.8,4.4)
African American	87.0	85.5	79.4	85.6	86.2	(79.9,90.8)	82.6	(74.4,88.5)	-3.7	(-11.7,4.4)
	84.2	80.2	85.1	83.8	82.1	(76.3,86.8)	84.4	(79.2,88.5)	2.3	(-4.3,8.9)
Hispanic	84.9	91.4	88.2	87.3	88.2	(83.4,91.7)	87.7	(80.6,92.5)	-0.4	(-7.4,6.5)
_	79.2	87.1	77.4	83.3	83.2	(77.4,87.8)	80.4	(73.9,85.6)	-2.8	(-9.7,4.1)
Risk score										
Higher risk	75.7	75.3	79.5	75.7	75.5	(72.3,78.5)	77.6	(74.0,80.8)	2.1	(-2.4,6.6)
	64.0	61.5	62.4	65.5	62.8	(59.3,66.1)	64.0	(60.0,67.7)	1.2	(-3.8,6.2)
Lower risk	96.5	96.0	94.7	95.5	96.3	(94.4,97.5)	95.1	(91.8,97.1)	-1.1	(-4.2,2.0)
	96.4	96.7	96.0	94.2	96.6	(94.6,97.8)	95.1	(93.0,96.6)	-1.5	(-3.6,0.6)
Sensation seeking										
High	80.3	81.3	84.3	81.0	80.8	(78.3,83.1)	82.7	(79.6,85.4)	1.9	(-1.7,5.4)
	70.5	69.4	71.5	73.6	70.0	(66.9,72.9)	72.5	(69.1,75.8)	2.6	(-1.9,7.0)
Low	93.2	91.3	91.9	92.4	92.2	(89.0,94.5)	92.2	(88.6,94.7)	0.0	(-3.6,3.6)
	92.6	91.7	91.5	88.7	92.1	(89.2,94.3)	90.1	(87.2,92.3)	-2.1	(-5.1,1.0)

Table 6-52. Use of marijuana among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

						Parent perspect	ive			
						Child perspectiv				
					Aver	age for Waves		age for Waves	С	hange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
All youth aged 12 to	18									
12 to 13	86.6	89.4	86.9	84.9	88.0	(85.9,89.9)	85.9	(83.6,88.0)	-2.1	(-4.7,0.4)
	87.5	89.8	88.5	89.0	88.7	(86.8,90.3)	88.7	(86.8,90.4)	0.1	(-2.3,2.5)
14 to 15	75.2	78.1	75.7	76.7	76.7	(73.4,79.6)	76.2	(72.8,79.2)	-0.5	(-4.5,3.5)
	75.6	78.5	73.1	71.4	77.1	(73.4,80.4)	72.2	(69.0,75.3)	-4.8	*(-9.1,-0.6)
16 to 18	69.6	74.5	59.1	68.7	72.0	(68.2,75.5)	64.2	(59.5,68.6)	-7.8	*(-14.5,-1.1)
	59.2	63.4	58.4	62.3	61.3	(57.7,64.8)	60.4	(56.1,64.6)	-0.9	(-6.0,4.3)
14 to 18	72.2	76.1	67.2	72.2	74.1	(71.7,76.4)	69.7	(66.5,72.8)	-4.4	*(-8.5,-0.3)
	66.5	70.4	65.3	66.3	68.5	(66.2,70.6)	65.8	(62.7,68.7)	-2.7	(-6.0,0.6)
12 to 18	76.4	80.1	73.1	76.0	78.2	(76.5,79.8)	74.5	(72.0,76.9)	-3.7	*(-6.6,-0.8)
	72.6	76.1	72.1	73.0	74.3	(72.6,76.0)	72.6	(70.3,74.7)	-1.8	(-4.2,0.6)

Table 6-53. Intentions to use marijuana once or twice among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking

						Parent perspect	ive			
						Child perspectiv				
					Aver	age for Waves		age for Waves	Cł	ange from
	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 12 to 13										
Males	85.1	88.8	84.3	84.1	87.0	(84.1,89.4)	84.2	(80.7,87.2)	-2.8	(-6.6,1.1)
	85.3	87.5	90.9	88.6	86.4	(83.8,88.7)	89.7	(87.4,91.7)	3.3	*(0.1,6.5)
Females	88.2	90.1	89.6	85.8	89.1	(85.6,91.9)	87.7	(84.7,90.2)	-1.4	(-5.7,2.8)
	89.9	92.2	86.0	89.4	91.1	(88.7,93.0)	87.7	(84.4,90.4)	-3.4	(-6.8,0.0)
White	88.9	91.4	88.2	86.8	90.1	(87.4,92.3)	87.5	(84.1,90.3)	-2.6	(-6.2,0.9)
	88.3	92.0	89.7	89.1	90.2	(88.0,91.9)	89.4	(87.0,91.4)	-0.8	(-3.8,2.2)
African American	_ 81.0	80.0	87.0	84.8	80.5	(72.8,86.4)	85.9	(80.3,90.1)	5.5	(-2.8,13.7)
	92.6	84.9	93.6	90.7	88.6	(83.0,92.5)	92.1	(86.5,95.5)	3.5	(-2.0,9.0)
Hispanic	80.7	89.2	77.7	75.2	84.9	(79.0,89.4)	76.4	(69.2,82.4)	-8.5	(-17.4,0.3)
-	81.4	82.5	80.7	87.7	82.0	(75.4,87.1)	84.3	(78.0,89.1)	2.4	(-4.4,9.2)
Risk score										
Higher risk	66.2	82.3	77.6	73.1	72.8	(64.8,79.6)	75.1	(65.6,82.7)	2.3	(-7.5,12.1)
	51.7	38.5	52.0	63.7	46.3	(38.4,54.4)	58.5	(45.7,70.1)	12.1	(-3.3,27.5)
Lower risk	89.4	89.8	87.9	85.4	89.6	(87.3,91.5)	86.7	(84.2,88.8)	-2.9	*(-5.7,-0.2)
	92.1	94.0	91.9	92.3	93.1	(91.3,94.4)	92.1	(90.2,93.6)	-1.0	(-3.3,1.3)
Sensation seeking										
High	83.4	86.6	84.6	83.0	85.0	(81.9,87.7)	83.8	(80.1,86.9)	-1.2	(-5.0,2.6)
	76.7	80.1	76.8	80.0	78.5	(75.0,81.6)	78.4	(74.5,81.8)	-0.1	(-4.9,4.7)
Low	88.9	91.2	88.3	85.8	90.1	(87.4,92.2)	87.0	(84.1,89.5)	-3.0	(-6.7,0.7)
		97.0	96.8	95.7	96.2	(94.6,97.4)	96.2	(93.9,97.7)	0.0	(-2.0,1.9)

Table 6-53. Intentions to use marijuana once or twice among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

