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

			(Populs	Sample size ¹ ation estimates in the	ousands) ²		
Characteristics	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7
Youth aged 9 to							
18	3,299	2,362	2,458	2,477	4,040	2,267	3,587
	(39,422)	(39,931)	(40,299)	(40,477)	(40,572)	(40,785)	(41,277)
Youth aged 12 to 18							
12 to 13	1,050	658	725	663	1,211	619	1,123
	(7,779)	(7,993)	(8,055)	(8,178)	(8,255)	(8,465)	(8,464)
14 to 15	551	394	376	806	1,009	791	1,142
	(8,525)	(8,928)	(9,135)	(8,489)	(8,415)	(8,098)	(8,646)
16 to 18	609	387	380	585	854	730	938
	(10,591)	(10,409)	(10,283)	(11,025)	(11,285)	(11,710)	(11,493)
14 to 16	777	544	536	1,034	1,330	1,126	1,510
	(12,183)	(12,387)	(13,361)	(12,561)	(12,329)	(12,477)	(12,695)
14 to 18	1,160	781	756	1,391	1,863	1,521	2,080
	(19,116)	(19,338)	(19,418)	(19,513)	(19,700)	(19,808)	(20,138)
12 to 18	2,210	1,439	1,481	2,054	3,074	2,140	3,203
	(26,895)	(27,331)	(27,473)	(27,692)	(27,954)	(28,273)	(28,603)
Youth aged 12 to 18							
Gender							
Males	1,162	723	744	1,094	1,542	1,132	1,621
	(13,647)	(14,013)	(14,066)	(14,247)	(14,298)	(14,462)	(14,624)
Females	1,048	716	737	960	1,532	1,008	1,582
	(13,247)	(13,318)	(13,407)	(13,445)	(13,657)	(13,811)	(13,979)

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

Sample size¹ (Population estimates in thousands)² Characteristics Wave 1 Wave 2 Wave 3 Wave 4 Wave 5 Wave 6 Wave 7 Youth aged 12 to 18 Race/ethnicity White 1,495 955 969 1.403 2.050 1.458 2.137 (18,041)(17,957)(18,301)(18,116)(18,405)(18,249)(18,513)273 African American 306 216 232 269 453 464 (4,067)(4,245)(4,238)(4,365)(4,388)(4,486)(4,353)209 437 329 Hispanic____ 330 210 312 461 (3,839)(3,986)(4,005)(4,062)(4,131)(4,316)(4,610)Risk score Higher risk 659 391 398 628 874 711 882 (10,120)(9,223)(9,662)(9,676)(9,830)(9,987)(9,241)Lower risk_ 1,308 896 934 1,241 1,870 1,236 1,831 (14,907)(13,964)(15,673)(14,835)(15,470)(14,706)(14,685)Sensation seeking 1.160 737 767 1.125 1.611 1.178 1.708 (14957)(14,925)(14,436)(15,649)(15,103)(15,062)(15,477)991 879 667 679 1,402 922 1,449 (11,275)(12,158)(11,339)(11,936)(12,411)(12,903)(12,735)Use of Marijuana Nonuser³ 1,826 1,210 1,238 1.641 2,527 1.679 2.581 (20,773)(21,424)(21,141)(21,395)(21,470)(21,362)(22,175)Past-year user⁴_____ 263 164 162 285 375 331 463 (4,233)(4,288)(4,258)(4,238)(4,306)(4,873)(4,750)

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.

¹Sample sizes for Waves 1, 3, and 4 differ from reports previous to the Wave 5 report because cases were deleted from these waves. Errors were detected when refielding for Round 2.

²Population estimates are derived from the Current Population Survey (CPS) and are subject to both sampling and nonsampling errors.

³Nonusers are those who have never used marijuana in the past.

⁴Past-year users are those who have used marijuana in the past 12 months.

Table 2-2. Sample sizes and population estimates for parent subpopulations

			(Da)	Sample size ¹			
Characteristics -	Wave 1	Wave 2	Wave 3	tion estimates in the Wave 4	Wave 5	Wave 6	Wave 7
Characteristics	,, a, c	W W C 2	114103	***************************************	***************************************	wave o	*******
All parents	2,284 (43,069)	1,632 (42,348)	1,680 (43,527)	1,752 (42,383)	2,882 (42,537)	1,640 (42,612)	2,621 (42,913)
Donanta of worth	(12,127)	(-=,= -=)	(10,000)	(-=,= ==)	(1=,00)	(-=,-==)	(,)
Parents of youth aged 12 to 18	1,728	1,129	1,149	1,520	2,304	1,563	2,364
ageu 12 to 16	(32,211)	(31,695)	(31,941)	(33,376)	(35,113)	(39,375)	(37,406)
	(32,211)	(31,073)	(31,511)	(33,370)	(33,113)	(37,373)	(37,100)
Gender							
Males	571	425	392	503	816	514	834
	(12,104)	(14,057)	(13,217)	(12,292)	(14,807)	(14,958)	(15,306)
Females	1,157	704	757	1,017	1,488	1,049	1,530
	(20,108)	(17,638)	(18,724)	(21,084)	(20,306)	(24,416)	(22,101)
Race/ethnicity							
White	1,165	768	773	1,040	1,552	1,072	1,588
	(22,405)	(21,554)	(22,745)	(23,174)	(22,898)	(27,281)	(24,088)
African American	252	172	180	217	352	208	351
	(3,707)	(3,940)	(4,150)	(4,165)	(4,510)	(4,708)	(4,820)
Hispanic	248	146	150	216	307	224	325
1	(4,479)	(4,584)	(4,066)	(4,495)	(5,538)	(5,635)	(6,434)
Education							
Less than high school	260	166	149	215	307	203	299
•	(4,527)	(4,305)	(3,809)	(4,219)	(5,056)	(4,922)	(5,049)
High school graduate	599	346	396	497	681	505	720
	(10,545)	(9,819)	(11,057)	(10,932)	(10,362)	(12,569)	(11,513)
Some college	419	334	308	421	686	435	710
-	(8,204)	(9,335)	(7,829)	(9,352)	(9,825)	(11,289)	(10,333)
College graduate	426	279	293	387	627	420	634
	(8,527)	(8,106)	(9,157)	(8,873)	(9,801)	(10,595)	(10,500)

¹Sample sizes for Waves 1, 3, and 4 differ from reports previous to the Wave 5 report because cases were deleted from these waves. Errors were detected when refielding for Round 2

²Population estimates are derived from the Current Population Survey (CPS) and are subject to both sampling and nonsampling errors.

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.

Table 2-3. Sample sizes and population estimates for dyads¹

Sample size ²	
(Population estimates in thousands) ³	

			(r opun	mon estimates in the	asarras)		
Characteristics	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7
Youth aged 9 to							
18	3,107	2,210	2,305	2,353	3,876	2,157	3,422
	(39,458)	(39,500)	(40,175)	(40,462)	(40,187)	(40,419)	(40,910)
Youth aged 12 to 18							
12 to 13	989	616	683	635	1,165	592	1,089
	(7,841)	(7,996)	(8,077)	(8,171)	(8,237)	(8,427)	(8,449)
14 to 15	520	370	355	759	968	757	1,095
	(8,664)	(8,893)	(9,409)	(8,565)	(8,394)	(8,056)	(8,427)
16 to 18	564	354	343	550	802	683	871
	(10,436)	(10,067)	(9,886)	(10,940)	(10,986)	(11,424)	(11,388)
14 to 16	989	616	683	635	1,165	592	1,089
	(7,841)	(7,996)	(8,077)	(8,171)	(8,237)	(8,427)	(8,449)
14 to 18	1,084	724	698	1,309	1,770	1,440	1,966
	(19,100)	(18,960)	(19,296)	(19,505)	(19,380)	(19,480)	(19,816)
12 to 18	2,073	1,340	1,381	1,944	2,935	2,032	3,055
	(26,941)	(26,956)	(27,373)	(27,676)	(27,618)	(27,907)	(28,264)
Youth aged 12 to 18							
Gender							
Males	1,098	673	698	1,039	1,470	1,088	1,554
	(13,768)	(13,960)	(14,031)	(14,249)	(14,135)	(14,364)	(14,471)
Females	975	667	683	905	1,465	944	1,501
	(13,174)	(12,996)	(13,341)	(13,428)	(13,483)	(13,544)	(13,793)

Table 2-3. Sample sizes and population estimates for dyads¹ (continued)

Sample size² (Population estimates in thousands)³

Wave 3	Wave 4	Wave 5	Wave 6	Wave 7
025				
025				
935	1,340	1,992	1,397	2,074
(18,624)	(18,529)	(18,353)	(18,289)	(18,703)
210	259	428	263	443
(4,261)	(4,168)	(4,267)	(4,380)	(4,136)
178	281	389	291	407
(3,571)	(4,014)	(3,902)	(4,157)	(4,335)
397	628	874	711	882
(10,436)	(10,346)	(10,258)	(10,574)	(9,819)
934	1,241	1,871	1,236	1,831
(16,082)	(16,214)	(15,437)	(16,279)	(15,235)
722	1,065	1,534	1,113	1,620
(15,699)	(15,004)	(14,871)	(14,731)	(15,243)
627	834	1,343	880	1,390
(11,182)	(12,031)	(12,268)	(12,733)	(12,635)
1,158	1,563	2,427	1,607	2,473
(21,159)	(21,463)	(21,440)	(21,285)	(22,029)
100	163	217	175	291
(2,515)	(2,591)	(2,414)	(2,709)	(2,944)
	210 (4,261) 178 (3,571) 397 (10,436) 934 (16,082) 722 (15,699) 627 (11,182) 1,158 (21,159) 100	(18,624) (18,529) 210 259 (4,261) (4,168) 178 281 (3,571) (4,014) 397 628 (10,436) (10,346) 934 1,241 (16,082) (16,214) 722 1,065 (15,699) (15,004) 627 834 (11,182) (12,031) 1,158 1,563 (21,159) (21,463) 100 163	(18,624) (18,529) (18,353) 210 259 428 (4,261) (4,168) (4,267) 178 281 389 (3,571) (4,014) (3,902) 397 628 874 (10,436) (10,346) (10,258) 934 1,241 1,871 (16,082) (16,214) (15,437) 722 1,065 1,534 (15,699) (15,004) (14,871) 627 834 1,343 (11,182) (12,031) (12,268) 1,158 1,563 2,427 (21,159) (21,463) (21,440) 100 163 217	(18,624) (18,529) (18,353) (18,289) 210 259 428 263 (4,261) (4,168) (4,267) (4,380) 178 281 389 291 (3,571) (4,014) (3,902) (4,157) 397 628 874 711 (10,436) (10,346) (10,258) (10,574) 934 1,241 1,871 1,236 (16,082) (16,214) (15,437) (16,279) 722 1,065 1,534 1,113 (15,699) (15,004) (14,871) (14,731) 627 834 1,343 880 (11,182) (12,031) (12,268) (12,733) 1,158 1,563 2,427 1,607 (21,159) (21,463) (21,440) (21,285) 100 163 217 175

¹Wave 3 dyad estimates do not match those printed in the Wave 3 report due to an error in that report.

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.

²Sample sizes for Waves 1, 3, and 4 differ from reports previous to the Wave 5 report because cases were deleted from these waves. Errors were detected when refielding for Round 2.

³Population estimates are derived from the Current Population Survey (CPS) and are subject to both sampling and nonsampling errors.

⁴Nonusers are those who have never used marijuana in the past.

⁵Past-year users are those who have used marijuana 1 to 9 times in the past 12 months.

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

	Percent recalling having seen TV ads at least once per week											
		ear 2000		ear 2001		ear 2002				verage for		
	•	age for Waves	•	age for Waves	•	ige for Waves		ear 2003		ıll Years		
		1 and 2)		3 and 4)		5 and 6)	•	ave 7 only)	•	s 1 through 7)		
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI		
Youth aged 12 to 18												
12 to 13	41.4	(38.3,44.6)	55.1	(52.1,58.1)	54.0	(50.7, 57.2)	76.6	(73.1,79.7)	54.2	(52.3,56.1)		
14 to 15	38.6	(34.9,42.5)	53.6	(49.4,57.7)	52.9	(49.7, 56.0)	76.5	(73.2,79.6)	52.4	(50.2,54.6)		
16 to 18	32.4	(28.9,36.1)	47.3	(43.7, 51.0)	48.9	(46.0, 51.7)	74.1	(70.1,77.7)	47.7	(45.9,49.6)		
14 to 16	37.4	(34.1,40.9)	53.0	(49.5, 56.5)	51.2	(48.4, 54.1)	76.1	(73.2, 78.7)	51.5	(49.6,53.4)		
14 to 18	35.2	(32.5, 38.0)	50.2	(47.3,53.0)	50.5	(48.3, 52.8)	75.1	(72.3,77.8)	49.8	(48.3,51.3)		
12 to 18	37.0	(34.8,39.2)	51.6	(49.2,54.0)	51.6	(49.5,53.6)	75.6	(73.1,77.9)	51.1	(49.8,52.4)		
Youth aged 12 to 18												
Gender												
Males	35.5	(32.7, 38.6)	48.8	(45.6,52.1)	51.0	(48.2,53.8)	72.7	(69.5,75.8)	49.3	(47.8,50.8)		
Females	38.5	(35.7,41.5)	54.6	(51.2,58.0)	52.1	(49.7,54.5)	78.5	(75.8,81.1)	52.9	(51.3,54.6)		
Race/ethnicity												
White	34.4	(31.9, 37.0)	49.5	(46.6,52.5)	50.7	(48.3,53.2)	74.9	(71.6,78.0)	49.3	(47.7,51.0)		
African American	46.6	(40.4,53.0)	57.1	(51.1,62.9)	55.1	(50.0,60.1)	75.1	(70.3, 79.4)	56.2	(52.8,59.6)		
Hispanic	41.4	(36.3,46.8)	56.4	(50.6,62.0)	50.3	(45.5,55.0)	80.3	(75.6,84.3)	54.4	(51.4,57.3)		
Risk score												
Higher risk	35.2	(31.7,38.9)	48.0	(43.6,52.4)	52.1	(49.1,55.0)	76.8	(72.7, 80.6)	49.5	(47.5,51.5)		
Lower risk	38.4	(35.9,40.9)	52.8	(50.2,55.4)	51.6	(48.8,54.3)	76.2	(73.5,78.6)	51.8	(50.2,53.4)		
Sensation seeking												
High	37.0	(34.0,40.1)	51.7	(48.4,55.0)	53.1	(50.4,55.7)	75.8	(72.8, 78.6)	51.6	(49.9,53.2)		
Low		(33.7,40.3)	51.3	(48.3,54.4)	50.0	(47.0,53.1)	75.1	(71.9, 78.1)	50.6	(48.9,52.3)		

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

				Recall	for all TV platfo	orm ads			
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Avera all w	ge for aves
viewings per month	%	%	%	%	%	%	%	%	95% CI
Youth aged 12 to 18									
0	17.5	12.7	13.2	11.9	11.9	8.0	3.2	11.1	(10.3,12.0)
0.01 to .99	7.9	7.7	4.8	4.5	6.4	5.0	2.5	5.5	(5.0,6.0)
1 - 3.99	39.7	41.2	33.7	28.7	35.3	30.4	18.8	32.4	(31.5,33.4)
4 - 11.99	_ 29.3	31.4	38.1	41.3	35.5	41.3	40.7	36.9	(35.9,37.8)
12 or more	_ 5.5	7.1	10.2	13.6	11.0	15.3	34.9	14.1	(13.3,14.9)
Total	99.9	100.1	100.0	100.0	100.1	100.0	100.1		
Mean 95% CI		8.53 (7.95,9.12)	10.28 (9.62,10.95)	11.78 (11.15,12.42)	10.62 (9.91,11.33)	12.68 (11.97,13.39)	20.37 (19.57,21.17)	11.77 (11.47,12.06)	
Median 95% CI	5.17 (3.93,5.54)	5.36 (4.71,5.77)	7.41 (7.23,8.63)	9.29 (8.55,10.15)	7.25 (7.05,7.44)	9.65 (8.70,10.21)	16.36 (15.47,17.61)	8.15 (7.47,8.57)	

¹Wave 1 estimates do not match those printed in the Wave 3 report due to an errort in that report.