					sinnery wi	5		twice in the next 12	monuis	
						Parent perspect				
					Aver	age for Waves		age for Waves	(Change from
	Wave1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	69.7	72.1	60.7	71.4	70.9	(67.1,74.4)	66.1	(61.3,70.6)	-4.9	(-10.8,1.1)
	64.1	69.5	63.7	66.1	66.9	(62.6,70.8)	64.9	(60.7,69.0)	-1.9	(-7.3,3.5)
Females	74.7	80.5	74.2	73.1	77.6	(74.6,80.3)	73.7	(70.1,76.9)	-3.9	(-8.5,0.6)
	69.0	71.3	67.0	66.4	70.1	(66.3,73.7)	66.7	(63.5,69.7)	-3.5	(-8.3,1.4)
White	72.3	76.3	67.0	72.5	74.3	(71.5,76.9)	69.8	(66.2,73.1)	-4.5	*(-9.0,-0.1)
	66.2	67.7	63.3	65.8	67.0	(64.1,69.7)	64.6	(61.0,68.0)	-2.4	(-6.5,1.7)
African American	71.9	72.7	64.4	65.5	72.3	(65.8,78.0)	64.9	(56.0,72.9)	-7.3	(-18.1,3.4)
	67.5	71.1	67.8	70.2	69.3	(63.2,74.8)	69.0	(61.5,75.6)	-0.3	(-9.4,8.7)
Hispanic	72.3	77.2	67.3	77.4	74.8	(69.1,79.7)	72.4	(65.3,78.6)	-2.4	(-10.7,5.9)
-	67.9	80.5	71.1	65.6	74.4	(68.2,79.7)	68.3	(61.2,74.7)	-6.0	(-14.3,2.2)
Risk score										
Higher risk	62.1	67.9	55.9	61.8	64.9	(60.9,68.8)	58.8	(54.5,63.1)	-6.1	*(-11.7,-0.5)
	50.6	53.3	42.8	47.7	51.9	(48.0,55.8)	45.2	(40.6,49.9)	-6.7	*(-12.6,-0.8)
Lower risk	83.3	84.5	79.1	83.2	83.9	(80.9,86.6)	81.2	(77.4,84.5)	-2.7	(-7.1,1.7)
	86.0	89.8	88.0	85.2	88.0	(85.0,90.4)	86.5	(83.5,89.0)	-1.4	(-4.7,1.8)
Sensation seeking										
High	66.5	71.3	62.7	67.6	68.8	(65.5,72.0)	65.1	(61.4,68.6)	-3.7	(-8.6,1.1)
	55.6	58.0	54.8	55.2	56.8	(53.4,60.1)	55.0	(51.4,58.6)	-1.8	(-6.2,2.6)
Low	80.9	82.4	76.3	79.5	81.7	(78.4,84.6)	78.0	(73.2,82.2)	-3.7	(-9.3,1.9)
	84.4	87.4	84.1	83.2	86.0	(82.2,89.1)	83.6	(80.0,86.7)	-2.3	(-6.6,1.9)

Table 6-53. Intentions to use marijuana once or twice among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

			Percen	t of youth wł	no definitely	y will not use marij	uana regularl	y in the next 12 mo	nths				
		Parent perspective Child perspective											
					Average for Waves			age for Waves		nange from			
Cleansteristics	Wave 1	Wave 2	Wave 3	Wave 4		2 (Year 2000)		4 (Year 2001)		00 to Year 2001			
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI			
All youth aged 12 to 18													
12 to 13	90.7	92.5	90.9	90.7	91.6	(89.8,93.1)	90.8	(89.2,92.2)	-0.8	(-3.1,1.5)			
	94.4	96.1	94.5	95.0	95.2	(94.1,96.2)	94.8	(93.4,95.9)	-0.5	(-1.9,1.0)			
14 to 15	83.3	85.1	84.5	84.0	84.2	(81.4,86.6)	84.2	(81.2,86.8)	0.0	(-3.3,3.3)			
	89.6	89.6	84.4	84.8	89.6	(87.3,91.6)	84.6	(81.7,87.0)	-5.1	*(-8.4,-1.8)			
16 to 18	75.9	79.0	67.7	75.8	77.4	(74.0,80.5)	72.0	(67.7,75.9)	-5.5	(-11.3,0.4)			
	76.2	74.5	72.9	76.1	75.4	(72.0,78.5)	74.6	(70.9,77.9)	-0.8	(-5.3,3.6)			
14 to 18	79.3	81.8	75.9	79.4	80.5	(78.7,82.3)	77.7	(74.8,80.3)	-2.9	(-6.0,0.2)			
	82.2	81.5	78.3	79.9	81.9	(79.8,83.7)	79.1	(76.4,81.5)	-2.8	(-5.7,0.1)			
12 to 18	82.6	85.0	80.3	82.7	83.8	(82.3,85.2)	81.5	(79.4,83.4)	-2.3	*(-4.5,-0.1)			
	85.7	85.8	83.1	84.4	85.7	(84.2,87.2)	83.7	(81.8,85.5)	-2.0	(-4.2,0.1)			

Table 6-54. Intentions to use marijuana regularly among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking

						Parent perspect	ive			
						Child perspectiv	/e			
						age for Waves		age for Waves	Cł	hange from
	Wave 1	Wave 2	Wave 3	Wave 4	1 and	2 (Year 2000)	3 and	4 (Year 2001)		000 to Year 2001
Characteristics	%	%	%	%	%	95% CI	%	95% CI	Est	95% CI
Youth aged 14 to 18										
Males	79.4	77.8	68.9	78.4	78.6	(75.1,81.7)	73.7	(69.4,77.6)	-4.9	(-10.1,0.3)
	80.1	79.2	76.0	79.5	79.6	(75.9,83.0)	77.8	(74.0,81.2)	-1.9	(-6.7,2.9)
Females	79.1	86.3	83.3	80.4	82.6	(79.9,85.1)	81.8	(78.5,84.7)	-0.8	(-4.6,3.0)
	84.3	84.0	80.8	80.2	84.1	(81.0,86.8)	80.5	(77.4,83.3)	-3.7	(-7.6,0.2)
White	82.1	82.1	78.1	81.5	82.1	(79.9,84.1)	79.8	(76.7,82.6)	-2.3	(-5.9,1.3)
···	83.0	80.6	77.2	80.5	81.8	(79.1,84.2)	78.9	(75.6,81.8)	-3.0	(-6.9,1.0)
African American	74.0	81.1	69.8	70.2	77.6	(72.1,82.3)	70.0	(62.1,76.9)	-7.6	(-16.4,1.2)
	86.2	82.5	82.3	81.3	84.3	(78.9,88.5)	81.8	(75.5,86.7)	-2.5	(-10.1,5.2)
Hispanic	72.2	80.8	70.0	80.2	76.6	(71.4,81.0)	75.1	(68.1,81.0)	-1.5	(-8.9,6.0)
<u>r</u>	76.2	86.1	79.5	76.6	81.3	(75.9,85.7)	78.0	(71.3,83.5)	-3.2	(-10.5,4.0)
Risk score										
Higher risk	70.4	72.2	68.0	72.0	71.3	(67.9,74.4)	70.0	(65.8,73.9)	-1.3	(-6.7,4.1)
	70.0	68.5	63.7	66.7	69.2	(65.4,72.8)	65.2	(61.0,69.1)	-4.0	(-9.6,1.5)
Lower risk	88.9	91.0	84.4	87.0	90.0	(87.6,92.0)	85.7	(82.4,88.5)	-4.3	*(-7.7,-0.9)
	96.2	97.0	93.3	93.3	96.6	(94.8,97.8)	93.3	(90.9,95.1)	-3.3	*(-5.5,-1.0)
Sensation seeking										
High	75.5	77.7	72.9	77.4	76.6	(73.8,79.2)	75.1	(71.7,78.2)	-1.5	(-5.6,2.6)
-	75.3	73.1	71.2	73.8	74.2	(71.1,77.2)	72.5	(68.9,75.7)	-1.8	(-6.2,2.6)
Low	84.5	86.8	82.4	82.4	85.7	(82.5,88.4)	82.4	(77.8,86.2)	-3.3	(-8.0,1.4)
···	93.2	92.9	91.2	89.1	93.0	(90.7,94.8)	90.1	(87.4,92.3)	-2.9	(-6.0,0.2)

Table 6-54. Intentions to use marijuana regularly among youth as reported by parents^{1,2} and their children, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

¹All parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-55. Parental exposure¹ to general anti-drug advertising, by youth and parent characteristics

November 1999 through December 2001

	Perce	ent of parents reporting eac	ch exposure level by child	l's age
	Less than		12 or more	
Parents of Youth aged	4 times	4-11 times	times per	Total
12 to 18 by:	per month	per month	month	row percent
Youth demographics				
12 to 18	_ 30.9	26.7	42.5	100.0
12 to 13		28.5	42.5	100.0
14 to 18	_ 29.6	27.9	42.5	100.0
Males	29.5	29.4	41.1	100.0
Females		26.4	44.0	100.0
White	31.1	30.2	38.6	100.0
African American	22.7	23.3	54.0	100.0
Hispanic		22.1	49.2	100.0
Parent demographics				
Males	29.0	30.2	40.8	100.0
Females	_ 29.9	26.8	43.3	100.0
White	30.9	30.5	38.6	100.0
African American	_ 22.5	22.2	55.3	100.0
Hispanic		23.1	48.8	100.0
Less than college	30.9	23.9	45.2	100.0
Some college +		31.6	40.0	100.0

¹Limited to parents of nonusing youth aged 12 to 18.