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

			1	Percent recalling	"Negative Cons	sequences" TV a	ds		
Total recall Number of ad	Wave 1	Wave 2	Wave 3 ¹	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves	
viewings per month	%	%	%	%	%	%	%	%	95% CI
Youth aged 12 to 18									
0	66.1	65.7	100.0	45.1	41.2	8.5	3.2	46.6	(45.4,47.9)
0.01 to .99	5.9	4.4	0.0	4.9	7.7	5.1	2.5	4.4	(3.9,4.8)
1 - 3.99	_ 22.6	20.1	0.0	29.5	26.4	31.3	18.8	21.3	(20.4,22.2)
4 - 11.99	5.2	8.7	0.0	20.0	19.5	41.0	40.7	19.6	(18.7,20.4)
12 or more	_ 0.2	1.1	0.0	0.5	5.1	14.0	34.9	8.1	(7.7,8.7)
Total	100.0	100.0	100.0	100.0	99.9	99.9	100.1		
Mean	1.77	2.35	0	4.19	5.69	12.14	20.37	6.76	
95% CI	(1.60,1.95)	(1.97,2.73)	(S)	(3.72,4.66)	(5.03,6.35)	(11.49,12.79)	(19.57,21.17)	(6.51,7.01)	
Median	S	S	0	0.99	1.96	8.92	16.36	0.89	
95% CI	(S)	(S)	(S)	(0.00, 2.31)	(0.68, 2.29)	(8.51, 9.98)	(15.47, 17.61)	(0.74, 1.26)	

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

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

			Percer	nt recalling "Nor	mative Positive (Consequences" '	ΓV ads		
Total recall Number of ad viewings per month	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7		age for vaves 95% CI
Youth aged 12 to 18	70	70	70	70	70	70	70	/0	93% CI
0	46.4	39.2	41.9	23.9	29.4	100.0	100.0	54.8	(53.9,55.7)
0.01 to .99	7.5	14.0	5.8	5.5	9.6	0.0	0.0	6.0	(5.5,6.5)
1 - 3.99	_ 34.1	35.5	29.4	36.0	40.2	0.0	0.0	24.8	(24.1,25.5)
4 - 11.99	_ 11.5	10.9	20.7	28.0	19.1	0.0	0.0	12.8	(12.1,13.5)
12 or more	_ 0.5	0.5	2.3	6.6	1.7	0.0	0.0	1.6	(1.4,1.9)
Total	100.0	100.1	100.1	100.0	100.0	100.0	100.0		
Mean95% CI	3.27 (3.06,3.49)	3.24 (2.95,3.54)	4.88 (4.47,5.29)	7.60 (7.17,8.02)	4.93 (4.65,5.21)	0 (S)	0 (S)	3.39 (3.27,3.51)	
Median 95% CI	0.74 (0.56,0.91)	0.89 (0.77,1.31)	2.14 (0.81,2.40)	5.01 (3.55,5.30)	2.48 (2.33,2.62)	0 (S)	0 (S)	S (S)	

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

				Percent recall	ing "Resistance	Skills" TV ads			
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4 ¹	Wave 5 ¹	Wave 6		all w	nge for vaves
viewings per month	%	%	%	%	%	%	%	%	95% CI
Youth aged 12 to 18									
0	53.2	81.8	35.9	100.0	100.0	100.0	100.0	81.9	(81.0,82.7)
0.01 to .99	_ 5.4	1.3	4.3	0.0	0.0	0.0	0.0	1.5	(1.3,1.9)
1 - 3.99	_ 28.2	10.0	32.7	0.0	0.0	0.0	0.0	9.9	(9.2,10.7)
4 - 11.99	_ 11.7	6.7	26.3	0.0	0.0	0.0	0.0	6.3	(5.8,6.9)
12 or more	_ 1.5	0.1	0.9	0.0	0.0	0.0	0.0	0.4	(0.3,0.5)
Total	100.0	99.9	100.1	100.0	100.0	100.0	100.0		
Mean95% CI		1.40 (1.12,1.68)	5.40 (4.96,5.84)	0 (S)	0 (S)	0 (S)	0 (S)	1.41 (1.33,1.49)	
Median 95% CI	S (S)	S (S)	2.68 (2.37,2.99)	0 (S)	0 (S)	0 (S)	0 (S)	S (S)	

¹Interviews included no ads in this platform for Wave 4 or Wave 5.

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

				Percent recalling	g having s	seen TV ads at le	ast once p	er week ²		
		ear 2000 age for Waves		ear 2001 age for Waves		ear 2002	v	ear 2003		verage for
		l and 2)		3 and 4)		ige for waves 5 and 6)		ive 7 only)		s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Total	_ 24.1	(22.2,26.1)	29.3	(27.0,31.8)	51.1	(49.1,53.1)	57.7	(55.1,60.3)	39.1	(37.7,40.5)
Gender										
Male	21.3	(18.3, 24.7)	25.8	(22.4,29.5)	47.1	(44.2,50.0)	56.9	(53.1,60.7)	36.1	(34.0,38.2)
Female	_ 26.0	(23.9,28.2)	31.6	(28.6,34.7)	53.8	(51.3,56.3)	58.2	(55.1,61.2)	41.1	(39.6,42.6)
Race/ethnicity										
White	_ 20.8	(18.7, 23.1)	29.0	(26.3, 32.0)	51.2	(48.9,53.5)	56.4	(53.3,59.4)	37.6	(36.1,39.2)
African American	24.4	(20.1, 29.4)	35.4	(29.3,41.9)	53.6	(48.7,58.5)	56.6	(50.5,62.6)	41.6	(38.8,44.5)
Hispanic	42.2	(36.5,48.1)	30.1	(25.0,35.8)	54.3	(48.2,60.3)	67.7	(60.0,74.5)	47.8	(44.3,51.2)
Education										
Less than high school	34.0	(29.0,39.4)	36.2	(30.6,42.3)	49.2	(43.7,54.6)	62.4	(55.8,68.6)	43.8	(40.5, 47.2)
High school graduate	_ 25.0	(21.9,28.3)	30.3	(26.3,34.5)	56.3	(53.0,59.5)	57.5	(52.3,62.4)	40.7	(38.6,42.8)
Some college	25.4	(22.4, 28.5)	33.1	(28.4, 38.2)	54.7	(50.6,58.7)	61.0	(56.5,65.4)	42.3	(40.2,44.5)
College graduate	16.3	(13.6,19.4)	21.4	(18.3,24.9)	42.6	(39.2,46.1)	52.3	(47.6,57.0)	31.7	(29.4,34.1)

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

²Estimates do not match those published in the Waves 1, 2, 3, 4, and 5 reports due to an error in those reports.

Table 3-7. Summary of recall among parents¹ for all eligible Campaign TV ads

				Recall	for all platforms'	TV ads ²			
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves	
viewings per month	%	%	%	%	%	%	%	%	95% CI
Overall									
0	33.9	41.8	33.1	20.0	10.8	13.2	6.4	21.9	(20.9,23.0)
0.01 to .99	_ 7.9	7.0	9.3	4.7	4.3	4.8	3.7	5.8	(5.3,6.4)
1 - 3.99	_ 32.8	28.5	37.8	36.8	34.4	30.3	32.2	33.2	(32.1,34.3)
4 - 11.99	_ 19.8	17.8	16.4	31.7	39.6	39.5	47.8	31.2	(30.0,32.4)
12 or more	5.7	4.8	3.4	6.7	11.0	12.1	9.9	7.9	(7.1,8.7)
Total	_ 100.1	99.9	100.0	99.9	100.1	99.9	100.0		
Mean95% CI	6.17 (5.62,6.72)	5.39 (4.78,6.00)	4.95 (4.38,5.52)	8.20 (7.73,8.67)	10.80 (10.35,11.25)	11.05 (10.43,11.67)	11.68 (11.13,12.23)	8.51 (8.23,8.80)	
Median95% CI	_ 2.47 _ (2.29,2.66)	2.00 (0.84,2.26)	2.37 (2.15,2.58)	5.88 (5.48,7.07)	8.01 (7.33,8.61)	8.40 (7.34,8.80)	10.03 (8.92,10.26)	5.45 (5.25,5.64)	

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

²Estimates do not match those published in the Waves 1, 2, 3, 4, and 5 reports due to an error in those reports.

Table 3-8. Summary of recall of TV ads among parents¹ for the "Parenting Skills/Personal Efficacy/Monitoring" strategic platform ads

	Percent recalling "Parenting Skills/Personal Efficacy/Monitoring" TV ads ²											
Total recall Number of ad	Wave 1 ³	Wave 2	Wave 3	Wave 4 ²	Wave 5	Wave 6	Wave 7	all v	age for vaves			
viewings per month	%	%	%	%	%	%	%	%	95% CI			
Overall												
0	N/A	51.8	76.9	24.4	20.1	16.9	17.8	33.3	(32.1,34.4)			
0.01 to .99	_ N/A	7.1	3.0	4.5	5.4	5.6	5.2	5.1	(4.6,5.7)			
1 - 3.99	_ N/A	26.8	15.2	35.1	37.7	32.4	43.8	32.3	(31.3,33.3)			
4 - 11.99	N/A	11.7	4.3	29.8	31.0	36.3	31.0	24.8	(23.7,26.0)			
12 or more	_ N/A	2.6	0.6	6.3	5.8	8.8	2.3	4.5	(4.0,5.1)			
Total	N/A	100.0	100.0	100.1	100.0	100.0	100.1					
Mean95% CI		3.75 (3.15,4.35)	1.43 (1.14,1.72)	7.73 (7.27,8.19)	7.92 (7.46,8.37)	9.46 (8.91,10.02)	6.90 (6.56,7.24)	6.37 (6.12,6.63)				
Median	_ N/A	S	S	5.48	5.45	6.82	5.24	2.77				
95% CI	N/A	(S)	(S)	(5.09, 5.87)	(5.14,5.76)	(5.84, 7.29)	(3.92, 5.54)	(2.68, 2.85)				

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

²Estimates do not match those in previous reports, as this platform has been revised to include all parenting skills ads.

³Data on this platform are not available for Wave 1.

Table 3-9. Summary of recall of TV ads among parents¹ for the "Your Child at Risk" strategic platform ads

				Percent recalling	ng "Your Child a	at Risk" TV ads			
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	all w	age for vaves
viewings per month	%	%	%	%	%	%	%	%	95% CI
Overall									
0	63.8	89.5	99.3	95.4	97.8	95.3	100.0	91.9	(91.3,92.6)
0.01 to .99	_ 3.5	0.8	0.0	0.6	0.0	0.3	0.0	0.7	(0.6,0.9)
1 - 3.99	_ 17.3	4.6	0.2	2.9	0.8	2.9	0.0	3.9	(3.5,4.4)
4 - 11.99	_ 13.1	4.4	0.4	1.0	1.4	1.6	0.0	3.0	(2.6,3.5)
12 or more	2.4	0.7	0.0	0.1	0.0	0.0	0.0	0.4	(0.3,0.6)
Total	_ 100.1	100.0	99.9	100.0	100.0	100.1	100.0		
Mean95% CI		1.03 (0.79,1.27)	0.06 (0.01,0.12)	0.31 (0.22,0.40)	0.23 (0.12,0.33)	0.34 (0.23,0.45)	0 (S)	0.73 (0.64,0.81)	
Median	_ S	S	S	S	S	S	0	S	
95% CI	_ (S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	

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

Table 3-10. Summary of recall of TV ads among parents¹ for the "Perceptions of Harm" strategic platform ads

			Perce	nt recalling "Pe	rceptions of Har	m/Marijuana" T	V ads		
Total recall Number of ad viewings per month	Wave 1	Wave 2	Wave 3	Wave 4 ²	Wave 5 ²	Wave 6	Wave 7		age for vaves 95% CI
Overall	70	/3	70	,,	,,,	,,,		,,	7070 01
0	78.7	96.0	38.3	100.0	100.0	100.0	100.0	88.5	(87.8,89.1)
0.01 to .99	_ 5.4	0.8	10.5	0.0	0.0	0.0	0.0	2.2	(1.9,2.6)
1 - 3.99	_ 13.2	2.9	37.4	0.0	0.0	0.0	0.0	7.1	(6.6,7.6)
4 - 11.99	_ 2.4	0.3	12.7	0.0	0.0	0.0	0.0	2.0	(1.7,2.4)
12 or more	0.3	0.0	1.1	0.0	0.0	0.0	0.0	0.2	(0.1,0.3)
Total	_ 100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Mean95% CI		0.18 (0.11,0.24)	3.73 (3.30,4.16)	0 (S)	0 (S)	0 (S)	0 (S)	0.65 (0.58,0.71)	
Median95% CI		S (S)	2.01 (0.77,2.20)	0 (S)	0 (S)	0 (S)	0 (S)	S (S)	

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

²Interviews included no ads in this platform for Wave 4 or Wave 5.

Table 3-11. Summary of recall of TV ads among parents¹ on the topic of inhalants

				Recall	for all inhalant	TV ads			
Total recall Number of ad	Wave 1	Wave 2 ²	Wave 3	Wave 4 ³	Wave 5 ³	Wave 6	Wave 7	all v	age for vaves
viewings per month	%	%	%	%	%	%	%	%	95% CI
Overall									
0	92.6	100.0	66.5	98.9	97.8	95.3	100.0	93.3	(92.6,94.0)
0.01 to .99	_ 2.0	0.0	6.5	0.1	0.0	0.3	0.0	1.2	(1.0,1.4)
1 - 3.99	_ 4.2	0.0	23.5	0.9	0.8	2.9	0.0	4.4	(3.8,5.1)
4 - 11.99	_ 1.1	0.0	3.2	0.2	1.4	1.6	0.0	1.1	(0.8,1.4)
12 or more	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	(0.0,0.2)
Total	_ 100.0	100.0	99.9	100.1	100.0	100.1	100.0		
Mean95% CI		0 (S)	1.59 (1.32,1.86)	0.07 (0.02,0.11)	0.23 (0.12,0.33)	0.34 (0.23,0.45)	0 (S)	0.36 (0.31,0.40)	
Median	_ s	S	S	S	S	S	0	S	
95% CI	_ (S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	

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

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

³No general market ads on the topic of inhalants were aired in Waves 4 and 5. However, a small number of Spanish anti-inhalant ads were aired.

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

						aluation scale sco				
						1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 =	itive respon	se)		
		ear 2000		ear 2001		ear 2002				erage for
		ge for Waves		ge for Waves		ge for Waves		ear 2003		l Years
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	(Waves	1 through 7)
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI
Youth aged 12 to 18										
12 to 13	1.00	(0.95, 1.05)	1.00	(0.96, 1.04)	1.01	(0.95, 1.06)	1.05	(1.00, 1.10)	1.01	(0.98, 1.04)
14 to 15	0.79	(0.73, 0.86)	0.73	(0.68, 0.78)	0.86	(0.81, 0.90)	0.88	(0.84, 0.93)	0.80	(0.77, 0.83)
16 to 18	0.54	(0.47, 0.62)	0.59	(0.53, 0.65)	0.63	(0.57, 0.69)	0.67	(0.60, 0.74)	0.60	(0.56, 0.64)
14 to 16	0.70	(0.64, 0.76)	0.69	(0.64, 0.73)	0.79	(0.75, 0.82)	0.83	(0.78, 0.87)	0.74	(0.71, 0.77)
14 to 18	0.66	(0.61, 0.71)	0.65	(0.62, 0.69)	0.72	(0.68, 0.76)	0.76	(0.72, 0.81)	0.69	(0.67, 0.72)
12 to 18	0.76	(0.72, 0.80)	0.75	(0.73, 0.78)	0.81	(0.77, 0.84)	0.85	(0.81, 0.88)	0.79	(0.76,0.81)
Youth aged 12 to 18										
Gender										
Males	0.64	(0.58, 0.71)	0.67	(0.62, 0.73)	0.74	(0.70, 0.78)	0.73	(0.67, 0.79)	0.69	(0.66, 0.72)
Females	0.88	(0.83, 0.93)	0.84	(0.79, 0.88)	0.88	(0.83, 0.94)	0.97	(0.91, 1.02)	0.88	(0.85, 0.91)
Race/ethnicity										
White	0.74	(0.68, 0.79)	0.68	(0.64, 0.72)	0.78	(0.74, 0.82)	0.79	(0.75, 0.83)	0.74	(0.71, 0.77)
African American	0.87	(0.80, 0.94)	0.98	(0.90, 1.06)	0.88	(0.80, 0.96)	1.05	(0.95, 1.15)	0.93	(0.88, 0.98)
Hispanic	0.79	(0.68, 0.89)	0.87	(0.79, 0.95)	0.86	(0.76, 0.95)	0.89	(0.81, 0.97)	0.85	(0.80, 0.90)
Risk score										
Higher risk	0.52	(0.44, 0.59)	0.52	(0.46, 0.58)	0.55	(0.50, 0.60)	0.57	(0.48, 0.65)	0.53	(0.50, 0.57)
Lower risk	0.93	(0.88, 0.98)	0.91	(0.87, 0.95)	0.97	(0.93, 1.01)	1.05	(1.01, 1.09)	0.95	(0.93,0.98)
Sensation seeking										
High	0.58	(0.53, 0.63)	0.57	(0.52, 0.61)	0.64	(0.60, 0.68)	0.64	(0.58, 0.70)	0.60	(0.58, 0.63)
Low	0.99	(0.93,1.04)	1.01	(0.96,1.05)	1.02	(0.97,1.07)	1.09	(1.04,1.14)	1.02	(0.99,1.05)
Use of marijuana										
Nonuser ²	0.87	(0.82, 0.91)	0.87	(0.84, 0.91)	0.93	(0.90, 0.97)	0.98	(0.94, 1.03)	0.91	(0.88, 0.93)
Past-year user ³	0.26	(0.15, 0.37)	0.25	(0.14, 0.36)	0.28	(0.18, 0.38)	0.27	(0.17, 0.38)	0.27	(0.21, 0.32)

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).