	Table 6-56. Parental exposure	¹ to specific anti-drug advertising,	by youth and parent characteristics
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November 1999 through December 2001

		Percent of parents r	reporting each exposure	level by child's age	
-	Less than			12 or more	
Parents of Youth aged	1 time	1-3 times	4-11 times	times per	Total
12 to 18 by:	per month	per month	per month	month	row percent
Youth demographics					
12 to 18	26.8	33.1	29.2	10.9	100.0
12 to 13	24.9	32.9	31.4	10.7	100.0
14 to 18	25.5	32.9	30.8	10.8	100.0
Males	27.2	32.0	30.5	10.3	100.0
Females	23.7	33.9	31.0	11.3	100.0
White	25.7	34.9	30.4	9.0	100.0
African American	23.9	28.8	32.8	14.5	100.0
Hispanic	25.0	28.2	30.4	16.4	100.0
Parent demographics					
Males	25.5	34.3	30.9	9.3	100.0
Females	25.5	32.2	30.7	11.6	100.0
White	25.9	34.8	30.2	9.1	100.0
African American	23.2	29.2	33.3	14.3	100.0
Hispanic	25.2	26.8	32.0	16.0	100.0
Less than college	23.1	31.4	32.8	12.8	100.0
Some college +	27.7	34.3	29.0	9.0	100.0

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-57. The relationship between parental exposure¹ to general anti-drug advertising and parents' cognitions about monitoring their children², by both youth and parent characteristics

	Expo	sure level of parent	ts (real or hypotheti	ical)		C '' C '		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental cognitions, by								
age of child								
12 to 13	119.13	112.87	116.66	124.14	6.25	0.015	0.05	11.26
12 to 10	(115.59,122.67)	(106.62,119.13)	(108.69,124.62)	(117.83,130.45)	*(1.04,11.46)	0.010	0100	*(2.90,19.63)
14 to 18	77.94	67.32	78.05	83.06	10.62	0.003	0.07	15.73
	(72.98,82.89)	(59.18,75.47)	(69.15,86.95)	(75.16,90.95)	*(3.22,18.01)			*(4.76,26.71)
12 to 18	90.08	81.60	88.87	95.07	8.48	0.002	0.06	13.47
	(86.38,93.78)	(75.19,88.02)	(82.21,95.54)	(89.00,101.14)	*(2.80,14.16)			*(4.80,22.13)
Parental cognitions, by child characteristics								
Males	81.72	73.02	83.11	86.03	8.70	0.013	0.06	13.01
	(76.67,86.76)	(64.58,81.46)	(74.14,92.07)	(77.65,94.42)	*(1.47,15.92)			*(1.73,24.30)
Females	98.91	90.52	95.62	104.03	8.40	0.016	0.06	13.51
	(94.09,103.74)	(81.64,99.40)	(87.45,103.79)	(95.72,112.34)	*(0.85,15.94)			*(2.51,24.51)
White	86.42	79.41	86.82	89.27	7.01	0.047	0.04	9.87
	(81.95,90.88)	(72.42,86.40)	(79.50,94.13)	(81.25,97.30)	*(0.72,13.30)			(-0.68,20.41)
African American	96.47	79.45	97.61	105.35	17.02	0.012	0.10	25.90
	(87.49,105.45)	(62.93,95.97)	(78.25,116.98)	(93.65,117.05)	*(2.98,31.06)			*(7.28,44.51)
Hispanic	102.09	95.22	96.01	109.47	6.87		0.06	14.25
·	(93.20,110.99)	(80.89,109.55)	(75.62,116.40)	(95.23,123.71)	(-6.03,19.78)			(-4.84,33.34)

Table 6-57. The relationship between parental exposure¹ to general anti-drug advertising and parents' cognitions about monitoring their children², by both youth and parent characteristics (continued)

November 1999 through December 2001

	Expos	ure level of parents	s (real or hypothetic	cal)		a : :c:		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental cognitions, by parent characteristics								
Males	75.74 (69.00,82.49)	70.23 (58.81,81.64)	74.04 (62.38,85.69)	77.22 (67.22,87.22)	5.52 (-3.00,14.03)		0.03	6.99 (-6.29,20.27)
Females	97.54 (93.33,101.74)	87.16 (79.43,94.89)	97.32 (88.36,106.28)	104.05 (97.68,110.42)	10.37 *(3.14,17.61)	< 0.001	0.07	16.89 *(7.21,26.57)
Less than college	86.42 (81.13,91.71)	78.62 (69.97,87.27)	83.81 (72.66,94.97)	92.45 (84.60,100.30)	7.80 *(0.24,15.35)	0.017	0.06	13.82 *(2.94,24.71)
Some college +	93.44 (88.55,98.34)	84.18 (75.60,92.76)	93.33 (84.92,101.74)	97.21 (89.11,105.30)	9.27 *(2.00,16.53)	0.013	0.06	13.03 *(1.14,24.92)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-58. The relationship between parental exposure¹ to specific anti-drug advertising and parents' cognitions about monitoring their children², by both youth and parent characteristics

		Exposure leve	l of parents (real or	r hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental cognitions, by									
age of child									
12 to 13	119.13	120.69	113.92	119.42	126.07	-1.56		0.01	5.38
	(115.59,122.67)	(112.16,129.21)	(107.46,120.38)	(113.12,125.72)	(114.72,137.41)	(-9.32,6.19)			(-9.59,20.34)
14 to 18	77.94	73.28	78.49	78.74	86.73	4.66		0.04	13.45
	(72.98,82.89)		(71.89,85.09)	(71.04,86.45)	(67.69,105.77)	(-3.75,13.08)			(-5.77,32.67)
12 to 18	90.08	87.62	88.84	90.42	97.74	2.46		0.03	10.11
12 00 10	(86.38,93.78)		(83.44,94.24)	(84.30,96.55)	(83.08,112.40)	(-4.11,9.03)		0102	(-5.23,25.46)
Parental cognitions, by child characteristics									
Males	81.72	77.75	79.08	85.01	87.14	3.96		0.03	9.38
	(76.67,86.76)	(67.22,88.28)	(71.37,86.79)	(75.50,94.52)	(70.74,103.54)	(-4.37,12.29)			(-8.83,27.60)
Females	98.91	99.69	98.62	96.25	107.83	-0.77		0.03	8.14
	(94.09,103.74)		(91.58,105.66)	(88.72,103.77)	(86.14,129.51)	(-9.75,8.21)			(-14.02,30.30)
White	86.42	83.64	87.46	86.46	98.61	2.78		0.04	14.97
	(81.95,90.88)	(74.11,93.17)	(80.90,94.02)	(79.71,93.20)	(78.04,119.19)	(-4.76,10.31)			(-6.59,36.54)
African American	96.47	76.50	94.99	105.33	112.07	19.97		0.11	35.57
	(87.49,105.45)	(57.31,95.70)	(80.41,109.56)	(90.17,120.49)	(88.30,135.85)	*(3.80,36.14)			*(4.60,66.54)
Hispanic	102.09	110.69	94.10	98.59	82.88	-8.6		-0.08	-27.81
-	(93.20,110.99)	(89.47,131.92)	(78.28,109.92)	(84.02,113.16)	(48.19,117.58)	(-27.56,10.36)			(-70.95,15.33)

Table 6-58. The relationship between parental exposure¹ to specific anti-drug advertising and parents' cognitions about monitoring their children², by both youth and parent characteristics (continued)

November 1999 through December 2001

		Exposure level	of parents (real or	hypothetical)			Significance		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental cognitions, by parent characteristics									
Males	75.74 (69.00,82.49)		70.67 (61.74,79.60)	76.08 (64.45,87.70)	101.96 (85.22,118.70)	5.1 (-5.17,15.38)	0.001	0.10	31.32 *(13.24,49.40)
Females	97.54 (93.33,101.74)		98.29 (91.49,105.08)	98.35 (90.99,105.71)	95.93 (77.21,114.64)	1.62 (-6.28,9.52)		0.00	0.01 (-18.84,18.86)
Less than college	86.42 (81.13,91.71)		86.06 (77.31,94.82)	82.31 (73.62,91.01)	85.96 (66.24,105.67)	-2.28 (-13.17,8.61)		-0.02	-2.74 (-25.12,19.63)
Some college +	93.44 (88.55,98.34)		91.00 (83.39,98.61)	97.91 (89.23,106.59)	110.10 (88.55,131.64)	6.39 (-1.44,14.22)	0.035	0.08	23.04 *(0.06,46.03)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-59. The relationship between parental exposure¹ to general anti-drug advertising and parents' cognitions about talking to their children about drugs², by both youth and parent characteristics

	Expo	sure level of parents	s (real or hypotheti	cal)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental cognitions, by								
age of child								
12 to 13		100.62	104.23	123.81	10.21	< 0.001	0.08	23.18
	(106.12,115.54)	(92.43,108.82)	(98.52,109.95)	(116.29,131.32)	*(3.94,16.48)			*(13.19,33.18)
14 to 18	95.38	78.31	88.94	110.97	17.07	< 0.001	0.12	32.65
	(90.60,100.17)	(68.78,87.84)	(81.19,96.69)	(104.40,117.53)	*(9.78,24.37)			*(20.54,44.77)
12 to 18	99.94	85.31	93.23	114.72	14.63	< 0.001	0.11	29.42
12 to 10	(96.14,103.74)	(78.72,91.89)	(87.22,99.24)	(108.87,120.57)	*(9.34,19.93)	(0.001	0.11	*(20.54,38.29)
Parental cognitions, by								
child characteristics								
Males	97.03	81.24	87.45	114.54	15.79	< 0.001	0.12	33.30
	(92.68,101.37)	(72.36,90.12)	(80.01,94.89)	(108.71,120.37)	*(8.46,23.12)			*(23.18,43.42)
Females	103.01	89.53	99.98	114.90	13.48	< 0.001	0.09	25.37
	(97.31,108.72)	(80.16,98.90)	(91.32,108.65)	(106.65,123.15)	*(6.46,20.51)			*(13.51,37.24)
White	90.47	71.02	88.61	107.50	19.45	< 0.001	0.14	36.48
() Into	(86.21,94.72)	(63.00,79.05)	(83.01,94.21)	(101.37,113.64)	*(13.65,25.24)	(0.001	0.11	*(26.01,46.96)
African American	123.56	114.94	105.07	134.30	8.62		0.05	19.36
	(111.22,135.90)	(93.81,136.07)	(85.37,124.76)	(119.51,149.09)				(-5.65,44.37)
Hispanic	122.21	120.77	113.26	128.80	1.44		0.05	8.02
r	(114.61,129.82)	(107.17,134.38)	(96.90,129.62)	(115.55,142.05)	(-9.99,12.87)			(-9.81,25.86)

Table 6-59. The relationship between parental exposure¹ to general anti-drug advertising and parents' cognitions about talking to their children about drugs², by both youth and parent characteristics (continued)

November 1999 through December 2001

	Expos	sure level of parents	s (real or hypotheti	cal)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental cognitions, by parent characteristics								
Males	87.07 (81.16,92.98)	68.25 (56.19,80.31)	79.57 (69.82,89.31)	104.84 (95.80,113.88)	18.83 *(9.59,28.06)	<0.001	0.12	36.59 *(20.99,52.19)
Females	106.63 (101.39,111.87)	93.64 (84.61,102.67)	101.00 (93.04,108.96)	119.69 (112.09,127.29)	12.99 *(6.32,19.65)	<0.001	0.10	26.05 *(14.89,37.22)
Less than college	105.99 (101.03,110.95)	91.32 (81.69,100.94)	100.03 (91.12,108.94)	118.25 (110.29,126.20)	14.67 *(7.00,22.34)	<0.001	0.10	26.93 *(15.14,38.71)
Some college +	94.22 (88.88,99.56)	78.46 (68.68,88.24)	88.25 (79.49,97.02)	110.87 (103.27,118.47)	15.76 *(8.69,22.83)	<0.001	0.12	32.41 *(19.86,44.97)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-60. The relationship between parental exposure¹ to specific anti-drug advertising and parents' cognitions about talking to their children about drugs², by both youth and parent characteristics

		Exposure leve	l of parents (real	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental cognitions, by	v								
age of child	y								
12 to 13	110.83	105.15	107.12	115.42	124.51	5.68	0.006	0.08	19.35
	(106.12,115.54)	(97.08,113.22)	(100.19,114.05)	(107.59,123.25)	(109.10,139.92)	(-1.39,12.75)			*(3.76,34.95)
14 to 18	95.38	87.68	89.26	104.29	110.77	7.7	0.011	0.08	23.09
	(90.60,100.17)	(77.13,98.23)	(83.00,95.52)	(97.60,110.97)	(95.52,126.01)	(-0.91,16.32)			*(4.98,41.20)
12 to 18	_ 99.94	92.97	94.48	107.48	114.61	6.97	0.002	0.08	21.65
	(96.14,103.74)	(85.66,100.28)	(89.33,99.62)	(101.90,113.07)	(102.69,126.53)	*(0.66,13.28)			*(7.89,35.40)
Parental cognitions, by child characteristics	y								
Males	97.03	88.06	90.25	105.24	124.14	8.97	< 0.001	0.11	36.08
	(92.68,101.37)	(77.84,98.28)	(82.44,98.06)	(97.77,112.72)	(112.59,135.69)	(-0.31,18.24)			*(20.00,52.16)
Females	_ 103.01	98.96	98.72	109.89	105.54	4.05		0.04	6.58
	(97.31,108.72)	(89.03,108.89)	(91.35,106.09)	(101.98,117.80)	(86.15,124.93)	(-4.20,12.29)			(-13.08,26.24)
White	90.47	77.39	85.90	103.14	109.71	13.08	< 0.001	0.11	32.31
	(86.21,94.72)	(68.03,86.76)	(79.48,92.32)	(97.03,109.25)	(94.73,124.68)	*(5.34,20.81)			*(14.07,50.55)
African American	123.56	118.97	114.69	126.64	134.77	4.59		0.05	15.81
	(111.22,135.90)	(97.74,140.20)	(98.97,130.41)	(109.93,143.36)	(112.14,157.41)	(-14.05,23.24)			(-12.28,43.89)
Hispanic	122.21	125.65	115.54	119.69	114.84	-3.44		-0.02	-10.81
	(114.61,129.82)	(108.47,142.84)	(99.34,131.75)	(107.68,131.70)	(86.48,143.20)	(-19.59,12.71)			(-48.48,26.85)

Table 6-60. The relationship between parental exposure¹ to specific anti-drug advertising and parents' cognitions about talking to their children about drugs², by both youth and parent characteristics (continued)

November 1999 through December 2001

		Exposure level	of parents (real of	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental cognitions, by parent characteristics									
Males	87.07 (81.16,92.98)	79.49 (68.67,90.31)	78.88 (69.79,87.98)	94.53 (84.09,104.96)		7.58 (-1.56,16.72)	0.002	0.12	29.14 *(6.12,52.16)
Females	106.63 (101.39,111.87)	99.54 (90.14,108.95)	102.59 (95.29,109.89)	114.64 (107.50,121.79)	117.18 (103.87,130.49)	7.08 (-0.61,14.78)	0.028	0.05	17.63 *(2.78,32.49)
Less than college	105.99 (101.03,110.95)		102.28 (94.73,109.83)	108.09 (99.61,116.58)	116.05 (102.17,129.93)	7.66 (-2.50,17.81)		0.05	17.72 *(0.10,35.35)
Some college +	_ 94.22 (88.88,99.56)	87.96 (76.65,99.27)	86.96 (79.87,94.05)	106.62 (98.77,114.47)		6.26 (-2.55,15.07)	0.017	0.09	24.28 *(1.57,47.00)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-61. The relationship between parental exposure¹ to general anti-drug advertising and parents' monitoring behavior², by both youth and parent characteristics November 1999 through December 2001