²Nonusers are those who have never used marijuana in the past.

³Past-year users are those who have used marijuana in the past 12 months.

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

						ds exaggerate the				
						e, 2 = strongly di	sagree)			
		ear 2000		ear 2001		ear 2002				erage for
		ge for Waves		ge for Waves	-	ge for Waves		ear 2003		l Years
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	(Waves	1 through 7)
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI
Youth aged 12 to 18										
12 to 13	0.84	(0.77, 0.90)	0.76	(0.69, 0.83)	0.84	(0.78, 0.90)	0.79	(0.72, 0.87)	0.81	(0.77, 0.84)
14 to 15	0.74	(0.68, 0.80)	0.73	(0.68, 0.79)	0.81	(0.74, 0.87)	0.77	(0.69, 0.85)	0.76	(0.72, 0.80)
16 to 18		(0.56, 0.74)	0.69	(0.62, 0.75)	0.67	(0.61, 0.73)	0.54	(0.45, 0.63)	0.65	(0.60, 0.69)
14 to 16		(0.63, 0.74)	0.73	(0.67, 0.78)	0.76	(0.70, 0.82)	0.73	(0.66, 0.79)	0.73	(0.69, 0.76)
14 to 18	0.69	(0.64, 0.75)	0.71	(0.66, 0.75)	0.72	(0.68, 0.77)	0.64	(0.57, 0.70)	0.70	(0.67, 0.73)
12 to 18	0.73	(0.69, 0.78)	0.72	(0.69, 0.76)	0.76	(0.72, 0.80)	0.68	(0.63, 0.73)	0.73	(0.70, 0.76)
Youth aged 12 to 18										
Gender										
Males	0.66	(0.59, 0.72)	0.64	(0.58, 0.70)	0.70	(0.65, 0.74)	0.56	(0.49, 0.63)	0.65	(0.62, 0.68)
Females	0.82	(0.76, 0.87)	0.81	(0.76, 0.86)	0.82	(0.76, 0.88)	0.81	(0.74, 0.87)	0.81	(0.78, 0.85)
Race/ethnicity										
White	0.73	(0.68, 0.78)	0.70	(0.66, 0.75)	0.74	(0.69, 0.79)	0.67	(0.60, 0.74)	0.72	(0.69, 0.75)
African American	0.77	(0.64, 0.90)	0.76	(0.64, 0.87)	0.81	(0.71, 0.91)	0.73	(0.59, 0.88)	0.77	(0.70, 0.84)
Hispanic	0.72	(0.62, 0.82)	0.80	(0.70, 0.91)	0.79	(0.68, 0.90)	0.69	(0.58, 0.80)	0.76	(0.69,0.83)
Risk score										
Higher risk	0.54	(0.46, 0.62)	0.57	(0.50, 0.64)	0.56	(0.51, 0.62)	0.36	(0.26, 0.46)	0.53	(0.49, 0.57)
Lower risk	0.89	(0.83, 0.94)	0.83	(0.78, 0.88)	0.90	(0.86, 0.94)	0.91	(0.85, 0.97)	0.88	(0.85,0.91)
Sensation seeking										
High	0.60	(0.55, 0.66)	0.60	(0.56, 0.65)	0.60	(0.55, 0.65)	0.50	(0.44, 0.57)	0.59	(0.56, 0.62)
Low	0.90	(0.83, 0.97)	0.89	(0.83, 0.96)	0.96	(0.90,1.01)	0.90	(0.83, 0.97)	0.91	(0.88,0.95)
Use of marijuana										
Nonuser ²	0.82	(0.78, 0.87)	0.81	(0.76, 0.86)	0.86	(0.82, 0.91)	0.86	(0.81, 0.91)	0.84	(0.81,0.86)
Past-year user3	0.30	(0.18, 0.42)	0.39	(0.26, 0.51)	0.29	(0.18, 0.41)	-0.03	(-0.16,0.09)	0.27	(0.20,0.33)

¹All estimates represent average disagreement with statement that an ad "exaggerates the problem."

²Nonusers are those who have never used marijuana in the past.

³Past-year users are those who have used marijuana in the past 12 months.

Table 3-14. Overall evaluation of TV ads by parents¹ by gender, race/ethnicity, and education

Mean TV ad evaluation scale score² (-2 = most negative response, 2 = most positive response)Year 2000 Year 2002 Year 2001 Average for (Average for Waves (Average for Waves (Average for Waves Year 2003 all Years 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) (Waves 1 through 7) Characteristics Mean 95% CI Mean 95% CI 95% CI 95% CI Mean 95% CI Mean Mean 1.07 Overall (1.02, 1.11)1.27 (1.24, 1.31)1.17 (1.14, 1.19)1.19 (1.16, 1.22)1.18 (1.16, 1.20)Gender Male 0.99 (0.92, 1.06)(1.06, 1.14)(1.05, 1.16)(1.07, 1.14)1.19 (1.13, 1.26)1.10 1.11 1.11 1.12 Female (1.06, 1.17)1.33 (1.29, 1.36)1.21 (1.18, 1.25)1.25 (1.20, 1.30)1.23 (1.21, 1.26)Race/ethnicity 1.01 (1.10, 1.16)(0.95, 1.07)1.24 (1.20, 1.28)1.11 (1.08, 1.15)1.10 (1.05, 1.15)1.13 White 1.16 (1.28, 1.44)1.29 (1.23, 1.34)1.35 (1.27, 1.43)1.29 (1.25, 1.34)African American (1.07, 1.25)1.36 Hispanic_ 1.29 (1.21, 1.36)1.39 (1.29, 1.50)1.34 (1.26, 1.42)1.34 (1.25, 1.42)1.34 (1.29, 1.38)Education

1.25

1.04

1.05

0.99

(1.17, 1.33)

(0.98, 1.11)

(0.95, 1.14)

(0.91, 1.06)

Less than high school

Some college

College graduate___

High school graduate____

(1.18, 1.40)

(1.19, 1.31)

(1.30, 1.39)

(1.16, 1.28)

1.23

1.21

1.12

1.13

(1.12, 1.33)

(1.17, 1.26)

(1.07, 1.18)

(1.07, 1.19)

1.37

1.19

1.20

1.07

(1.25, 1.48)

(1.12, 1.26)

(1.12, 1.27)

(1.01, 1.13)

1.27

1.19

1.18

1.12

(1.21, 1.33)

(1.15, 1.22)

(1.15, 1.22)

(1.09, 1.16)

1.29

1.25

1.34

1.22

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).

Table 3-15. Overall evaluation of TV ads by parents by gender, race/ethnicity, and education

Agreement that TV ads exaggerate the problem² (-2 = strongly agree, 2 = strongly disagree)Year 2000 Year 2002 Year 2001 Average for (Average for Waves (Average for Waves (Average for Waves Year 2003 all Years 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) (Waves 1 through 7) Characteristics Mean 95% CI Mean 95% CI 95% CI Mean 95% CI Mean 95% CI Mean 0.99 (1.08, 1.13)Overall (0.93, 1.05)1.22 (1.18, 1.27)1.10 (1.06, 1.13)1.06 (1.00, 1.13)1.11 Gender Male 0.99 (0.88, 1.09)(1.10, 1.26)1.01 (0.95, 1.07)1.03 (0.95, 1.11)1.06 (1.01, 1.11)1.18 0.99 Female (0.91, 1.07)1.25 (1.19, 1.31)1.15 (1.10, 1.21)1.09 (1.00, 1.17)1.14 (1.10, 1.17)Race/ethnicity 1.03 (1.22, 1.32)(1.04, 1.18)(1.12, 1.17)(0.96, 1.10)1.27 1.12 (1.09, 1.16)1.11 1.15 White African American 1.03 (0.88, 1.17)(0.99, 1.22)0.99 (0.83, 1.14)1.06 (0.90, 1.21)1.04 (0.96, 1.13)1.11 Hispanic_ 0.93 (0.77, 1.09)1.20 (1.08, 1.33)1.14 (1.04, 1.23)1.01 (0.82, 1.19)1.08 (0.99, 1.16)Education Less than high school_ 0.80 (0.64, 0.96)1.03 (0.91, 1.16)0.98 (0.85, 1.10)0.83 (0.61, 1.05)0.93 (0.84, 1.01)0.95 High school graduate (0.86, 1.05)1.20 (1.10, 1.29)1.06 (0.99, 1.13)1.05 (0.95, 1.15)1.08 (1.03, 1.13)Some college 1.12 1.30 (1.23, 1.38)1.14 (1.07, 1.21)1.14 (1.04, 1.24)1.18 (1.13, 1.23)(1.00, 1.23)

College graduate

(0.93, 1.10)

1.28

(1.21, 1.36)

(1.11, 1.20)

1.16

1.14

(1.05, 1.23)

1.17

(1.13, 1.20)

1.01

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."

Table 3-16. Percent of youthrecalling 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

			Pe	rcent recalling ha	aving heard	l all radio ads at	least once	per week		
	Ye	ar 2000	Y	ear 2001	Ye	ear 2002			Av	erage for
	(Averag	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003		ll Years
	1	and 2) ¹	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	(Waves	s 3 through 7
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
12 to 13	_ N/A	N/A	6.5	(5.1, 8.3)	0.8	(0.5, 1.2)	12.7	(10.6, 15.2)	5.4	(4.7,6.3)
14 to 15	N/A	N/A	9.2	(7.3,11.4)	1.0	(0.6, 1.6)	14.7	(12.7,17.0)	7.2	(6.2,8.3
16 to 18		N/A	7.3	(5.6, 9.4)	0.6	(0.3, 1.2)	12.5	(10.1, 15.5)	5.6	(4.8,6.6
14 to 16	_ N/A	N/A	8.4	(6.8,10.3)	1.0	(0.6, 1.4)	13.8	(11.8,16.0)	6.6	(5.7,7.6)
14 to 18		N/A	8.1	(6.9, 9.6)	0.8	(0.5, 1.2)	13.5	(11.7,15.5)	6.3	(5.7,7.0)
12 to 18	_ N/A	N/A	7.7	(6.6, 8.9)	0.8	(0.6,1.1)	13.2	(11.8,14.9)	6.0	(5.5,6.6)
Youth aged 12 to 18										
Gender										
Males	_ N/A	N/A	7.2	(5.8, 8.8)	0.7	(0.4, 1.2)	9.7	(8.3,11.4)	5.1	(4.5,5.8)
Females	_ N/A	N/A	8.2	(6.9,9.7)	0.9	(0.5, 1.4)	16.9	(14.7,19.4)	7.0	(6.4,7.8)
Race/ethnicity										
White	_ N/A	N/A	6.4	(5.3, 7.6)	0.9	(0.6, 1.4)	12.4	(10.8,14.3)	5.4	(4.8,6.1)
African American	-	N/A	12.6	(9.2,16.9)	0.4	(0.1,1.0)	17.7	(13.4,23.0)	8.6	(7.1,10.4)
Hispanic	_ N/A	N/A	8.0	(5.2,12.1)	0.7	(0.3, 1.5)	13.0	(9.6,17.4)	6.2	(4.9, 7.7)
Risk score										
Higher risk	_ N/A	N/A	9.0	(7.1,11.5)	0.7	(0.4,1.3)	13.0	(10.2, 16.4)	6.4	(5.4,7.6)
Lower risk	_ N/A	N/A	6.6	(5.3,8.2)	0.7	(0.5,1.1)	13.8	(12.0,15.8)	5.6	(5.0,6.4)
Sensation seeking										
High	_ N/A	N/A	8.7	(7.3, 10.4)	0.9	(0.6, 1.4)	14.1	(12.0,16.5)	6.7	(6.0,7.6)
Low		N/A	6.5	(5.1,8.3)	0.7	(0.4,1.0)	12.4	(10.6,14.4)	5.3	(4.6,6.1)
Use of marijuana										
Nonuser ²	N/A	N/A	7.2	(6.1, 8.6)	0.7	(0.5, 1.0)	13.4	(11.9,15.0)	5.9	(5.3,6.6)
Past-year user3	N/A	N/A	8.9	(6.1, 12.7)	0.8	(0.3, 2.2)	15.3	(11.3,20.5)	7.0	(5.7,8.6

¹Wave 1 interviews asked respondents only about ads that had aired exclusively on the radio and did not ask about radio ads that were the soundtracks for television ads. During Wave 1 almost all ads were soundtracks so there were no meaningful estimates of radio exposure.

²Nonusers are those who have never used marijuana in the past.

³Past-year users are those who have used marijuana in the past 12 months.

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

				Recall fo	or all radio platfo	orms' ads			
Total recall Number of ad viewings per month	Wave 1 ¹	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7		nge for 2 through 7) 95% CI
Youth aged 12 to 18	70	70	70	/0	/0	70	/0	70	7570 CI
0	N/A	65.2	42.7	69.5	86.2	95.8	43.5	67.5	(65.0,67.2)
0.01 to .99	N/A	10.9	17.2	10.5	5.3	1.5	11.3	9.1	(9.3,10.6)
1 - 3.99	N/A	20.3	27.8	16.9	7.1	2.5	31.9	17.3	(17.7,19.5)
4 - 11.99	N/A	3.4	10.9	2.7	1.4	0.1	12.2	5.5	(4.6,5.4)
12 or more	N/A	0.2	1.3	0.4	0.0	0.0	1.0	0.6	(0.3,0.6)
Total	N/A	100.0	99.9	100.0	100.0	99.9	99.9	100.0	
Mean 95% CI	N/A N/A	1.35 (1.18,1.52)	3.05 (2.74,3.35)	1.16 (1.01,1.32)	0.51 (0.41,0.61)	0.14 (0.10,0.19)	3.34 (3.09,3.58)	1.64 (1.54,1.74)	
Median 95% CI	N/A N/A	S (S)	0.42 (0.23,0.61)	S (S)	S (S)	S (S)	0.57 (0.34,0.81)	S (S)	

¹Wave 1 interviews asked respondents only about ads that had aired exclusively on the radio and did not ask about radio ads that were the soundtracks for television ads. During Wave 1 almost all ads were soundtracks so there were no meaningful estimates of radio exposure.

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

			Pe	rcent recalling "	Negative Conse	quences" radio a	ads		
Total recall Number of ad	Wave 1 ¹	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7		nge for 2 through 7)
viewings per month	%	%	%	%	%	%	%	%	95% CI
Youth aged 12 to 18									
0	N/A	81.3	96.1	84.1	93.1	95.8	43.5	82.3	(79.9,81.5)
0.01 to .99	N/A	7.6	1.5	6.3	2.3	1.5	11.3	4.6	(5.5,6.5)
1 - 3.99	N/A	9.5	2.2	9.0	3.7	2.5	31.9	10.0	(10.0,11.2)
4 - 11.99	N/A	1.6	0.3	0.6	0.8	0.1	12.2	2.9	(2.3,2.8)
12 or more	N/A	0.0	0.0	0.0	0.0	0.0	1.0	0.2	(0.1,0.3)
Total	N/A	100.0	100.1	100.0	99.9	99.9	99.9	100.0	
Mean	N/A	0.63	0.13	0.46	0.28	0.14	3.34	0.88	
95% CI	N/A	(0.49, 0.77)	(0.07, 0.19)	(0.39, 0.53)	(0.21, 0.35)	(0.10, 0.19)	(3.09, 3.58)	(0.83, 0.94)	
Median	N/A	S	S	S	S	S	0.57	S	
95% CI	N/A	(S)	(S)	(S)	(S)	(S)	(0.34, 0.81)	(S)	

¹Wave 1 interviews asked respondents only about ads that had aired exclusively on the radio and did not ask about radio ads that were the soundtracks for television ads. During Wave 1 almost all ads were soundtracks so there were no meaningful estimates of radio exposure.