	Expos	ure level of paren	ts (real or hypothe	etical)		Significance		
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental behaviors, by age of child								
12 to 13	1.73 (1.68,1.78)	1.73 (1.63,1.82)	1.72 (1.65,1.79)	1.74 (1.67,1.82)	0.00 (-0.08,0.08)		0.01	0.02 (-0.09,0.13)
14 to 18	1.32 (1.26,1.37)	1.30 (1.21,1.39)	1.31 (1.22,1.41)	1.35 (1.27,1.43)	0.02 (-0.06,0.10)		0.02	0.05 (-0.06,0.16)
12 to 18	1.44 (1.40,1.48)	1.43 (1.36,1.50)	1.43 (1.35,1.50)	1.47 (1.40,1.53)	0.01 (-0.06,0.07)		0.01	0.03 (-0.06,0.12)
Parental behaviors, by child characteristics								
Males	1.34 (1.28,1.39)	1.35 (1.26,1.45)	1.36 (1.26,1.46)	1.33 (1.25,1.41)	-0.02 (-0.10,0.07)		-0.01	-0.02 (-0.14,0.10)
Females	1.55 (1.49,1.60)	1.51 (1.42,1.61)	1.50 (1.42,1.59)	1.60 (1.51,1.69)	0.03 (-0.05,0.12)		0.03	0.08 (-0.05,0.22)
White	1.47 (1.42,1.52)	1.47 (1.39,1.56)	1.46 (1.38,1.53)	1.48 (1.41,1.56)	-0.01 (-0.07,0.06)		0.00	0.01 (-0.08,0.10)
African American	1.33 (1.24,1.42)	1.21 (1.00,1.41)	1.42 (1.23,1.61)	1.40 (1.29,1.51)	0.12 (-0.04,0.29)		0.07	0.19 (-0.04,0.42)
Hispanic	1.43 (1.31,1.54)	1.49 (1.28,1.70)	1.25 (1.02,1.48)	1.47 (1.29,1.64)	-0.07 (-0.26,0.13)		-0.01	-0.02 (-0.32,0.27)

Table 6-61. The relationship between parental exposure¹ to general anti-drug advertising and parents' monitoring behavior², by both youth and parent characteristics (continued)

November 1999 through December 2001

	Expos	ure level of paren	ts (real or hypothe	etical)				
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental behaviors, by parent characteristics								
Males	1.37 (1.30,1.43)	1.36 (1.24,1.48)	1.32 (1.22,1.42)	1.40 (1.30,1.50)	0.01 (-0.09,0.11)		0.02	0.04 (-0.10,0.19
Females	1.48 (1.43,1.52)	1.47 (1.39,1.55)	1.49 (1.40,1.58)	1.50 (1.43,1.57)	0.01 (-0.07,0.09)		0.01	0.03 (-0.08,0.14
Less than college	1.34 (1.29,1.39)	1.31 (1.21,1.41)	1.26 (1.17,1.36)	1.44 (1.37,1.51)	0.03 (-0.05,0.12)		0.05	0.13 *(0.00,0.26
Some college +	1.52 (1.46,1.58)	1.56 (1.46,1.66)	1.55 (1.47,1.63)	1.48 (1.40,1.57)	-0.03 (-0.12,0.05)		-0.03	-0.07 (-0.19,0.04

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-62. The relationship between parental exposure¹ to specific anti-drug advertising and parents' monitoring behavior², by both youth and parent characteristics

		Exposure level o	f parents (real o	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental behaviors, by									
age of child									
12 to 13	1.73	1.78	1.68	1.73	1.73	-0.05		-0.01	-0.05
	(1.68,1.78)	(1.68,1.88)	(1.59,1.76)	(1.63,1.82)	(1.59,1.87)	(-0.13,0.03)			(-0.22,0.13)
14 to 18	1.32	1.30	1.30	1.33	1.37	0.02		0.02	0.06
	(1.26,1.37)	(1.20,1.41)	(1.21,1.39)	(1.26,1.41)	(1.18,1.55)	(-0.07,0.10)			(-0.16,0.29)
12 to 18	1.44	1.45	1.41	1.45	1.47	-0.01		0.01	0.02
	(1.40,1.48)	(1.36,1.53)	(1.34,1.48)	(1.38,1.51)	(1.33,1.60)	(-0.07,0.06)			(-0.14,0.19)
Parental behaviors, by									
child characteristics									
Males	1.34	1.33	1.30	1.34	1.43	0.01	0.018	0.03	0.10
	(1.28,1.39)	(1.22,1.44)	(1.20,1.40)	(1.24,1.43)	(1.28,1.57)	(-0.09,0.10)			(-0.10,0.29)
Females	1.55	1.59	1.52	1.56	1.51	-0.04		-0.02	-0.08
	(1.49,1.60)	(1.47,1.71)	(1.44,1.60)	(1.48,1.64)	(1.29,1.73)	(-0.14,0.06)			(-0.32,0.16)
White	1.47	1.46	1.48	1.48	1.55	0.01		0.03	0.09
	(1.42,1.52)	(1.37,1.55)	(1.38,1.57)	(1.41,1.55)	(1.40,1.71)	(-0.06,0.08)			(-0.08,0.27)
African American	1.33	1.24	1.29	1.38	1.35	0.09		0.04	0.11
	(1.24,1.42)	(1.07,1.41)	(1.14,1.44)	(1.20,1.55)	(1.09,1.61)	(-0.04,0.23)		0.01	(-0.19,0.41)
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Hispanic	1.43	1.55	1.24	1.42	1.29	-0.13		-0.07	-0.26
	(1.31,1.54)	(1.31,1.79)	(1.06,1.42)	(1.21,1.62)	(1.03, 1.55)	(-0.32,0.07)			(-0.63,0.10)

Table 6-62. The relationship between parental exposure¹ to specific anti-drug advertising and parents' monitoring behavior², by both youth and parent characteristics (continued)

November 1999 through December 2001

		Exposure level of	f parents (real o	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental behaviors, by parent characteristics									
Males	1.37 (1.30,1.43)	1.34 (1.21,1.47)	1.32 (1.20,1.44)	1.36 (1.24,1.47)	1.54 (1.37,1.70)	0.03 (-0.08,0.14)	0.030	0.06	0.20 (-0.01,0.40)
Females	1.48 (1.43,1.52)	1.50 (1.40,1.60)	1.46 (1.37,1.55)	1.49 (1.42,1.57)	1.44 (1.26,1.62)	-0.02 (-0.11,0.07)		-0.02	-0.06 (-0.27,0.15)
Less than college	1.34 (1.29,1.39)	1.36 (1.23,1.49)	1.30 (1.20,1.39)	1.33 (1.25,1.42)	1.38 (1.23,1.53)	-0.02 (-0.12,0.09)		0.01	0.02 (-0.19,0.22)
Some college +	1.52 (1.46,1.58)	1.53 (1.44,1.62)	1.50 (1.41,1.59)	1.55 (1.45,1.65)	1.56 (1.35,1.77)	-0.01 (-0.09,0.07)		0.01	0.03 (-0.20,0.26)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-63. The relationship between parental exposure¹ to general anti-drug advertising and parents' talking behavior², by both youth and parent characteristics November 1999 through December 2001