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

			Percent	recalling "Norn	native Positive C	onsequences" ra	adio ads		
Total recall Number of ad viewings per month	Wave 1 ¹	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7		age for 2 through 7) 95% CI
Youth aged 12 to 18									
0	N/A	98.9	71.7	80.6	93.1	100.0	100.0	89.2	(89.8,91.3)
0.01 to .99	N/A	0.3	9.0	8.1	2.9	0.0	0.0	4.0	(3.2,3.9)
1 - 3.99	N/A	0.7	14.5	9.4	3.4	0.0	0.0	5.4	(4.3,5.4)
4 - 11.99	N/A	0.0	4.2	1.9	0.6	0.0	0.0	1.3	(0.8,1.3)
12 or more	N/A	0.0	0.5	0.1	0.0	0.0	0.0	0.1	(0.0,0.2)
Total	N/A	99.9	99.9	100.1	100.0	100.0	100.0	100.0	
Mean 95% CI		0.04 (0.01,0.07)	1.39 (1.13,1.65)	0.70 (0.58,0.83)	0.23 (0.16,0.29)	0 (S)	0 (S)	0.46 (0.40,0.52)	
Median95% CI	N/A N/A	S (S)	S (S)	S (S)	S (S)	0 (S)	0 (S)	S (S)	

¹Wave 1 interviews asked respondents only about ads that had aired exclusively on the radio and did not ask about radio ads that were the soundtracks for television ads. During Wave 1 almost all ads were soundtracks so there were no meaningful estimates of radio exposure.

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

				Percent recallin	g "Resistance S	kills" radio ads			
Total recall Number of ad viewings per month	Wave 1 ¹	Wave 2	Wave 3	Wave 4	Wave 5 ²	Wave 6	Wave 7		age for 2 through 7) 95% CI
Youth aged 12 to 18									
0	N/A	89.8	62.4	99.6	100.0	100.0	100.0	92.5	(91.2,92.4)
0.01 to .99	N/A	3.0	13.5	0.2	0.0	0.0	0.0	2.7	(2.5,3.2)
1 - 3.99	N/A	6.3	19.3	0.2	0.0	0.0	0.0	3.9	(4.0,4.9)
4 - 11.99	N/A	1.0	4.6	0.0	0.0	0.0	0.0	0.9	(0.7,1.1)
12 or more	N/A	0.0	0.2	0.0	0.0	0.0	0.0	0.0	(0.0,0.1)
Total	N/A	100.1	100.0	100.0	100.0	100.0	100.0	100.0	
Mean 95% CI	N/A N/A	0.39 (0.30,0.49)	1.53 (1.37,1.69)	0.01 (0.00,0.01)	0 (S)	0 (S)	0 (S)	0.30 (0.27,0.33)	
Median	N/A N/A	S (S)	S (S)	S (S)	0 (S)	0 (S)	0 (S)	S (S)	

¹Wave 1 interviews asked respondents only about ads that had aired exclusively on the radio and did not ask about radio ads that were the soundtracks for television ads. During Wave 1 almost all ads were soundtracks so there were no meaningful estimates of radio exposure.

²Radio ads for the "Resistance Skills" strategic platform were not aired during Wave 5.

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, and education

			P	ercent recalling l	naving hear	rd radio ads at le	ast once pe	er week		
		ear 2000		ear 2001		ear 2002				erage for
	*	ge for Waves		ge for Waves	,	ge for Waves		ear 2003		ll Years
		and 2)		3 and 4)		and 6)	•	ve 7 only)	(Waves	s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overall	_ 10.5	(9.0,12.2)	15.9	(14.2,17.8)	3.1	(2.4,3.9)	11.9	(10.2,13.9)	9.9	(9.2,10.7)
Gender										
Male	_ 13.8	(11.3,16.9)	16.0	(13.3,19.2)	3.0	(2.0,4.5)	8.9	(7.0,11.3)	10.3	(9.0,11.8)
Female	8.2	(6.7,10.2)	15.9	(13.9,18.1)	3.2	(2.3,4.3)	14.0	(11.7,16.7)	9.7	(8.8,10.6)
Race/ethnicity										
White	_ 10.9	(9.3, 12.8)	14.2	(12.3,16.3)	2.2	(1.7, 3.0)	10.7	(8.8, 12.9)	9.1	(8.3,10.1)
African American		(5.6, 14.0)	22.4	(17.7,27.9)	5.8	(3.9, 8.5)	17.1	(12.0,23.8)	13.0	(11.0,15.3)
Hispanic	11.7	(8.1,16.6)	18.2	(13.8,23.6)	5.5	(3.2,9.1)	12.9	(8.4,19.4)	11.7	(9.7,14.0)
Education										
Less than high school	_ 15.3	(11.4,20.2)	21.5	(16.9, 26.9)	4.7	(2.8, 8.0)	12.5	(8.3, 18.2)	13.3	(11.4,15.5)
High school graduate		(8.0,13.7)	15.0	(12.3, 18.2)	3.4	(2.4,4.9)	12.4	(9.6,15.9)	10.0	(8.7,11.5)
Some college		(8.3,14.4)	19.9	(16.6,23.8)	2.9	(2.0,4.1)	15.5	(12.3,19.3)	11.4	(10.0, 13.0)
College graduate		(5.4,10.5)	10.9	(8.5,13.8)	2.3	(1.4,3.8)	7.6	(5.6,10.2)	6.8	(5.8,8.0)

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 interpretation of this table and information on how it was created. Note that the overall line that shows that 3.0 percent of parents recall hearing 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.

Table 3-22. Summary of recall of radio ads among parents¹ overall for all strategic platforms

				Recall fo	or all radio platf	form ads ²			
Total recall	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves % 95% CI	
Total recall	70	70	70	70	70	70	70	70	95% CI
Overall									
0	51.5	53.8	41.7	49.0	91.9	81.4	35.4	58.5	(57.2,59.7)
0.01 to .99	9.2	5.7	11.8	4.4	0.7	3.4	9.9	6.3	(5.9,6.8)
1 - 3.99	29.3	29.6	29.5	31.8	4.4	12.0	42.8	25.3	(24.3,26.3)
4 - 11.99	8.2	10.5	15.2	12.7	2.2	2.9	11.1	8.8	(8.1,9.5)
12 or more	1.7	0.4	1.9	2.1	0.8	0.3	0.8	1.1	(0.9,1.4)
Total	99.9	100.0	100.1	100.0	100.0	100.0	100.0	100.0	
Mean95% CI		2.95 (2.66,3.24)	3.93 (3.51,4.36)	3.76 (3.42,4.10)	0.79 (0.52,1.06)	1.04 (0.81,1.27)	3.40 (3.14,3.67)	2.65 (2.51,2.79)	
Median	S	S	0.71	0.24	S	S	2.05	S	
95% CI	(S)	(S)	(0.41, 1.05)	(0.00, 0.95)	(S)	(S)	(0.93, 2.16)	(S)	

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

²Estimates do not match those published in the Waves 1, 2, 3, 4, and 5 reports due to an error in those reports.

Table 3-23. Summary of recall of radio ads among parents¹ for the "Parenting Skills/Personal Efficacy/Monitoring" strategic platform ads

			Percent recall	ing "Parenting S	skills/Personal E	fficacy/Monitor	ing" radio ads ²		
	Wave 1 ³	Wave 2	Wave 3	Wave 4 ²	Wave 5	Wave 6	Wave 7	Average for all waves	
Total recall	%	%	%	%	%	%	%	%	95% CI
Overall									
0	N/A	58.3	81.7	58.4	45.3	75.4	38.4	59.8	(58.4,61.1)
0.01 to .99	N/A	5.2	4.0	3.5	4.4	5.6	10.4	5.8	(5.2,6.5)
1 - 3.99	N/A	27.2	11.7	29.2	39.6	12.0	43.7	27.2	(26.0,28.4)
4 - 11.99	N/A	9.1	2.6	7.8	9.4	6.1	7.0	6.7	(6.0,7.4)
12 or more	N/A	0.3	0.0	1.1	1.2	0.9	0.4	0.5	(0.4,0.8)
Total	N/A	100.1	100.0	100.0	99.9	100.0	99.9	100.0	
Mean 95% CI		2.62 (2.36,2.89)	0.91 (0.74,1.09)	2.64 (2.36,2.93)	3.55 (2.82,4.28)	1.81 (1.26,2.37)	2.94 (2.74,3.14)	2.29 (2.16,2.42)	
Median		S	S	S	1.63	S	2.02	S	
95% CI		(S)	(S)	(S)	(0.00, 2.43)	(S)	(0.84, 2.11)	(S)	

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

²Estimates do not match those in previous reports, as this platform has been revised to include all parenting skills ads.

³Data on this platform are not available for Wave 1.

Table 3-24. Summary of recall of radio ads among parents¹ for the "Your Child at Risk" strategic platform ads

				Percent recalling	g "Your Child at	Risk" radio ads			
	Wave 1	Wave 2 ²	Wave 3 ²	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves	
Total recall	%	%	%	%	%	%	%	%	95% CI
Overall									
0	77.6	100.0	100.0	97.3	99.3	100.0	100.0	96.5	(96.1,96.9)
0.01 to .99	4.2	0.0	0.0	0.0	0.1	0.0	0.0	0.6	(0.4,0.8)
1 - 3.99	13.2	0.0	0.0	1.9	0.2	0.0	0.0	2.1	(1.8,2.4)
4 - 11.99	4.5	0.0	0.0	0.7	0.4	0.0	0.0	0.8	(0.6,1.0)
12 or more	0.5	0.0	0.0	0.0	0.1	0.0	0.0	0.1	(0.0,0.2)
Total	100.0	100.0	100.0	99.9	100.1	100.0	100.0	100.1	
Mean		0	0	0.18	0.10	0	0	0.22	
95% CI	(1.10,1.59)	(S)	(S)	(0.11, 0.25)	(0.02, 0.18)	(S)	(S)	(0.18, 0.26)	
Median		0	0	S	S	0	0	S	
95% CI	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	

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

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

Table 3-25. Summary of recall of radio ads among parents¹ for the "Perceptions of Harm" strategic platform ads

			Percer	nt recalling "Per	ceptions of Harm	/Marijuana" rad	lio ads		
	Wave 1	Wave 2 ²	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves	
Total recall	%	%	%	%	%	%	%	%	95% CI
Overall									
0	91.0	100.0	52.9	81.5	95.7	100.0	100.0	89.2	(88.6,89.9)
0.01 to .99	2.5	0.0	9.8	3.9	0.8	0.0	0.0	2.3	(2.0,2.6)
1 - 3.99	5.9	0.0	25.3	11.6	2.4	0.0	0.0	6.2	(5.7,6.7)
4 - 11.99	0.6	0.0	10.4	2.7	1.1	0.0	0.0	2.0	(1.7,2.4)
12 or more	0.0	0.0	1.6	0.2	0.0	0.0	0.0	0.2	(0.1,0.5)
Total	100.0	100.0	100.0	99.9	100.0	100.0	100.0	99.9	
Mean	0.34	0	3.00	0.96	0.26	0	0	0.62	
95% CI	(0.25,0.43)	(S)	(2.59, 3.41)	(0.80,1.13)	(0.16,0.35)	(S)	(S)	(0.56, 0.68)	
Median	S	0	S	S	S	0	0	S	
95% CI	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	

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

²Radio ads for the "Perceptions of Harm/Marijuana" strategic platform were not aired during Waves 2, 6, or 7.

Table 3-26. Summary of recall of radio ads among parents¹ on the topic of inhalants

				Recall	for all inhalant ra	idio ads			
m . 1 11	Wave 1	Wave 2 ²	Wave 3	Wave 4 ³	Wave 5 ³	Wave 6	Wave 7	Average for all waves	
Total recall	%	%	%	%	%	%	%	%	95% CI
Overall									
0	91.0	100.0	63.1	99.0	99.3	100.0	100.0	93.6	(92.9,94.2)
0.01 to .99	2.5	0.0	9.8	0.0	0.1	0.0	0.0	1.7	(1.3,2.1)
1 - 3.99	5.9	0.0	21.0	0.5	0.2	0.0	0.0	3.7	(3.3,4.2)
4 - 11.99	0.6	0.0	5.9	0.4	0.4	0.0	0.0	1.0	(0.8,1.3)
12 or more	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	(0.0,0.1)
Total	100.0	100.0	99.9	99.9	100.1	100.0	100.0	100.0	
Mean		0	1.75	0.09	0.10	0	0	0.31	
95% CI	(0.25,0.43)	(S)	(1.49, 2.01)	(0.03, 0.14)	(0.02, 0.18)	(S)	(S)	(0.27, 0.35)	
Median	S	0	S	S	S	0	0	S	
95% CI	(S)	(S)	(S)	(S)	(S)	(S)	(S)	(S)	

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

²Radio ads on the topic of inhalants were not aired during Waves 2, 6, or 7.

³No general market ads on the topic of inhalants were aired in Waves 4 and 5. However, a small number of Spanish anti-inhalant ads were aired.

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

,				Percent recalling	g general anti-	drug advertisin	g		
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7	Average for all waves	
viewings per month	%	%	%	%	%	%	%	%	95% CI
Youth aged 12 to 18									
0 to .99	6.9	5.7	5.9	8.6	7.3	5.2	5.7	6.4	(5.8,7.1)
1 - 3.99	17.0	15.1	17.5	19.3	17.1	18.4	14.4	16.9	(16.1,17.9)
4 - 11.99	25.5	23.0	23.4	25.9	24.9	26.4	24.5	24.8	(23.9,25.8)
12 or more	50.6	56.3	53.2	46.2	50.7	50.0	55.4	51.8	(50.2,53.4)
Total	100.0	100.1	100.0	100.0	100.0	100.0	100.0	99.9	
Mean95% CI		32.65 (29.78,35.51)	28.92 (26.86,30.99)	26.26 (24.32,28.20)	30.65 (28.64,32.66)	28.07 (26.09,30.05)	30.74 (28.98,32.50)	29.21 (28.22,30.20)	
Median 95% CI	11.24 (10.46,12.13)	15.15 (11.81,18.87)	12.05 (10.94,13.59)	11.23 (10.39,12.45)	15.96 (13.56,18.50)	11.01 (10.35,12.15)	13.03 (12.20,16.44)	12.38 (11.96,13.83)	

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

			Percent o	of youth reporting	having se	en or heard TV o	r radio ads	at least weekly		
	Y	ear 2000	Ye	ear 2001	Y	ear 2002			Av	erage for
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	a	ll Years
	1	and 2)	3 and 4)		5	and 6)	(Wave 7 only)		(Waves 1 through 7)	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
12 to 13	53.2	(49.6,56.8)	53.7	(51.0,56.3)	58.4	(54.8,61.9)	58.3	(55.4,61.1)	55.6	(53.4,57.8)
14 to 15		(54.9,63.6)	60.9	(57.3,64.4)	61.5	(58.5,64.4)	60.2	(57.4,63.0)	60.5	(58.2,62.8)
16 to 18		(53.9,61.1)	54.3	(50.4,58.2)	56.9	(54.4,59.4)	60.4	(56.8,63.9)	56.9	(54.9,58.8)
14 to 16	59.7	(56.1,63.2)	60.4	(57.4,63.3)	60.4	(57.7,63.0)	60.0	(56.8,63.1)	60.1	(58.1,62.1)
14 to 18	58.3	(55.1,61.5)	57.3	(54.6,60.0)	58.8	(56.8,60.9)	60.3	(58.0,62.6)	58.5	(56.8,60.1)
12 to 18	56.9	(54.0,59.7)	56.2	(54.0,58.4)	58.7	(56.7,60.7)	59.7	(57.8,61.6)	57.6	(56.0,59.2)
Youth aged 12 to 18										
Gender										
Males	57.4	(53.9,60.8)	54.8	(51.8,57.8)	57.6	(55.1,60.1)	55.7	(53.3,58.0)	56.5	(54.6, 58.4)
Females	56.3	(52.9,59.7)	57.7	(55.0,60.4)	59.8	(57.4,62.3)	63.9	(60.7,67.1)	58.9	(56.8,60.9)
Race/ethnicity										
White	57.5	(54.6,60.3)	55.2	(52.5,58.0)	58.2	(56.3,60.2)	59.9	(57.6,62.1)	57.4	(55.8,59.0)
African American		(49.6,63.0)	59.5	(54.3,64.6)	63.0	(57.6,68.1)	57.1	(51.7,62.4)	59.4	(55.2,63.4)
Hispanic	53.2	(47.9,58.4)	57.3	(52.4,62.1)	58.2	(54.3,62.0)	62.0	(56.2,67.5)	57.2	(54.3,60.1)
Risk score										
Higher risk	58.9	(54.7,63.0)	58.3	(54.3,62.1)	59.9	(56.8,62.9)	61.6	(58.3,64.7)	59.4	(57.1,61.7)
Lower risk	55.5	(51.8,59.1)	56.2	(53.6,58.7)	58.6	(56.0,61.2)	59.0	(56.5,61.5)	57.1	(55.1,59.0)
Sensation seeking										
High	60.9	(58.2,63.6)	59.1	(56.1,61.9)	60.9	(58.5,63.2)	60.7	(58.1,63.2)	60.3	(58.7,62.0)
Low	51.6	(47.1,56.1)	52.4	(49.2,55.6)	56.5	(53.4,59.5)	58.5	(55.5,61.4)	54.3	(51.8,56.8)