	Expos	sure level of paren	ts (real or hypoth	etical)				
- Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental behaviors, by age of child 12 to 13	2.34	2.20	2.33	2.47	0.14	<0.001	0.10	0.27
12 to 13	(2.28,2.39)	(2.11,2.28)	(2.26,2.41)	(2.38,2.55)	*(0.07,0.21)	<0.001	0.10	*(0.15,0.39)
14 to 18	2.30 (2.26,2.35)	2.18 (2.10,2.27)	2.31 (2.21,2.40)	2.42 (2.36,2.48)	0.12 *(0.04,0.19)	<0.001	0.09	0.23 *(0.12,0.35)
12 to 18	2.31 (2.27,2.35)	2.19 (2.12,2.26)	2.31 (2.24,2.38)	2.43 (2.38,2.49)	0.12 *(0.06,0.18)	<0.001	0.09	0.24 *(0.15,0.34)
Parental behaviors, by child characteristics								
Males	2.34 (2.29,2.38)	2.27 (2.18,2.35)	2.29 (2.19,2.39)	2.45 (2.39,2.52)	0.07 (0.00,0.15)	<0.001	0.08	0.19 *(0.08,0.30)
Females	2.28 (2.23,2.33)	2.11 (2.01,2.20)	2.34 (2.27,2.42)	2.41 (2.34,2.48)	0.18 *(0.10,0.25)	<0.001	0.11	0.30 *(0.19,0.42)
White	2.28 (2.23,2.32)	2.12 (2.04,2.21)	2.31 (2.25,2.37)	2.41 (2.35,2.47)	0.15 *(0.08,0.22)	<0.001	0.11	0.29 *(0.18,0.39)
African American	2.38 (2.26,2.49)	2.38 (2.22,2.54)	2.20 (1.91,2.49)	2.48 (2.32,2.64)	0.00 (-0.18,0.17)		0.04	0.10 (-0.15,0.35)
Hispanic	2.47 (2.39,2.56)	2.40 (2.25,2.56)	2.56 (2.42,2.70)	2.49 (2.37,2.62)	0.07 (-0.05,0.19)		0.03	0.09 (-0.10,0.28)

Table 6-63. The relationship between parental exposure¹ to general anti-drug advertising and parents' talking behavior², by both youth and parent characteristics (continued)

November 1999 through December 2001

	Expos	sure level of paren	its (real or hypothe	etical)				
- Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental behaviors, by parent characteristics								
Males	2.18 (2.12,2.24)	2.03 (1.91,2.16)	2.17 (2.08,2.27)	2.33 (2.25,2.41)	0.15 *(0.05,0.24)	<0.001	0.10	0.30 *(0.16,0.44)
Females	2.38 (2.33,2.44)	2.26 (2.18,2.35)	2.39 (2.30,2.49)	2.48 (2.41,2.56)	0.12 *(0.04,0.19)	< 0.001	0.09	0.22 *(0.10,0.33)
Less than college	2.33 (2.26,2.39)	2.21 (2.11,2.30)	2.33 (2.23,2.43)	2.45 (2.37,2.54)	0.12 *(0.03,0.20)	< 0.001	0.09	0.25 *(0.12,0.38)
Some college +	2.30 (2.25,2.35)	2.16 (2.07,2.26)	2.30 (2.19,2.40)	2.41 (2.34,2.47)	0.13 *(0.05,0.21)	< 0.001	0.09	0.24 *(0.13,0.36)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-64. The relationship between parental exposure¹ to specific anti-drug advertising and parents' talking behavior², by both youth and parent characteristics

		Exposure level of	f parents (real c	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental behaviors, by age of child									
12 to 13	2.34 (2.28,2.39)	2.23 (2.15,2.31)	2.31 (2.23,2.38)	2.39 (2.30,2.49)	2.54 (2.41,2.68)	0.11 *(0.04,0.18)	< 0.001	0.12	0.31 *(0.16,0.47)
14 to 18	2.30 (2.26,2.35)	2.25 (2.16,2.33)	2.24 (2.17,2.31)	2.40 (2.32,2.48)	2.39 (2.22,2.56)	0.06 (-0.02,0.14)	0.023	0.08	0.14 (-0.05,0.33)
12 to 18	2.31 (2.27,2.35)	2.24 (2.17,2.31)	2.26 (2.20,2.32)	2.40 (2.33,2.47)	2.43 (2.30,2.56)	0.07 *(0.01,0.14)	<0.001	0.09	0.19 *(0.05,0.33)
Parental behaviors, by child characteristics Males	2.34 (2.29,2.38)	2.26 (2.16,2.35)	2.33 (2.26,2.40)	2.41 (2.32,2.50)	2.40 (2.21,2.58)	0.08 (-0.01,0.16)		0.07	0.14 (-0.08,0.36)
Females	2.28 (2.23,2.33)	(2.11,2.32) (2.11,2.32)	2.19 (2.10,2.28)	2.39 (2.31,2.46)	2.46 (2.28,2.64)	0.07 (-0.03,0.16)	0.002	0.10	0.24 *(0.06,0.43)
White	2.28 (2.23,2.32)	2.13 (2.03,2.23)	2.25 (2.19,2.31)	2.38 (2.31,2.45)	2.34 (2.17,2.51)	0.15 *(0.07,0.23)	0.005	0.09	0.21 *(0.04,0.39)
African American	2.38 (2.26,2.49)	2.42 (2.25,2.59)	2.25 (2.05,2.45)	2.45 (2.23,2.68)	2.48 (2.18,2.78)	-0.05 (-0.22,0.13)		0.07	0.06 (-0.28,0.40)
Hispanic	2.47 (2.39,2.56)	2.54 (2.39,2.69)	2.33 (2.15,2.50)	2.51 (2.37,2.64)	S (S)	-0.07 (-0.19,0.06)		0.08	S (S)

Table 6-64. The relationship between parental exposure¹ to specific anti-drug advertising and parents' talking behavior², by both youth and parent characteristics (continued)

November 1999 through December 2001

	_	Exposure level of	f parents (real c	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental behaviors, by parent characteristics									
Males	2.18	2.05	2.15	2.28	2.26	0.13		0.08	0.22
	(2.12,2.24)	(1.92,2.17)	(2.05,2.25)	(2.17,2.40)	(2.00,2.52)	*(0.02,0.24)			(-0.07,0.51)
Females	2.38	2.33	2.32	2.46	2.50	0.05	0.004	0.09	0.17
	(2.33,2.44)	(2.24,2.43)	(2.24,2.40)	(2.39,2.53)	(2.36,2.65)	(-0.03,0.13)			*(0.00,0.33)
Less than college	2.33	2.26	2.21	2.44	2.42	0.06	0.021	0.08	0.16
-	(2.26,2.39)	(2.16,2.36)	(2.10,2.33)	(2.36,2.51)	(2.25,2.59)	(-0.01,0.14)			(-0.02,0.34)
Some college +	2.30	2.22	2.29	2.36	2.44	0.08	0.030	0.09	0.22
0	(2.25,2.35)	(2.12,2.32)	(2.23,2.36)	(2.26,2.46)	(2.24,2.63)	(-0.02,0.17)			(-0.03,0.46)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-65. The relationship between parental exposure¹ to general anti-drug advertising and parents' reports of fun activities², by both youth and parent characteristics

	Expos	sure level of paren	ts (real or hypoth	etical)						
- Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)		
Parental reports, by age										
of child										
12 to 13	0.75	0.72	0.76	0.76	0.03	0.039	0.04	0.05		
	(0.73,0.77)	(0.68,0.75)	(0.73,0.80)	(0.73,0.79)	(0.00,0.06)			*(0.00,0.09)		
14 to 18	0.58	0.50	0.59	0.63	0.08	< 0.001	0.10	0.13		
	(0.56,0.60)	(0.46,0.54)	(0.55,0.63)	(0.60,0.66)	*(0.05,0.11)			*(0.08,0.17)		
12 to 18	0.63	0.57	0.64	0.67	0.06	< 0.001	0.08	0.10		
	(0.61,0.65)	(0.54,0.60)	(0.61,0.67)	(0.64,0.69)	*(0.04,0.09)			*(0.06,0.13)		
Parental reports, by child										
characteristics										
Males	0.61	0.56	0.64	0.63	0.05	0.003	0.06	0.07		
	(0.59,0.63)	(0.52,0.60)	(0.60,0.68)	(0.60,0.67)	*(0.01,0.08)			*(0.02,0.12)		
Females	0.65	0.58	0.64	0.70	0.08	< 0.001	0.11	0.13		
	(0.63,0.68)	(0.53,0.62)	(0.60,0.68)	(0.67,0.73)	*(0.04,0.11)			*(0.07,0.18)		
White	0.65	0.60	0.65	0.69	0.05	< 0.001	0.08	0.10		
	(0.63,0.67)	(0.56,0.63)	(0.61,0.68)	(0.66,0.72)	*(0.02,0.08)			*(0.05,0.14)		
African American	0.58	0.50	0.62	0.60	0.08	0.015	0.08	0.10		
	(0.54,0.63)	(0.43,0.57)	(0.52,0.72)	(0.55,0.66)	*(0.02,0.14)			*(0.02,0.18)		
Hispanic	0.58	0.49	0.57	0.64	0.09	< 0.001	0.12	0.14		
	(0.55, 0.62)	(0.42, 0.56)	(0.47, 0.68)	(0.57, 0.70)	*(0.03,0.15)			*(0.06,0.22)		