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

			Percent of	youth reporting l	naving see	n newspaper or m	nagazine ad	ls at least weekly		
	Y	ear 2000	Y	ear 2001	Y	ear 2002			Av	erage for
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	a	ll Years
	1	and 2)	3 and 4)		5	and 6)	(Wave 7 only)		(Waves 1 through 7)	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
12 to 13	27.8	(25.4,30.4)	24.0	(21.8,26.5)	22.7	(20.1, 25.5)	24.0	(21.1,27.1)	24.7	(23.3,26.1)
14 to 15		(26.1,33.8)	26.1	(23.3,29.1)	27.0	(24.6,29.4)	27.4	(25.0,30.1)	27.6	(26.1,29.2)
16 to 18		(22.8,29.3)	23.2	(20.4,26.3)	23.3	(20.8,26.0)	25.4	(22.3,28.8)	24.3	(22.7,26.0)
14 to 16		(26.3,31.9)	25.3	(23.1,27.7)	26.8	(24.9,28.6)	27.2	(24.7,29.9)	27.0	(25.9,28.2)
14 to 18		(25.3,30.3)	24.5	(22.4, 26.8)	24.9	(23.1,26.7)	26.3	(24.1,28.6)	25.8	(24.5,27.1)
12 to 18	27.7	(25.8,29.8)	24.4	(22.6,26.3)	24.2	(22.7,25.7)	25.6	(23.8,27.5)	25.4	(24.3,26.6)
Youth aged 12 to 18										
Gender										
Males	28.0	(25.1,30.9)	24.2	(21.8, 26.7)	21.8	(19.9, 23.8)	24.7	(22.5,27.0)	24.6	(23.1, 26.2)
Females	27.5	(24.9,30.3)	24.6	(22.0,27.4)	26.7	(24.5,29.1)	26.6	(23.8,29.6)	26.3	(24.7,28.0)
Race/ethnicity										
White	25.4	(22.9, 28.1)	21.3	(19.0,23.8)	21.7	(20.1, 23.4)	22.3	(20.1, 24.8)	22.7	(21.4, 24.1)
African American		(29.5,38.6)	33.1	(28.4,38.1)	28.9	(24.8,33.4)	32.8	(28.2, 37.8)	32.1	(29.5,34.7)
Hispanic	32.2	(27.8,36.9)	29.7	(25.7,34.1)	29.7	(26.2,33.4)	33.1	(28.6,37.9)	30.9	(28.5,33.4)
Risk score										
Higher risk	30.6	(27.2,34.1)	25.6	(22.4,29.1)	25.9	(22.9,29.2)	27.9	(24.1, 32.0)	27.4	(25.5, 29.4)
Lower risk	27.2	(24.6,29.9)	23.3	(21.1,25.7)	23.5	(21.9,25.2)	24.0	(22.0,26.2)	24.5	(23.3,25.8)
Sensation seeking										
High	29.5	(26.8, 32.4)	26.0	(23.4,28.8)	25.7	(23.6,27.9)	26.4	(23.9,29.0)	26.9	(25.4,28.5)
Low	25.6	(23.1,28.4)	22.2	(19.9,24.7)	22.7	(20.8,24.8)	24.6	(22.0,27.4)	23.7	(22.3,25.1)

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

		Pe	rcent of you	uth reporting hav	ing seen n	novie theater or v	ideo renta	l ads at least wee	kly	
		ear 2000	Υe	ear 2001	Y	ear 2002			Av	erage for
	(Avera	ge for Waves	(Averag	ge for Waves	(Avera	ge for Waves	Y	ear 2003	a	ll Years
	1	and 2)	3	and 4)	5	5 and 6)	(Wave 7 only)		(Wave	s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
12 to 13	7.9	(6.6, 9.5)	9.0	(7.2,11.1)	10.5	(8.6,12.6)	10.3	(8.3, 12.7)	9.3	(8.3, 10.4)
14 to 15		(5.1, 8.3)	7.0	(5.4,9.0)	9.6	(8.0,11.5)	9.1	(7.7, 10.8)	7.9	(7.0, 8.9)
16 to 18		(6.0,10.1)	4.9	(3.5,6.8)	7.7	(6.2, 9.6)	7.0	(5.3,9.1)	6.8	(6.1, 7.7)
14 to 16	7.0	(5.8, 8.6)	6.4	(5.0, 8.2)	9.2	(7.9, 10.8)	8.7	(7.4, 10.3)	7.7	(7.0, 8.5)
14 to 18	7.2	(6.0, 8.6)	5.9	(4.7,7.3)	8.5	(7.4, 9.8)	7.9	(6.7, 9.2)	7.3	(6.7, 8.0)
12 to 18	7.4	(6.4, 8.6)	6.8	(5.8,7.9)	9.1	(8.2,10.1)	8.6	(7.6, 9.7)	7.9	(7.3,8.5)
Youth aged 12 to 18										
Gender										
Males	7.8	(6.2, 9.8)	7.4	(6.2, 8.9)	9.3	(8.1,10.6)	9.5	(8.2,11.1)	8.4	(7.5, 9.3)
Females	7.0	(5.7,8.5)	6.1	(4.8, 7.6)	8.9	(7.6,10.4)	7.6	(6.4,9.1)	7.4	(6.6,8.2)
Race/ethnicity										
White	5.8	(4.5, 7.4)	4.6	(3.7, 5.6)	6.6	(5.7, 7.6)	5.8	(4.8, 7.0)	5.7	(5.1,6.3)
African American	13.3	(10.0, 17.5)	11.5	(8.8,15.0)	14.6	(11.8,17.9)	17.5	(13.8, 21.8)	13.8	(12.2,15.5)
Hispanic	9.4	(7.0,12.3)	12.1	(8.7,16.7)	13.2	(10.6,16.3)	11.1	(8.3,14.6)	11.5	(9.9,13.4)
Risk score										
Higher risk	9.3	(7.1, 12.2)	6.7	(5.0,9.0)	8.9	(7.1,11.1)	7.9	(6.1,10.2)	8.3	(7.2, 9.5)
Lower risk	6.1	(5.0,7.5)	6.6	(5.4,8.0)	9.2	(7.9,10.7)	8.9	(7.6,10.5)	7.6	(6.9,8.3)
Sensation seeking										
High	7.8	(6.3, 9.6)	6.6	(5.3, 8.3)	8.7	(7.5,10.1)	8.0	(6.6, 9.6)	7.7	(6.9, 8.7)
Low	6.9	(5.2,9.0)	6.7	(5.4,8.3)	9.4	(7.9,11.2)	9.3	(7.6,11.3)	8.0	(7.1, 8.9)

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

						orting having seen				
		ear 2000	V	ear 2001		ear 2002	weekiy		Δχ	erage for
		ge for Waves		ge for Waves		ge for Waves	Y	ear 2003		ll Years
		and 2)	3 and 4)			and 6)	(Wave 7 only)		(Waves 1 through 7)	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Youth aged 12 to 18										
12 to 13	28.6	(26.1,31.1)	26.0	(23.3,28.8)	27.4	(24.9,30.2)	27.5	(24.9,30.2)	27.3	(25.8,29.0)
14 to 15	27.3	(24.0,30.8)	29.0	(26.1,32.1)	27.6	(25.6,29.7)	27.6	(25.1,30.3)	27.9	(26.4,29.6)
16 to 18		(22.6,29.0)	25.0	(21.7,28.5)	26.9	(24.4,29.6)	25.7	(22.2,29.5)	25.9	(24.0,27.8)
14 to 16		(24.0,29.2)	28.7	(26.1,31.4)	28.0	(26.0,30.0)	28.0	(25.3,30.9)	27.8	(26.4,29.2)
14 to 18		(24.1,28.8)	26.8	(24.4,29.3)	27.2	(25.4,29.1)	26.5	(24.0,29.2)	26.8	(25.4,28.2)
12 to 18		(25.2,28.9)	26.6	(24.6,28.6)	27.3	(25.6,29.0)	26.8	(24.7,29.0)	26.9	(25.7,28.2)
Youth aged 12 to 18										
Gender										
Males	28.8	(26.3,31.4)	26.3	(23.5,29.3)	26.0	(23.7, 28.6)	25.5	(22.8, 28.4)	26.8	(25.1,28.5)
Females	25.2	(22.6,28.0)	26.8	(24.4,29.4)	28.6	(26.4,30.9)	28.1	(25.4,31.1)	27.1	(25.5,28.8)
Race/ethnicity										
White	24.1	(21.8,26.6)	23.5	(21.0,26.3)	24.3	(22.3, 26.5)	22.4	(19.9, 25.1)	23.8	(22.2,25.4)
African American	35.1	(29.5,41.1)	34.3	(29.7,39.3)	35.0	(31.6,38.6)	36.5	(32.0,41.2)	35.0	(32.2, 38.0)
Hispanic	31.9	(27.2,36.9)	31.5	(27.0,36.3)	32.6	(27.9,37.6)	35.6	(28.5,43.3)	32.5	(29.8,35.4)
Risk score										
Higher risk	28.3	(25.5,31.4)	28.3	(24.6,32.3)	28.3	(25.4,31.4)	24.3	(20.9, 28.1)	27.8	(25.8,29.9)
Lower risk	26.7	(24.2,29.3)	26.2	(24.1,28.4)	26.8	(24.8,28.9)	27.5	(25.4,29.7)	26.7	(25.4,28.0)
Sensation seeking										
High	28.1	(25.9,30.5)	27.5	(24.8,30.4)	27.0	(24.8,29.5)	26.6	(23.4,29.9)	27.4	(25.7,29.1)
Low	25.9	(22.8,29.3)	25.1	(22.7,27.6)	27.8	(25.8,29.9)	27.1	(24.5,29.9)	26.4	(24.9,28.0)

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

]	Percent recalling	g general anti-	drug advertisin	g		
Total recall Number of ad	Wave 1	Wave 2	Wave 3	Wave 4	Wave 5	Wave 6	Wave 7		age for vaves
viewings per month	%	%	%	%	%	%	%	%	95% CI
Overall									
0 to .99	7.4	6.6	7.4	7.9	8.3	5.6	4.2	6.7	(6.1,7.4)
1 - 3.99	20.8	23.4	22.9	26.8	23.7	23.0	22.8	23.3	(22.4,24.3)
4 - 11.99	28.6	28.0	28.9	29.2	29.2	32.1	31.9	29.8	(28.6,31.0)
12 or more	43.2	42.0	40.7	36.0	38.8	39.4	41.1	40.2	(38.7,41.6)
Total	100.0	100.0	99.9	99.9	100.0	100.1	100.0	100.0	
Mean	22.01	20.21	21.09	19.60	20.62	21.61	22.82	21.18	
95% CI	(20.51,23.51)	(18.16,22.26)	(19.14,23.03)	(18.06,21.14)	(19.02,22.22)	(19.78,23.45)	(21.04,24.59)	(20.17,22.18)	
Median	9.88	9.02	8.79	7.94	8.27	8.80	10.12	8.98	
95% CI	(8.86,10.28)	(7.83,10.19)	(8.11,10.04)	(6.67, 8.77)	(7.54, 9.28)	(8.22, 9.75)	(9.48,10.41)	(8.91,9.76)	

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

Table 3-33. Recall of general TV and radio advertising, by parents' gender, race/ethnicity, and education

	*7	2000	*7	2001	*7	2002				C
		ear 2000		ear 2001		ear 2002				erage for
		ge for Waves		ge for Waves		ge for Waves		ear 2003		ll Years
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	(Waves	s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overall	49.6	(47.0,52.2)	48.6	(46.7,50.6)	51.1	(48.9,53.3)	52.9	(50.6,55.2)	50.3	(48.9,51.7)
Gender										
Male	46.8	(42.8,50.8)	48.2	(44.6,51.7)	48.5	(45.2,51.7)	48.5	(45.4,51.7)	47.9	(45.8,50.1)
Female	51.6	(48.3,54.9)	48.9	(46.4,51.5)	52.9	(50.3,55.4)	55.9	(52.8,59.0)	51.9	(50.1,53.8)
Race/ethnicity										
White	48.6	(45.6,51.6)	47.6	(45.3,49.9)	48.1	(45.6,50.6)	50.4	(48.0,52.8)	48.4	(46.9,50.0)
African American	55.5	(48.5,62.2)	55.6	(49.4,61.6)	57.9	(52.9,62.7)	53.0	(47.3,58.7)	55.8	(52.1,59.5)
Hispanic	55.5	(49.7,61.2)	51.3	(45.3,57.2)	60.2	(55.5,64.8)	64.5	(58.5,70.1)	57.6	(54.4,60.8)
Education										
Less than high school	43.2	(37.5,49.2)	51.0	(44.3,57.8)	52.6	(48.4,56.8)	61.8	(55.3,67.8)	51.1	(48.1,54.1)
High school graduate	52.6	(48.8,56.3)	51.7	(47.7,55.7)	57.1	(53.2,60.9)	52.8	(47.7,57.8)	53.7	(51.6,55.9)
Some college	55.1	(50.9,59.3)	52.8	(48.2,57.4)	50.4	(46.4,54.4)	54.2	(49.8,58.5)	52.9	(50.4,55.3)
College graduate	43.1	(38.6,47.6)	40.1	(36.6,43.7)	44.3	(40.6,48.0)	47.5	(43.7,51.4)	43.3	(40.6,46.1)

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

Table 3-34. Recall of newspaper and magazine advertising, by parents' gender, race/ethnicity, and education

		P	ercent of p	parents ¹ reporting	having see	en newspaper or	magazine a	ads at least weekl	y	
_	Ye	ear 2000	Y	ear 2001	Y	ear 2002			Av	verage for
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	a	ll Years
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	(Wave	s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overall	21.6	(19.8,23.6)	19.8	(17.9,21.9)	21.6	(19.8,23.5)	22.1	(19.7,24.7)	21.2	(19.9,22.6)
Gender										
Male	20.6	(17.9, 23.5)	19.4	(16.4,22.9)	19.5	(17.0,22.4)	20.9	(17.9, 24.3)	20.0	(18.2, 22.0)
Female	22.4	(20.1,24.9)	20.1	(18.0,22.4)	23.0	(20.8,25.3)	22.9	(19.8,26.5)	22.0	(20.5,23.6)
Race/ethnicity										
White	17.8	(15.6,20.1)	17.1	(15.0,19.5)	17.1	(15.0, 19.4)	17.2	(14.8, 19.9)	17.3	(15.7, 19.0)
African American	34.2	(28.0,41.0)	31.7	(26.0, 37.9)	33.5	(28.7, 38.5)	32.1	(27.0,37.7)	32.9	(29.5,36.5)
Hispanic	30.7	(25.0,37.0)	23.4	(19.4,28.1)	31.0	(26.6,35.8)	32.0	(24.9,40.2)	29.3	(25.9,32.8)
Education										
Less than high school	21.7	(17.5, 26.5)	25.0	(19.6,31.3)	28.1	(23.7, 32.8)	32.5	(25.9,40.0)	26.2	(23.4,29.3)
High school graduate	25.0	(21.4,29.0)	21.7	(18.6,25.1)	25.0	(22.1, 28.1)	22.0	(18.4, 26.0)	23.6	(21.8,25.5)
Some college	21.5	(18.4, 25.0)	22.1	(18.7, 26.1)	21.1	(17.8, 24.7)	20.7	(17.1,24.9)	21.4	(19.4,23.6)
College graduate	17.3	(14.4,20.7)	13.2	(10.5, 16.4)	15.2	(12.6,18.2)	18.7	(14.5,23.8)	15.7	(13.8, 18.0)