Table 6-65. The relationship between parental exposure¹ to general anti-drug advertising and parents' reports of fun activities², by both youth and parent characteristics (continued)

November 1999 through December 2001

	Expos	sure level of paren	ts (real or hypothe	etical)				
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	- Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)
Parental reports, by parent characteristics								
Males	0.65 (0.62,0.67)	0.56 (0.51,0.62)	0.67 (0.62,0.72)	0.68 (0.65,0.72)	0.08 *(0.04,0.12)	<0.001	0.10	0.12 *(0.06,0.18)
Females	0.62 (0.60,0.64)	0.57 (0.53,0.61)	0.62 (0.58,0.66)	0.66 (0.63,0.69)	0.05 *(0.02,0.08)	<0.001	0.07	0.09 *(0.04,0.13)
Less than college	0.58 (0.56,0.60)	0.53 (0.48,0.57)	0.59 (0.54,0.64)	0.62 (0.59,0.65)	0.05 *(0.02,0.09)	0.002	0.08	0.09 *(0.03,0.15)
Some college +	0.68 (0.65,0.70)	0.62 (0.57,0.66)	0.67 (0.63,0.71)	0.72 (0.68,0.75)	0.06 *(0.02,0.10)	< 0.001	0.08	0.10 *(0.05,0.15)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-66. The relationship between parental exposure¹ to specific anti-drug advertising and parents' reports of fun activities², by both youth and parent characteristics

_		Exposure level of	f parents (real o	or hypothetical)		_			
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental reports, by age									
of child									
12 to 13	0.75	0.73	0.73	0.76	0.75	0.02		0.02	0.02
	(0.73,0.77)	(0.69,0.77)	(0.70,0.77)	(0.73,0.80)	(0.69,0.82)	(-0.02,0.05)			(-0.06,0.10)
14 to 18	0.58	0.51	0.59	0.58	0.69	0.07	< 0.001	0.12	0.18
	(0.56,0.60)	(0.47,0.55)	(0.55,0.62)	(0.54,0.62)	(0.62,0.76)	*(0.03,0.10)			*(0.09,0.26)
12 to 18	0.63	0.58	0.63	0.63	0.71	0.05	< 0.001	0.09	0.13
	(0.61,0.65)	(0.55,0.61)	(0.60,0.66)	(0.60,0.66)	(0.65,0.77)	*(0.02,0.08)			*(0.06,0.20)
Parental reports, by									
child characteristics Males	0.61	0.52	0.60	0.63	0.71	0.09	< 0.001	0.13	0.18
iviales	(0.59,0.63)	(0.48,0.56)	(0.56,0.64)	(0.59,0.67)	(0.62,0.79)	*(0.05,0.12)	<0.001	0.15	*(0.09,0.28)
Females	0.65	0.65	0.65	0.64	0.71	0.01		0.04	0.06
	(0.63,0.68)	(0.60,0.70)	(0.62,0.69)	(0.60,0.68)	(0.63,0.79)	(-0.04,0.05)			(-0.04,0.16)
White	0.65	0.62	0.64	0.66	0.72	0.03	0.016	0.07	0.10
	(0.63,0.67)	(0.59,0.66)	(0.61,0.68)	(0.61,0.70)	(0.65,0.80)	(0.00,0.06)			*(0.02,0.19)
African American	0.58	0.45	0.63	0.58	0.62	0.13		0.11	0.17
	(0.54,0.63)	(0.37,0.54)	(0.56,0.71)	(0.52,0.64)	(0.48,0.76)	*(0.07,0.19)			(0.00,0.34)
Hispanic	0.58	0.52	0.55	0.57	0.75	0.06	0.008	0.18	0.22
	(0.55,0.62)	(0.42,0.62)	(0.47,0.63)	(0.52,0.63)	(0.61,0.88)	(-0.03,0.15)			*(0.05,0.40)

Table 6-66. The relationship between parental exposure¹ to specific anti-drug advertising and parents' reports of fun activities², by both youth and parent characteristics (continued)

November 1999 through December 2001

		Exposure level of	f parents (real c	or hypothetical)					
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	Significance level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C5-C2)
Parental reports, by parent characteristics									
Males	0.65 (0.62,0.67)	0.64 (0.58,0.70)	0.63 (0.59,0.67)	0.63 (0.58,0.69)	0.75 (0.67,0.84)	0.01 (-0.05,0.06)	0.042	0.07	0.11 *(0.01,0.22)
Females	0.62 (0.60,0.64)	0.55 (0.51,0.59)	0.63 (0.59,0.66)	0.63 (0.60,0.67)	0.69 (0.61,0.76)	0.07 *(0.04,0.11)	0.002	0.10	0.14 *(0.06,0.22)
Less than college	0.58 (0.56,0.60)	0.52 (0.47,0.57)	0.58 (0.54,0.62)	0.59 (0.56,0.62)	0.64 (0.56,0.73)	0.06 *(0.02,0.11)	0.016	0.09	0.13 *(0.03,0.23)
Some college +	0.68 (0.65,0.70)	0.64 (0.59,0.68)	0.67 (0.63,0.71)	0.67 (0.63,0.72)	0.78 (0.71,0.84)	0.04 (0.00,0.07)	0.001	0.10	0.14 *(0.06,0.22)

¹Limited to parents of nonusing youth aged 12 to 18.

Table 6-67. The relationship between parental exposure to general anti-drug advertising and youth use of marijuana in the past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

	Expo	sure level of pare	nts (real or hypoth	etical)		Significance level	Potentia				
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	maximum Campaign effect (C4-C2)			
Parental reports, by age of child											
12 to 13	2.9 (2.2,3.7)	3.5 (2.0,5.0)	1.2 (0.3,2.1)	4.0 (2.7,5.4)	-0.6 (-1.9,0.7)		0.01	0.5 (-1.5,2.6)			
14 to 18	20.9 (19.1,22.6)	21.1 (18.3,23.8)	20.6 (17.5,23.8)	21.0 (18.0,24.0)	-0.2 (-2.8,2.4)		0.00	0.0 (-4.1,4.1)			
12 to 18	15.6 (14.3,16.8)	15.5 (13.6,17.5)	15.2 (12.9,17.5)	16.1 (13.8,18.4)	0.0 (-1.9,1.9)		0.01	0.6 (-2.6,3.7)			
Parental reports, by child characteristics											
Male	16.5 (14.8,18.3)	16.0 (13.3,18.7)	15.6 (12.4,18.8)	17.9 (14.2,21.6)	0.5 (-2.4,3.4)		0.02	1.9 (-3.1,6.9)			
Female	14.5 (12.9,16.2)	15.0 (12.2,17.9)	14.7 (11.6,17.8)	14.3 (11.5,17.0)	-0.5 (-3.1,2.1)		-0.01	-0.7 (-4.8,3.3)			
White	16.4 (14.8,18.0)	17.1 (14.2,20.0)	15.7 (13.1,18.2)	17.6 (14.3,20.9)	-0.6 (-3.4,2.1)		0.00	0.5 (-4.2,5.2)			
African American	12.8 (10.2,15.4)	13.0 (7.6,18.4)	11.9 (6.9,16.9)	12.2 (8.5,15.9)	-0.2 (-5.1,4.7)		-0.01	-0.8 (-7.1,5.5)			
Hispanic	14.3 (10.9,17.8)	9.7 (5.5,13.9)	16.9 (7.7,26.2)	14.6 (10.0,19.3)	4.6 *(0.3,8.9)	0.034	0.06	4.9 (-1.6,11.5)			

Table 6-67. The relationship between parental exposure to general anti-drug advertising and youth use of marijuana in the past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