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

Table 3-35. Recall of movie theater and video rental advertising, by parents' gender, race/ethnicity, and education

	Percent of parents ¹ reporting having seen movie theatre or video rental ads at least we								ekly	
-	Y	ear 2000	Y	ear 2001	Y	ear 2002			A	verage for
	(Avera	age for Waves	(Avera	age for Waves	(Avera	age for Waves	Y	ear 2003	ä	all Years
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	(Wave	es 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overall	2.8	(2.3,3.4)	3.9	(3.0,4.9)	4.0	(3.1,5.1)	3.4	(2.6,4.4)	3.6	(3.1,4.1)
Gender										
Male	1.4	(0.9,2.3)	2.8	(1.9,4.2)	2.8	(1.8,4.2)	3.8	(2.6,5.7)	2.6	(2.0,3.3)
Female	3.8	(3.1,4.7)	4.5	(3.4,6.0)	4.8	(3.6,6.4)	3.1	(2.4,3.9)	4.2	(3.5,5.0)
Race/ethnicity										
White	0.9	(0.6,1.5)	1.9	(1.2,3.1)	1.3	(0.9, 1.8)	1.4	(0.8,2.3)	1.4	(1.1, 1.8)
African American	7.2	(4.9, 10.4)	8.4	(5.5, 12.6)	10.5	(7.7,14.1)	11.1	(7.2, 16.6)	9.1	(7.5,11.1)
Hispanic	7.0	(4.6,10.5)	8.6	(5.6,12.8)	10.8	(7.3,15.7)	5.1	(2.9,8.7)	8.2	(6.2,10.7)
Education										
Less than high school	7.7	(5.6, 10.5)	8.1	(5.5,11.7)	7.1	(4.8,10.5)	9.0	(5.9,13.5)	7.8	(6.2, 9.8)
High school graduate	3.0	(2.0,4.6)	3.9	(2.6,5.8)	5.1	(3.3,7.7)	3.7	(2.4,5.7)	4.0	(3.2,5.0)
Some college	1.9	(1.2,3.0)	4.0	(2.4,6.4)	3.4	(2.4,5.0)	2.3	(1.4,3.8)	3.0	(2.3,3.9)
College graduate	1.1	(0.6, 1.9)	1.8	(1.0,3.3)	1.9	(1.0,3.5)	1.4	(0.6,3.3)	1.6	(1.1,2.3)

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

Table 3-36. Recall of billboard and other public posting advertising, by parents' gender, race/ethnicity, and education

	Percent of parents 1 reporting having seen billboard or other public posting ads at least w								eekly	
_	Ye	ear 2000	Ye	ear 2001	Y	ear 2002			Av	rerage for
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	a	ll Years
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	(Waves	s 1 through 7)
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Overall	23.6	(21.7,25.7)	23.0	(21.2,24.9)	24.2	(22.2,26.3)	25.2	(22.9,27.6)	23.9	(22.6,25.2)
Gender										
Male	23.7	(20.5,27.2)	22.0	(19.3, 25.0)	22.8	(20.1, 25.8)	23.9	(21.1,27.0)	23.0	(21.1,25.0)
Female	23.6	(21.3,26.1)	23.7	(21.4,26.1)	25.1	(22.7,27.7)	26.1	(22.8,29.6)	24.5	(22.9,26.1)
Race/ethnicity										
White	20.5	(18.4, 22.7)	19.7	(17.5, 22.1)	20.6	(18.7,22.6)	20.0	(17.4, 23.0)	20.2	(18.8,21.7)
African American	32.3	(27.6, 37.4)	32.9	(26.7, 39.8)	34.3	(29.1,39.9)	29.8	(25.1, 35.1)	32.7	(29.8,35.7)
Hispanic	32.1	(26.2,38.8)	30.1	(25.2,35.4)	33.2	(27.8,39.0)	39.9	(33.1,47.2)	33.4	(29.4,37.6)
Education										
Less than high school	24.9	(20.1,30.5)	25.4	(21.2,30.1)	27.5	(23.0, 32.5)	32.3	(26.6,38.7)	27.0	(24.0,30.2)
High school graduate	24.0	(20.6, 27.8)	23.3	(20.1, 26.8)	27.3	(24.0,30.8)	24.7	(20.8, 28.9)	24.9	(23.1, 26.8)
Some college	24.7	(20.9, 28.9)	25.5	(22.0, 29.5)	23.8	(20.4, 27.6)	24.9	(20.9, 29.5)	24.7	(22.3,27.2)
College graduate	21.7	(18.3,25.5)	19.2	(16.2,22.7)	19.6	(16.8,22.8)	22.6	(18.1,27.9)	20.5	(18.6,22.6)

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

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

	Percent using the Internet during previous 6 months												
	Y	Year 2000	Y	ear 2001	Y	ear 2002							
	(Avera	age for Waves	(Avera	age for Waves	(Avera	age for Waves	Y	Year 2003	Char	nge from Year	Chan	ge from Year	
		1 and 2)		3 and 4)	;	5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Youth aged 12 to 18													
12 to 13	79.8	(77.2,82.1)	84.2	(81.6,86.4)	86.4	(84.4,88.3)	86.9	(84.7,88.9)	7.2	*(4.0,10.4)	0.5	(-2.0,3.0)	
14 to 15	86.9	(83.9,89.4)	92.0	(89.9,93.6)	90.5	(88.8,92.0)	91.4	(89.5,93.0)	4.6	*(1.1,8.0)	0.9	(-1.5, 3.4)	
16 to 18	87.1	(84.3,89.4)	88.5	(85.7,90.8)	88.8	(86.7,90.7)	90.7	(88.4,92.6)	3.6	*(0.3,6.9)	1.8	(-0.6,4.3)	
14 to 16	86.8	(84.5,88.9)	90.1	(88.1,91.7)	90.2	(88.7,91.6)	91.4	(89.6,93.0)	4.6	*(1.6,7.6)	1.2	(-1.0,3.4)	
14 to 18	87.0	(84.9,88.8)	90.1	(88.4,91.5)	89.5	(88.2,90.7)	91.0	(89.5,92.3)	4.0	*(1.5,6.5)	1.5	*(0.0,2.9)	
12 to 18	84.9	(83.3,86.4)	88.4	(86.9,89.7)	88.6	(87.5,89.7)	89.8	(88.5,91.0)	4.9	*(2.8,7.0)	1.2	(-0.2,2.6)	
Youth aged 12 to 18													
Gender													
Males	85.2	(82.9, 87.2)	89.0	(86.9,90.7)	88.7	(87.0,90.2)	88.8	(87.0,90.3)	3.6	*(0.8,6.3)	0.1	(-2.3,2.4)	
Females	84.6	(82.6,86.4)	87.7	(85.6,89.5)	88.6	(87.1,89.9)	90.9	(89.0,92.5)	6.3	*(3.6,9.0)	2.3	*(0.5,4.2)	
Race/ethnicity													
White	89.9	(88.2,91.4)	91.9	(90.3, 93.2)	91.0	(89.7,92.2)	92.5	(91.2,93.7)	2.6	*(0.3,4.8)	1.5	*(0.2,2.9)	
African American_	75.2	(70.6, 79.3)	82.2	(77.7,86.0)	84.9	(81.1,88.0)	85.5	(81.7,88.6)	10.3	*(4.0,16.5)	0.6	(-3.7,4.9)	
Hispanic	70.5	(64.9,75.6)	77.8	(72.4,82.3)	81.2	(76.7,85.0)	82.8	(78.3,86.6)	12.3	*(6.5,18.0)	1.6	(-3.2,6.5)	
Risk score													
Higher risk	85.9	(83.0,88.3)	90.5	(88.3,92.4)	88.5	(86.2,90.4)	89.7	(87.3,91.7)	3.8	*(0.5,7.2)	1.2	(-1.5, 3.9)	
Lower risk	84.9	(82.6,86.9)	87.9	(85.9,89.7)	89.2	(87.8,90.5)	90.1	(88.5,91.5)	5.2	*(2.4,8.1)	0.9	(-1.1,3.0)	
Sensation seeking													
High	88.3	(86.4,90.0)	90.9	(89.4,92.2)	90.5	(89.0,91.8)	91.5	(89.8,92.8)	3.1	*(0.7,5.6)	1.0	(-0.9, 2.9)	
Low	80.7	(77.8,83.3)	85.5	(83.1,87.6)	86.7	(85.0,88.2)	88.0	(86.0,89.7)	7.3	*(3.8,10.7)	1.3	(-0.9, 3.5)	

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

				Percent	visiting	anti-drug Intern	cent visiting anti-drug Internet sites during previous 6 months								
		ear 2000		Year 2001		Year 2002									
	•	age for Waves	*	age for Waves	•	rage for Waves		'ear 2003	,	ge from Year to Year 2003		ge from Year			
Characteristics	%	1 and 2) 95% CI	%	3 and 4) 95% CI	%	5 and 6) 95% CI	(W)	ave 7 only) 95% CI	Est	95% CI	Est	to Year 2003 95% CI			
Characteristics	70	93% CI	70	93% CI	%0	93% CI	%0	93% CI	ESt	93% CI	ESt	93% CI			
Youth aged 12 to 18															
12 to 13	9.7	(8.0,11.7)	8.4	(7.1,10.0)	7.4	(6.2, 8.7)	7.7	(6.2, 9.6)	-1.9	(-4.2,0.3)	0.4	(-1.6,2.4)			
14 to 15	9.6	(7.5, 12.2)	11.8	(9.5, 14.5)	10.5	(9.0, 12.2)	8.7	(7.0,10.8)	-0.9	(-3.6, 1.9)	-1.8	(-4.3, 0.7)			
16 to 18	9.4	(7.3, 12.1)	9.8	(7.5, 12.6)	7.5	(6.3,9.0)	10.1	(8.1, 12.4)	0.6	(-2.6, 3.9)	2.5	*(0.1,5.0)			
14 to 16	10.4	(8.5, 12.8)	10.8	(8.9, 13.0)	9.8	(8.5,11.2)	8.6	(7.1, 10.4)	-1.9	(-4.7, 1.0)	-1.2	(-3.1,0.7)			
14 to 18	9.5	(8.0,11.2)	10.7	(9.0, 12.6)	8.8	(7.8, 9.8)	9.5	(8.1,11.1)	0.0	(-2.4, 2.4)	0.7	(-0.9, 2.3)			
12 to 18	9.5	(8.4,10.9)	10.0	(8.8,11.4)	8.4	(7.6, 9.2)	9.0	(7.9,10.2)	-0.6	(-2.3,1.1)	0.6	(-0.6,1.8)			
Youth aged 12 to 18															
Gender															
Males	9.0	(7.2,11.1)	8.7	(7.1, 10.6)	6.7	(5.8, 7.8)	7.8	(6.3, 9.7)	-1.1	(-3.4,1.1)	1.1	(-0.6, 2.9)			
Females	10.1	(8.3,12.3)	11.4	(9.5,13.7)	10.1	(8.8,11.5)	10.2	(8.6,11.9)	0.0	(-2.8,2.9)	0.1	(-1.8,1.9)			
Race/ethnicity															
White	8.5	(7.3, 9.8)	9.5	(8.0,11.2)	8.2	(7.2, 9.4)	8.6	(7.3,10.1)	0.1	(-1.8, 2.1)	0.4	(-1.1,1.9)			
African American_	11.7	(8.2,16.3)	11.9	(8.4,16.7)	9.2	(7.3,11.5)	11.0	(7.8, 15.1)	-0.7	(-6.2,4.9)	1.7	(-2.5,6.0)			
Hispanic	11.9	(8.5,16.5)	9.9	(6.8,14.1)	7.6	(6.0,9.7)	7.8	(5.5,10.9)	-4.2	(-9.0,0.7)	0.1	(-3.1,3.4)			
Risk score															
Higher risk	10.1	(8.0, 12.6)	11.5	(9.3,14.1)	8.3	(6.9,10.0)	9.7	(7.5, 12.3)	-0.4	(-3.8, 3.0)	1.3	(-1.3,4.0)			
Lower risk	8.3	(6.9, 9.8)	9.3	(7.9,11.0)	8.2	(7.2, 9.4)	8.5	(7.1,10.1)	0.2	(-1.9,2.3)	0.2	(-1.4,1.9)			
Sensation seeking															
High	10.4	(8.6, 12.5)	11.7	(9.8,13.8)	9.8	(8.6,11.0)	9.8	(8.2,11.7)	-0.6	(-3.3,2.2)	0.1	(-1.7,1.8)			
Low	7.8	(6.3,9.7)	7.9	(6.5, 9.7)	6.6	(5.6,7.8)	7.8	(6.4,9.4)	0.0	(-2.3, 2.2)	1.2	(-0.6, 2.9)			

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

				Percent	t visiting	pro-drug Interne	net sites during previous 6 months							
		Year 2000	•	Year 2001	Y	Year 2002								
	(Avei	rage for Waves	(Avei	rage for Waves	(Aver	age for Waves	•	Year 2003	Cha	nge from Year	Chan	nge from Yea		
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	0 to Year 2003	2002	to Year 2003		
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
Youth aged 12 to 18														
12 to 13	2.8	(2.0,3.9)	2.3	(1.5, 3.4)	2.2	(1.5,3.3)	2.8	(1.9,4.1)	0.0	(-1.2,1.2)	0.5	(-1.0,2.1)		
14 to 15	4.9	(3.6,6.6)	6.3	(4.7, 8.2)	5.2	(4.1,6.5)	3.9	(2.9,5.1)	-1.0	(-2.7,0.6)	-1.3	(-2.8, 0.2)		
16 to 18	6.8	(5.2, 8.9)	7.4	(5.7, 9.5)	5.9	(4.8, 7.3)	7.0	(5.4, 9.0)	0.2	(-2.2,2.6)	1.1	(-1.0,3.2)		
14 to 16	6.2	(5.0,7.7)	6.5	(5.2, 8.1)	5.4	(4.4,6.5)	4.5	(3.5,5.7)	-1.7	*(-3.4,-0.1)	-0.9	(-2.3, 0.6)		
14 to 18	6.0	(5.0,7.1)	6.9	(5.7, 8.3)	5.6	(4.8,6.6)	5.7	(4.6, 7.0)	-0.3	(-1.9,1.3)	0.1	(-1.3, 1.4)		
12 to 18	5.0	(4.3,5.9)	5.5	(4.7,6.6)	4.6	(4.0,5.4)	4.8	(3.9,5.9)	-0.2	(-1.5,1.0)	0.2	(-1.0,1.3)		
Youth aged 12 to 18														
Gender														
Males	6.2	(5.1, 7.5)	6.2	(4.9, 7.9)	4.4	(3.6,5.5)	5.5	(4.2,7.2)	-0.7	(-2.6,1.3)	1.1	(-0.6, 2.7)		
Females	3.9	(2.8,5.3)	4.8	(3.9,5.9)	4.8	(3.9,6.0)	4.1	(3.1,5.3)	0.2	(-1.3,1.8)	-0.7	(-2.2,0.7)		
Race/ethnicity														
White	5.1	(4.2,6.3)	5.7	(4.6,6.9)	5.0	(4.0,6.1)	4.9	(4.0,6.0)	-0.2	(-1.6,1.2)	0.0	(-1.5, 1.4)		
African American	4.2	(2.5,6.9)	5.2	(3.3, 8.1)	3.7	(2.4,5.7)	4.8	(3.1,7.2)	0.6	(-2.3,3.4)	1.1	(-1.4, 3.6)		
Hispanic	3.7	(2.3,6.1)	4.8	(2.5,8.9)	4.1	(2.9,5.9)	4.7	(2.5, 8.5)	0.9	(-2.2,4.0)	0.5	(-2.8,3.9)		
Risk score														
Higher risk	8.4	(6.6,10.5)	9.8	(8.0,11.9)	7.4	(6.1, 8.9)	8.8	(6.6, 11.6)	0.4	(-2.5,3.3)	1.4	(-1.0,3.8)		
Lower risk		(1.8,3.5)	2.8	(2.0,3.9)	2.7	(2.0,3.5)	2.5	(1.8,3.3)	0.0	(-1.2,1.1)	-0.2	(-1.1,0.7)		
Sensation seeking														
High	7.2	(5.9, 8.7)	8.5	(7.0,10.3)	6.6	(5.6, 7.8)	7.1	(5.7,9.0)	-0.1	(-2.2,2.0)	0.5	(-1.4,2.4)		
Low		(1.4,3.6)	1.8	(1.2,2.7)	2.2	(1.6,2.9)	2.1	(1.5, 2.9)	-0.2	(-1.5,1.1)	-0.1	(-1.0,0.8)		