	Pe	ercent of youth by	parent exposure l	evel	- Significance - level				
Characteristics	Actual during period (C1)	Less than 4 times per month (C2)	4-11 times per month (C3)	12 or more times per month (C4)	Direct Campaign effect (C1-C2)	of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	Potential maximum Campaign effect (C4-C2)	
Parental reports, by child	1								
Risk score									
Higher risk	35.6	35.0	34.3	36.9	0.6		0.02	1.9	
<u> </u>	(33.1,38.1)	(31.1,38.9)	(29.8,38.9)	(32.7,41.1)	(-3.1,4.3)			(-4.2,8.0)	
Lower risk	3.0	3.2	3.0	2.9	-0.2		-0.01	-0.3	
	(2.1,3.8)	(1.6,4.7)	(1.1,4.9)	(1.8,4.0)	(-1.5,1.1)			(-2.2,1.7)	
Sensation seeking									
High	23.6	22.8	23.1	24.5	0.8		0.02	1.7	
	(21.7,25.5)	(19.5,26.1)	(19.7,26.5)	(21.2,27.8)	(-2.3,3.9)			(-3.3,6.6)	
Low	_ 5.8	6.6	5.0	6.1	-0.9		-0.01	-0.6	
	(4.5,7.1)	(4.1,9.1)	(3.3,6.6)	(3.9,8.2)	(-2.9,1.2)			(-3.5,2.4)	
Parental reports, by parent characteristics									
Males	14.9	12.8	15.2	16.3	2.1		0.04	3.5	
	(12.2,17.6)	(9.9,15.7)	(11.8,18.6)	(11.9,20.7)	(-0.6,4.8)			(-1.4,8.3)	
Females	15.9	16.8	15.2	16.0	-0.9		-0.01	-0.9	
	(14.4,17.4)	(14.0,19.7)	(12.0,18.4)	(13.3,18.6)	(-3.4,1.5)			(-4.7,3.0)	
Less than college	16.5	15.7	17.2	16.0	0.8		0.00	0.3	
	(14.6,18.3)	(12.3,19.0)	(12.8,21.6)	(13.5,18.5)	(-2.2,3.8)			(-3.8,4.5)	
Some college +	14.7	15.3	13.6	16.4	-0.5		0.01	1.1	
	(13.0,16.5)	(12.1,18.5)	(10.5,16.7)	(12.7,20.0)	(-3.3,2.2)			(-3.9,6.1)	

NOTE: Direct campaign effects are estimated by comparing mean cognitive outcomes observed (C1) to projections of what those means would have been in the absence of the Media Campaign (C2).

Table 6-68. The relationship between parental exposure to specific anti-drug advertising and youth use of marijuana in past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking

		Exposure level of	of parents (real	or hypothetical)		-	Significance level		Potential
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	maximum Campaign effect (C5-C2)
Parental reports, by									
age of child									
12 to 13	2.9	2.2	3.7	2.7	3.1	0.7		0.01	0.9
	(2.2,3.7)	(1.1,3.4)	(2.2,5.1)	(1.4,4.0)	(1.0,5.3)	(-0.4,1.7)			(-1.4,3.3)
14 to 18	20.9	20.3	20.9	20.3	26.5	0.6		0.05	6.2
	(19.1,22.6)	(16.9,23.6)	(17.8,24.0)	(17.7,23.0)	(18.8,34.2)	(-2.2,3.4)			(-1.9,14.4)
12 to 18	15.6	14.8	15.9	15.3	20.0	0.8		0.05	5.2
	(14.3,16.8)	(12.5,17.1)	(13.5,18.2)	(13.2,17.4)	(13.9,26.1)	(-1.2,2.7)			(-1.2,11.6)
Parental reports, by									
child characteristics									
Male	16.5	15.4	18.6	16.2	20.4	1.2		0.04	5.0
	(14.8,18.3)	(12.0,18.7)	(15.4,21.9)	(13.1,19.4)	(12.1,28.7)	(-1.6,4.0)			(-4.2,14.3)
Female	14.5	14.1	13.1	14.3	19.6	0.4		0.06	5.5
	(12.9,16.2)	(10.7,17.5)	(10.1,16.0)	(11.3,17.3)	(11.8,27.4)	(-2.6,3.5)			(-2.7,13.8)
White	16.4	15.1	17.0	15.1	25.7	1.4	0.038	0.08	10.7
	(14.8,18.0)	(12.4,17.8)	(14.0,20.1)	(12.8,17.4)	(16.6,34.9)	(-1.0,3.7)			*(1.5,19.8)
African American	12.8	14.4	11.6	13.0	13.7	-1.6		0.00	-0.7
	(10.2,15.4)	(7.9,21.0)	(7.8,15.4)	(7.6,18.3)	(6.7,20.7)	(-7.5,4.3)			(-10.6,9.1)
Hispanic	14.3	15.3	14.4	15.2	8.6	-1.0		-0.07	-6.7
Pume	(10.9,17.8)	(7.5,23.0)	(7.9,21.0)	(9.5,21.0)	(4.3,12.8)	(-7.7,5.6)		0.07	(-15.5,2.1)

Table 6-68. The relationship between parental exposure to specific anti-drug advertising and youth use of marijuana in past 12 months, by age, gender, race/ethnicity, risk score, and sensation seeking (continued)

November 1999 through December 2001

		Percent of you	uth by parent e	xposure level			Potential		
Characteristics	Actual during period (C1)	Less than 1 time per month (C2)	1-3 times per month (C3)	4-11 times per month (C4)	12 or more times per month (C5)	Direct Campaign effect (C1-C2)	level of monotone dose-response relationship, if p<.05	Spearman's rho (rank order correlation)	maximum Campaign effect (C5-C2)
Parental reports, by child characteristics Risk score									
Higher risk	35.6 (33.1,38.1)	33.7 (28.9,38.5)	37.0 (32.6,41.5)	34.0 (29.4,38.6)	46.8 (35.8,57.8)	1.8 (-2.5,6.1)	0.045	0.09	13.1 *(1.3,24.9)
Lower risk	3.0 (2.1,3.8)	4.1 (1.6,6.6)	2.5 (1.3,3.6)	2.4 (1.3,3.6)	1.6 (0.6,2.7)	-1.2 (-3.1,0.8)		-0.05	-2.5 (-5.4,0.4)
Sensation seeking High	23.6 (21.7,25.5)	22.0 (18.1,25.8)	24.2 (20.8,27.7)	22.6 (19.4,25.8)	31.4 (22.0,40.9)	1.6 (-1.8,5.1)		0.07	9.5 (-0.4,19.3)
Low	5.8 (4.5,7.1)	6.1 (3.9,8.4)	5.6 (3.1,8.1)	6.4 (4.1,8.6)	8.5 (2.4,14.6)	-0.4 (-2.4,1.6)		0.04	2.4 (-4.0,8.8)
Parental reports, by parent characteristics Males	14.9 (12.2,17.6)	14.5 (9.7,19.3)	16.4 (11.9,20.9)	14.9 (11.6,18.2)	15.6 (8.4,22.7)	0.5 (-3.3,4.3)		0.01	1.1 (-7.7,9.9)
Females	15.9 (14.4,17.4)	14.9 (12.0,17.9)	15.6 (12.6,18.5)	15.5 (12.5,18.6)	21.8 (13.6,30.0)	0.9 (-1.8,3.6)		0.06	6.9 (-1.6,15.5)
Less than college	16.5 (14.6,18.3)	15.5 (11.6,19.3)	16.8 (13.3,20.2)	15.7 (13.1,18.4)	19.0 (11.7,26.3)	1.0 (-2.5,4.4)		0.03	3.5 (-5.0,12.0)
Some college +	_ 14.7 (13.0,16.5)	14.2 (11.2,17.2)	15.1 (12.7,17.4)	14.7 (11.2,18.2)	21.3 (11.3,31.3)	0.6 (-1.7,2.8)		0.06	7.1 (-3.2,17.5)

NOTE: Direct campaign effects are estimated by comparing mean cognitive outcomes observed (C1) to projections of what those means would have been in the absence of the Media Campaign (C2).