Table 3-40. Percent of parents ¹ using the Internet, by gender, race/ethnicity, and education

				I	Percent u	sing the Internet	et during previous 6 months						
	(Avera	Year 2000 (Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)		Year 2002 (Average for Waves 5 and 6)		ear 2003 ave 7 only)		nge from Year to Year 2003		nge from Year to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Overall	64.3	(61.9,66.6)	69.8	(67.5,72.1)	74.8	(72.9,76.6)	77.4	(75.0,79.7)	13.1	*(10.0,16.3)	2.6	(0.0,5.3)	
Gender													
Male	67.0	(63.3,70.5)	69.5	(65.4,73.3)	76.6	(73.9,79.1)	79.2	(76.0,82.0)	12.2	*(7.4,16.9)	2.6	(-1.2,6.3)	
Female	62.4	(59.7,65.0)	70.1	(67.3,72.7)	73.6	(71.2,75.8)	76.2	(73.2,79.0)	13.8	*(10.5,17.1)	2.7	(-0.1,5.4)	
Race/ethnicity													
White	71.2	(68.6,73.6)	78.3	(75.7,80.6)	83.1	(81.2,84.9)	87.3	(85.3,89.0)	16.1	*(13.0,19.2)	4.1	*(1.8,6.5)	
African American	50.7	(43.7,57.7)	55.4	(49.1,61.5)	62.3	(56.7,67.7)	64.6	(59.0,69.8)	13.8	*(6.7,20.9)	2.2	(-3.9,8.3)	
Hispanic	39.9	(34.1,46.1)	39.0	(33.4,44.9)	46.8	(42.0,51.7)	50.6	(42.4,58.7)	10.6	*(0.9,20.4)	3.7	(-3.9,11.4)	
Education													
Less than high school_	30.2	(24.6,36.3)	26.1	(21.5, 31.4)	37.1	(32.9,41.5)	36.0	(28.6,44.2)	5.9	(-4.1,15.8)	-1.1	(-9.9, 7.8)	
High school graduate_	52.8	(48.9,56.7)	61.3	(57.5,65.0)	66.1	(62.8,69.3)	71.5	(67.0,75.6)	18.6	*(13.2,24.0)	5.3	*(0.4,10.3)	
Some college	73.1	(69.1, 76.8)	77.2	(73.4,80.6)	82.7	(79.8,85.3)	86.6	(83.1,89.5)	13.5	*(9.4,17.6)	3.9	*(0.6,7.2)	
College graduate	87.8	(84.2,90.6)	93.0	(90.4,94.9)	94.6	(92.5,96.2)	94.9	(92.5,96.5)	7.1	*(3.7,10.5)	0.2	(-2.0,2.5)	

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

Table 3-41. Percent of parents ¹ visiting anti-drug Internet sites, by gender, race/ethnicity, and education

				Percent	visiting	anti-drug Intern	et sites o	during previous (6 months	1		
	Year 2000 (Average for Waves			Year 2001 (Average for Waves		Year 2002 age for Waves	,	Year 2003	Chai	nge from Year	Chan	ge from Year
		1 and 2)	3 and 4)		5 and 6)		(W	Vave 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	6.7	(5.8,7.9)	8.6	(7.5,9.9)	8.4	(7.5,9.4)	9.8	(8.4,11.3)	3.0	*(1.3,4.8)	1.4	(-0.2,3.0)
Gender												
Male	6.4	(4.7, 8.6)	6.5	(5.0, 8.4)	6.0	(4.7,7.6)	7.7	(6.0, 9.9)	1.3	(-1.3,4.0)	1.7	(-0.5, 4.0)
Female	7.0	(5.8,8.4)	10.0	(8.6,11.6)	10.0	(8.8,11.3)	11.2	(9.2,13.5)	4.2	*(1.9,6.6)	1.2	(-0.9,3.4)
Race/ethnicity												
White	6.2	(5.1,7.4)	8.1	(6.9, 9.4)	7.2	(6.3, 8.2)	8.9	(7.6, 10.5)	2.8	*(0.9,4.7)	1.7	*(0.1,3.3)
African American	10.1	(7.1,14.1)	12.0	(8.7,16.5)	13.5	(9.5, 18.9)	16.0	(11.5, 21.8)	5.9	*(0.9,10.9)	2.4	(-3.2, 8.0)
Hispanic	6.5	(3.6,11.8)	7.5	(5.2,10.8)	7.4	(5.4,10.2)	8.7	(5.1,14.5)	2.2	(-4.0,8.3)	1.3	(-3.7,6.3)
Education												
Less than high school_	2.8	(1.4,5.5)	3.2	(1.7,6.2)	6.0	(4.1, 8.6)	6.2	(3.9, 9.8)	3.4	(-0.1,6.9)	0.2	(-3.4,3.8)
High school graduate_	4.3	(3.1,6.0)	7.9	(6.3,9.9)	7.4	(5.7, 9.4)	9.4	(7.2, 12.3)	5.1	*(2.3,7.9)	2.1	(-0.9, 5.1)
Some college	9.9	(7.3,13.3)	11.7	(9.5,14.3)	10.1	(8.0, 12.5)	10.7	(8.1,14.0)	0.8	(-3.4,5.0)	0.6	(-2.7,4.0)
College graduate	8.5	(6.5,11.2)	9.0	(6.6,12.1)	9.0	(7.2,11.2)	11.0	(7.8,15.2)	2.4	(-1.4,6.3)	2.0	(-1.9,5.9)

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

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

				Percent vi	es during previou	ıs 6 mon	ths					
	Year 2000 (Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)		(Aver	Year 2002 age for Waves 5 and 6)		Year 2003 Vave 7 only)		nge from Year to Year 2003		ge from Year to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	7.7	(6.7,8.9)	9.4	(8.2,10.6)	9.4	(8.5,10.5)	11.2	(9.7,12.8)	3.4	*(1.4,5.4)	1.7	(0.0,3.5)
Gender												
Male	6.9	(5.2,9.0)	6.5	(4.8, 8.6)	6.9	(5.5, 8.7)	7.8	(6.0, 10.2)	1.0	(-1.9, 3.9)	0.9	(-1.5,3.3)
Female	8.3	(7.1,9.8)	11.2	(9.7,12.9)	11.1	(9.8,12.5)	13.5	(11.4,15.8)	5.1	*(2.7,7.6)	2.4	*(0.2,4.6)
Race/ethnicity												
White	7.2	(6.1, 8.6)	9.0	(7.7,10.5)	8.5	(7.6, 9.6)	10.5	(8.9, 12.4)	3.3	*(1.0,5.6)	2.0	(-0.1,4.0)
African American	10.6	(7.4,15.0)	12.2	(8.9,16.5)	13.4	(9.7,18.2)	17.5	(12.6, 23.9)	6.9	*(1.1,12.7)	4.1	(-1.3, 9.5)
Hispanic	7.2	(4.1,12.2)	7.2	(4.9,10.6)	8.4	(6.0,11.5)	9.4	(5.5,15.4)	2.2	(-4.2,8.5)	1.0	(-4.1,6.1)
Education												
Less than high	2.9	(1.4,5.6)	3.0	(1.4,6.1)	5.8	(4.0, 8.4)	6.8	(4.3,10.7)	3.9	*(0.2,7.7)	1.0	(-2.7,4.7)
High school	4.4	(3.1,6.2)	8.4	(6.6,10.5)	7.5	(5.9,9.5)	9.8	(7.6, 12.5)	5.4	*(2.7,8.0)	2.3	(-0.7, 5.2)
Some college	11.0	(8.2, 14.6)	11.9	(9.6, 14.8)	11.1	(9.1,13.4)	11.0	(8.3,14.4)	0.0	(-4.4,4.4)	-0.1	(-3.6,3.4)
College graduate	11.1	(9.0,13.7)	11.0	(8.8,13.7)	11.6	(9.8,13.7)	15.0	(11.3,19.5)	3.8	(-0.2,7.9)	3.3	(-0.7,7.4)

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

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

				Percent	ss or program	in schoo	1					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Char	nge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	83.6	(81.3,85.6)	80.5	(77.9,83.0)	76.2	(73.7,78.6)	77.4	(74.0,80.5)	-6.2	*(-9.7,-2.6)	1.2	(-2.8,5.1)
14 to 15	80.1	(76.6,83.2)	76.2	(73.0,79.1)	74.5	(72.0,76.9)	73.9	(70.6,77.0)	-6.2	*(-10.4,-2.0)	-0.6	(-4.3,3.1)
16 to 18	75.6	(72.4, 78.4)	70.8	(67.4,73.9)	66.2	(63.4,68.9)	68.8	(64.6,72.8)	-6.7	*(-11.6,-1.8)	2.6	(-2.1, 7.3)
14 to 16	78.7	(75.5,81.6)	74.6	(71.7,77.4)	72.2	(70.0, 74.4)	72.3	(69.3,75.1)	-6.4	*(-9.9,-3.0)	0.1	(-3.5, 3.6)
14 to 18	77.6	(75.2,79.8)	73.2	(70.9, 75.4)	69.7	(67.7,71.6)	71.0	(68.1,73.8)	-6.6	*(-9.8,-3.4)	1.3	(-2.0,4.6)
12 to 18	79.3	(77.4,81.1)	75.4	(73.5,77.2)	71.6	(70.1,73.1)	72.9	(70.6,75.1)	-6.4	*(-9.0,-3.9)	1.3	(-1.2,3.7)
Youth aged 12 to 18												
Gender												
Males	76.9	(74.5, 79.1)	73.5	(71.0,75.9)	68.3	(66.2,70.4)	69.3	(66.5,71.9)	-7.6	*(-10.5,-4.8)	0.9	(-2.2,4.0)
Females	81.9	(79.4,84.1)	77.3	(74.7,79.7)	75.1	(73.0,77.1)	76.7	(73.6,79.6)	-5.2	*(-9.0,-1.3)	1.6	(-1.5,4.8)
Race/ethnicity												
White	79.2	(77.0, 81.3)	75.2	(72.7,77.5)	72.2	(70.5, 73.9)	73.8	(71.2,76.2)	-5.4	*(-8.3,-2.6)	1.5	(-1.1,4.2)
African American	81.4	(77.3,85.0)	82.8	(79.0, 86.0)	78.1	(74.3, 81.4)	77.4	(71.1,82.7)	-4.0	(-10.2, 2.2)	-0.6	(-6.8, 5.6)
Hispanic	79.7	(74.2,84.2)	67.3	(62.4,71.8)	64.4	(60.8,67.9)	66.3	(60.8,71.4)	-13.4	*(-20.2,-6.5)	1.9	(-4.9,8.7)
Risk score												
Higher risk	77.8	(75.1,80.3)	70.9	(67.3,74.2)	68.8	(66.0,71.5)	68.9	(64.0,73.4)	-8.9	*(-14.3,-3.6)	0.1	(-5.3,5.4)
Lower risk	80.8	(78.1,83.1)	78.3	(75.9,80.5)	74.3	(72.4,76.1)	74.9	(72.5,77.1)	-5.9	*(-8.7,-3.0)	0.6	(-1.8,3.0)
Sensation seeking												
High	78.9	(76.1,81.4)	73.7	(71.5,75.8)	70.4	(68.3,72.3)	71.9	(68.9,74.7)	-7.0	*(-10.6,-3.3)	1.5	(-1.8,4.9)
Low	80.2	(77.1,82.9)	77.6	(74.4,80.5)	73.1	(71.0,75.2)	74.5	(71.9,77.0)	-5.7	*(-9.1,-2.2)	1.4	(-1.3,4.2)
LOW	. 00.2	(77.1,02.7)	77.0	(77.7,00.3)	73.1	(71.0,73.2)	77.5	(11.2,11.0)	5.1	().1, 2.2)	1.7	(1.5,7.2)

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

				Percent ev	er attend	ling drug educat	ion class	s or program ou	tside sch	ool		
		Year 2000	<u> </u>	Year 2001	Ŋ	Year 2002						
	(Aver	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	Year 2003	Char	nge from Year	Char	ige from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	10.0	(8.3,12.0)	8.5	(7.0,10.2)	8.7	(7.4, 10.2)	8.5	(6.8, 10.6)	-1.5	(-4.1,1.1)	-0.2	(-2.4, 2.0)
14 to 15	11.2	(8.8,14.3)	10.2	(8.1,12.8)	10.7	(9.1,12.6)	9.6	(7.8,11.8)	-1.6	(-4.9, 1.8)	-1.1	(-3.8,1.6)
16 to 18	13.4	(11.0,16.2)	11.8	(9.7,14.4)	14.1	(11.5,17.1)	12.8	(10.6, 15.5)	-0.5	(-4.3, 3.2)	-1.2	(-4.1, 1.6)
14 to 16	11.9	(9.6, 14.6)	10.8	(8.7, 13.4)	11.6	(10.0, 13.3)	9.9	(8.1, 12.1)	-1.9	(-5.0,1.1)	-1.6	(-4.0,0.7)
14 to 18	12.4	(10.6, 14.5)	11.1	(9.6, 12.8)	12.7	(11.0, 14.5)	11.5	(9.7, 13.5)	-0.9	(-3.4, 1.6)	-1.2	(-3.2,0.8)
12 to 18	11.7	(10.3,13.3)	10.3	(9.1,11.7)	11.5	(10.4,12.7)	10.6	(9.1,12.3)	-1.1	(-3.1,0.9)	-0.9	(-2.5,0.6)
Youth aged 12 to 18												
Gender												
Males	13.1	(11.3,15.3)	10.3	(8.7,12.2)	12.0	(10.4, 13.8)	11.8	(9.7,14.2)	-1.4	(-4.1, 1.4)	-0.2	(-2.6,2.2)
Females	10.2	(8.4,12.4)	10.4	(8.6,12.5)	11.0	(9.5,12.7)	9.4	(7.7,11.4)	-0.9	(-3.4,1.7)	-1.7	(-3.8,0.5)
Race/ethnicity												
White	10.7	(8.9, 12.8)	9.1	(7.8, 10.7)	10.4	(8.9, 12.2)	8.3	(6.9,9.8)	-2.4	*(-4.7,-0.1)	-2.2	*(-3.9,-0.4)
African American	17.2	(13.5, 21.6)	16.8	(12.9,21.7)	18.8	(15.4,22.7)	22.0	(16.7, 28.4)	4.8	(-1.6,11.3)	3.3	(-2.4, 8.9)
Hispanic	10.9	(7.1,16.5)	9.0	(6.8,11.9)	9.6	(7.1,12.8)	9.1	(6.0,13.7)	-1.8	(-6.4,2.7)	-0.5	(-4.0,3.1)
Risk score												
Higher risk	14.4	(11.6, 17.7)	12.9	(10.5, 15.8)	14.5	(12.0, 17.5)	13.0	(10.8, 15.6)	-1.3	(-5.1,2.4)	-1.5	(-4.7, 1.7)
Lower risk	9.9	(8.3,11.7)	8.3	(6.9,9.8)	9.3	(8.1,10.7)	8.9	(7.3,10.9)	-0.9	(-3.0,1.1)	-0.4	(-2.4,1.7)
Sensation seeking												
High	12.3	(10.6, 14.3)	10.3	(8.6, 12.2)	12.1	(10.5, 14.0)	11.4	(9.4,13.7)	-1.0	(-4.0,2.0)	-0.8	(-2.9, 1.4)
Low	10.8	(8.7,13.2)	10.5	(8.8,12.5)	10.6	(8.9,12.6)	9.8	(8.0,12.0)	-1.0	(-3.6,1.7)	-0.8	(-3.2,1.6)

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

			I	Percent attendin	ig drug ed	ducation class o	r prograr	n in school in th	ne past 1	2 months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002 1	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	75.4	(72.5, 78.2)	73.6	(70.3,76.7)	68.6	(65.4,71.7)	69.0	(64.6,73.0)	-6.5	*(-11.0,-2.0)	0.3	(-4.6,5.3)
14 to 15	68.6	(63.5,73.3)	68.3	(64.0,72.3)	66.8	(63.5,69.9)	66.6	(62.5, 70.5)	-2.0	(-8.0,4.0)	-0.2	(-4.8,4.5)
16 to 18	55.5	(51.5,59.5)	54.7	(50.4,58.9)	52.0	(48.4,55.5)	53.3	(48.1,58.5)	-2.2	(-9.0,4.7)	1.4	(-5.1,7.9)
14 to 16	66.0	(61.5,70.3)	65.8	(61.9,69.4)	63.2	(60.4,65.9)	63.5	(59.7,67.1)	-2.5	(-7.6, 2.5)	0.3	(-3.9,4.5)
14 to 18	61.8	(58.4,65.1)	61.2	(58.0,64.4)	58.4	(55.9,60.8)	59.5	(55.7,63.2)	-2.3	(-7.2,2.6)	1.1	(-3.3,5.5)
12 to 18	66.2	(63.4,68.8)	65.0	(62.3,67.5)	61.5	(59.6,63.5)	62.3	(59.3,65.3)	-3.8	*(-7.5,-0.1)	0.8	(-2.4,4.0)
Youth aged 12 to 18												
Gender												
Males	62.0	(58.8,65.0)	62.6	(59.0,66.1)	57.9	(55.1,60.6)	58.0	(54.6,61.2)	-4.0	(-8.0,0.0)	0.1	(-3.7, 3.9)
Females	70.3	(66.9,73.5)	67.5	(63.9,70.8)	65.5	(62.8,68.0)	67.0	(63.1,70.7)	-3.3	(-8.6,2.0)	1.6	(-2.3,5.5)
Race/ethnicity												
White	67.2	(64.3,70.1)	65.4	(62.2,68.6)	62.8	(60.6,65.1)	63.7	(60.4,66.9)	-3.5	(-7.4,0.4)	0.9	(-2.7,4.4)
African American	68.7	(63.7,73.3)	73.3	(68.4,77.6)	69.7	(65.2,73.9)	68.5	(60.4,75.6)	-0.2	(-8.5,8.1)	-1.2	(-8.9,6.4)
Hispanic	59.5	(50.6,67.8)	53.1	(46.9,59.2)	49.6	(44.4,54.8)	52.4	(45.7,59.0)	-7.1	(-18.6,4.4)	2.9	(-5.1,10.8)
Risk score												
Higher risk	61.9	(58.1,65.6)	59.1	(54.4,63.5)	56.7	(53.4,59.9)	55.9	(50.0,61.7)	-6.0	(-12.9,1.0)	-0.8	(-7.4,5.9)
Lower risk	69.2	(65.7,72.5)	68.9	(65.7,72.0)	65.7	(63.3,68.0)	65.9	(62.8,68.8)	-3.4	(-7.2,0.5)	0.1	(-2.7,3.0)
Sensation seeking												
High	65.9	(61.8,69.7)	63.1	(59.8,66.2)	59.7	(57.3,62.2)	61.3	(57.4,65.0)	-4.6	(-9.9,0.7)	1.5	(-2.5,5.5)
Low	66.4	(62.2,70.4)	67.3	(63.3,71.2)	63.5	(60.7,66.2)	64.1	(60.7,67.5)	-2.3	(-7.4,2.7)	0.6	(-3.2,4.5)

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

			Perce	ent attending dru	ug educa	tion class or pro	gram ou	tside of school	in the pa	st 12 months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						-1
	(Avera	age for Waves	(Avera	age for Waves	(Avera	age for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	6.8	(5.5,8.4)	5.0	(3.9,6.2)	5.6	(4.5,6.9)	3.8	(2.8,5.2)	-3.0	*(-4.8,-1.2)	-1.8	*(-3.5,-0.1)
14 to 15	7.5	(5.4,10.3)	5.5	(3.9,0.2) $(4.2,7.1)$	6.8	(4.5, 0.9) $(5.5, 8.4)$	6.2	(4.9,7.9)	-1.2	(-4.3,1.8)	-0.6	(-2.5,1.4)
16 to 18	7.6	(5.4,10.5) $(6.0,9.6)$	6.7	(4.2,7.1) $(5.2,8.6)$	7.7	(5.3, 8.4) (6.2, 9.6)	5.8	(4.4,7.6)	-1.2	(-4.0,0.4)	-1.9	(-4.0,0.2)
14 to 16	7.0	(5.3,9.6)	5.7	(3.2, 3.0) $(4.3, 7.4)$	7.0	(5.9, 8.4)	5.9	(4.7,7.4)	-1.3	(-3.9,1.4)	-1.1	(-2.8,0.6)
14 to 18	7.5	(6.1,9.3)	6.1	(5.1,7.4)	7.3	(6.3, 8.5)	6.0	(4.9,7.3)	-1.6	(-3.5, 1.4) $(-3.5, 0.4)$	-1.3	(-2.9,0.2)
12 to 18	7.3	(6.1, 8.7)	5.8	(4.9,6.8)	6.8	(6.0,7.7)	5.3	(4.4,6.4)	-2.0	*(-3.6,-0.4)	-1.5	*(-2.7,-0.2)
12 (0 10	,	(0.1,0.7)	2.0	(,0.0)	0.0	(0.0,7.7)	0.0	(,6)	0	(2.0, 0.1.)	1.0	(2.7, 0.2)
Youth aged 12 to 18												
Gender												
Males	7.8	(6.5, 9.5)	5.5	(4.5,6.8)	7.0	(5.8, 8.3)	5.9	(4.7,7.5)	-1.9	*(-3.7,-0.1)	-1.0	(-3.0,0.9)
Females	6.8	(5.2,8.8)	6.1	(4.8, 7.5)	6.7	(5.6,7.9)	4.7	(3.7,6.0)	-2.1	(-4.3,0.1)	-1.9	*(-3.5,-0.4)
Race/ethnicity												
White	6.6	(5.0, 8.6)	4.9	(3.9,6.1)	6.2	(5.2,7.4)	4.0	(3.3,5.0)	-2.6	*(-4.5,-0.6)	-2.2	*(-3.5,-0.9)
African American	11.3	(8.6,14.7)	10.3	(7.4,14.1)	10.3	(7.8, 13.5)	12.7	(8.7,18.1)	1.4	(-3.5,6.3)	2.4	(-2.7,7.5)
Hispanic	6.8	(4.1,11.0)	5.4	(3.6,7.9)	6.3	(4.4, 8.8)	3.3	(2.0,5.2)	-3.5	*(-6.5,-0.6)	-3.0	*(-5.4,-0.6)
Risk score												
Higher risk	9.2	(7.0, 12.0)	7.2	(5.4, 9.5)	7.5	(6.0,9.5)	6.3	(4.7, 8.3)	-2.9	*(-5.6,-0.2)	-1.3	(-3.6,1.1)
Lower risk	6.1	(4.9,7.5)	4.9	(3.9,6.1)	5.9	(4.8,7.2)	4.8	(3.6,6.3)	-1.3	(-3.0,0.4)	-1.1	(-2.7,0.5)
Sensation seeking												
High	7.8	(6.2,9.7)	5.6	(4.4,7.2)	6.6	(5.7,7.7)	5.8	(4.6,7.3)	-2.0	(-4.2,0.2)	-0.8	(-2.5,0.9)
Low	6.6	(5.1, 8.5)	6.0	(4.8, 7.5)	6.8	(5.3,8.6)	4.8	(3.7,6.3)	-1.8	(-3.9,0.3)	-2.0	(-4.0,0.0)
-		(- ·) - · - /		(,)		(,)		(,)		(, - , - , - ,		(,)

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

			P	ercent who nev	er had co	onversation with	friends	about drugs in t	he past	6 months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Char	nge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	36.8	(34.1,39.6)	42.0	(39.4,44.7)	40.1	(37.5,42.8)	40.5	(37.6,43.4)	3.6	(-0.7, 8.0)	0.3	(-3.7,4.3)
14 to 15	24.6	(21.3,28.3)	22.5	(19.7,25.6)	25.9	(23.6,28.3)	27.1	(24.1,30.3)	2.5	(-2.4,7.3)	1.2	(-2.2,4.6)
16 to 18	18.3	(16.0, 20.9)	18.8	(16.7,21.2)	18.1	(16.0,20.4)	22.6	(19.9, 25.4)	4.2	*(0.7,7.8)	4.4	*(1.0,7.9)
14 to 16	23.4	(20.8, 26.2)	20.3	(17.9, 23.0)	23.6	(21.6,25.7)	25.7	(23.3, 28.2)	2.3	(-1.3, 5.9)	2.1	(-0.7, 4.9)
14 to 18	21.2	(19.2,23.3)	20.5	(18.7, 22.4)	21.4	(19.7, 23.1)	24.5	(22.4, 26.7)	3.3	*(0.7,5.9)	3.1	*(1.0,5.3)
12 to 18	25.7	(24.1,27.4)	26.8	(25.4,28.3)	26.9	(25.6,28.3)	29.2	(27.4,31.1)	3.5	*(1.2,5.8)	2.3	*(0.2,4.4)
Youth aged 12 to 18												
Gender												
Males	29.1	(26.5, 31.9)	29.9	(27.5, 32.4)	30.6	(28.6, 32.8)	34.2	(31.9,36.6)	5.1	*(2.1,8.1)	3.6	*(0.7,6.4)
Females	22.1	(20.3,24.2)	23.6	(21.3,26.0)	23.1	(21.3,24.9)	24.0	(21.7,26.4)	1.8	(-1.2,4.8)	0.9	(-1.8,3.6)
Race/ethnicity												
White	24.6	(22.6, 26.6)	25.2	(23.4,27.1)	25.7	(24.1, 27.4)	27.8	(25.4,30.3)	3.2	*(0.1,6.3)	2.1	(-0.4, 4.5)
African American	30.3	(25.2,35.9)	31.3	(26.0,37.0)	29.5	(26.7, 32.5)	37.0	(32.3,42.0)	6.7	*(1.5,11.9)	7.5	*(2.6,12.3)
Hispanic	26.0	(21.3,31.4)	27.2	(23.1,31.8)	28.2	(24.4,32.2)	26.9	(22.6,31.7)	0.8	(-6.0,7.7)	-1.3	(-6.7,4.1)
Risk score												
Higher risk	12.4	(10.1, 15.0)	12.6	(10.2, 15.4)	14.2	(12.0,16.7)	19.1	(15.8, 22.8)	6.7	*(3.0,10.4)	4.9	*(0.5,9.2)
Lower risk	33.6	(31.4,35.9)	35.4	(33.2,37.6)	34.8	(33.1,36.6)	36.2	(33.9,38.7)	2.6	(-0.5,5.8)	1.4	(-1.3,4.1)
Sensation seeking												
High	16.1	(14.2, 18.3)	17.8	(15.9,20.0)	18.2	(16.5, 19.9)	20.5	(18.3, 22.8)	4.4	*(1.5,7.3)	2.3	(-0.3, 5.0)
Low	36.9	(34.0,39.9)	38.1	(35.4,40.9)	36.7	(34.4,39.0)	39.6	(36.7,42.6)	2.7	(-1.3,6.7)	2.9	(-0.3,6.2)
•												

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

			Perce	ent who had two	or more	conversations	with frie	nds about drugs	in the p	ast 6 months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	44.2	(41.5,47.0)	39.2	(36.7,41.9)	39.5	(36.8,42.3)	41.1	(38.1,44.1)	-3.1	(-7.5, 1.3)	1.6	(-2.2,5.3)
14 to 15	60.4	(56.3,64.3)	65.1	(61.6,68.3)	59.9	(57.1,62.6)	62.0	(58.7,65.3)	1.7	(-3.7,7.0)	2.1	(-1.5, 5.7)
16 to 18	69.5	(66.5, 72.4)	70.7	(68.2,73.1)	69.4	(66.6,72.2)	67.5	(64.3,70.6)	-2.0	(-6.0,2.0)	-1.9	(-5.8,1.9)
14 to 16	62.8	(59.4,66.1)	66.4	(63.2,69.5)	62.1	(59.4,64.6)	64.4	(61.5,67.2)	1.6	(-2.9,6.0)	2.3	(-0.8, 5.3)
14 to 18	65.4	(62.8,67.8)	68.2	(65.9,70.4)	65.5	(63.3,67.6)	65.2	(62.6,67.6)	-0.2	(-3.3, 2.9)	-0.3	(-3.0,2.4)
12 to 18	59.2	(57.4,61.1)	59.7	(57.8,61.5)	57.8	(56.1,59.4)	58.1	(55.9,60.2)	-1.2	(-3.8,1.4)	0.3	(-2.1,2.7)
Youth aged 12 to 18												
Gender												
Males	55.9	(52.9, 58.8)	56.5	(54.1, 58.9)	55.0	(52.7,57.3)	53.0	(50.4,55.7)	-2.8	(-6.3,0.6)	-2.0	(-5.1,1.2)
Females	62.7	(60.3,65.2)	63.0	(60.1,65.8)	60.6	(58.2,63.0)	63.3	(60.4,66.1)	0.6	(-2.8,3.9)	2.7	(-0.8,6.2)
Race/ethnicity												
White	61.2	(58.8,63.6)	61.3	(59.2,63.3)	60.1	(58.3,61.9)	60.5	(57.7,63.2)	-0.7	(-4.0, 2.5)	0.4	(-2.7, 3.5)
African American	51.6	(46.5, 56.7)	54.0	(47.7,60.2)	54.8	(49.8, 59.7)	51.4	(45.6,57.2)	-0.2	(-6.5, 6.1)	-3.3	(-8.8, 2.2)
Hispanic	60.8	(55.3,65.9)	59.3	(54.3,64.2)	53.7	(49.4,57.9)	57.0	(52.7,61.3)	-3.7	(-11.1,3.6)	3.3	(-1.8,8.5)
Risk score												
Higher risk	77.2	(74.2, 79.9)	77.3	(73.9,80.4)	76.0	(73.4, 78.4)	73.3	(69.5, 76.8)	-3.8	(-7.9,0.3)	-2.6	(-7.6,2.3)
Lower risk	47.8	(45.4,50.3)	49.2	(46.9,51.5)	47.4	(45.4,49.5)	47.8	(44.9,50.7)	-0.1	(-4.0,3.9)	0.4	(-2.6,3.4)
Sensation seeking												
High	71.3	(69.0,73.5)	70.8	(68.3,73.1)	68.8	(66.8,70.8)	68.8	(66.3,71.3)	-2.5	(-5.8,0.9)	0.0	(-3.2,3.2)
Low	44.9	(41.7,48.2)	46.2	(43.3,49.2)	45.5	(43.1,47.9)	45.4	(42.2,48.6)	0.5	(-3.7,4.7)	-0.1	(-3.4,3.3)

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

			Percent	who had conver	rsation v	vith friend that "	Marijua	Percent who had conversation with friend that "Marijuana use isn't so bad," in the past 6 month Year 2000 Year 2001 Year 2002											
		Year 2000	7	Year 2001	7	Year 2002													
	(Aver	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	Year 2003	Char	ige from Year	Char	ige from Year							
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003							
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI							
Youth aged 12 to 18																			
12 to 13	10.0	(8.2,12.1)	7.4	(6.2, 8.9)	7.7	(6.4,9.3)	8.8	(7.0,11.1)	-1.2	(-3.7,1.3)	1.1	(-1.1,3.3)							
14 to 15	19.5	(16.1,23.4)	21.5	(18.5,24.9)	19.6	(17.3,22.1)	18.9	(16.7,21.3)	-0.5	(-4.9,3.8)	-0.6	(-3.8,2.6)							
16 to 18	33.4	(30.0,37.0)	34.5	(30.9,38.2)	34.8	(32.0,37.7)	30.2	(26.8,33.9)	-3.2	(-8.4,2.0)	-4.6	*(-8.3,-0.9)							
14 to 16	21.6	(19.3,24.2)	25.6	(22.7,28.6)	22.9	(20.6,25.3)	22.1	(19.9,24.4)	0.5	(-2.9,3.9)	-0.8	(-3.4,1.9)							
14 to 18	27.1	(24.9,29.4)	28.6	(26.2,31.1)	28.5	(26.4,30.5)	25.4	(23.2,27.6)	-1.7	(-4.9, 1.4)	-3.1	*(-5.4,-0.8)							
12 to 18	22.1	(20.4,23.9)	22.4	(20.7,24.3)	22.4	(20.8,24.0)	20.5	(18.8,22.3)	-1.6	(-4.0,0.7)	-1.9	*(-3.7,-0.1)							
Youth aged 12 to 18 Gender																			
Males	24.6	(22.2,27.2)	23.4	(20.9, 26.0)	22.2	(20.3, 24.3)	20.3	(18.1, 22.7)	-4.3	*(-7.4,-1.2)	-1.9	(-4.4, 0.6)							
Females	19.5	(17.2,22.0)	21.4	(18.9,24.2)	22.5	(20.2,25.0)	20.7	(18.4,23.2)	1.2	(-2.0,4.3)	-1.8	(-4.5,0.8)							
Race/ethnicity																			
White	22.6	(20.6, 24.8)	22.8	(20.5, 25.2)	22.7	(20.9, 24.7)	20.3	(18.2, 22.7)	-2.3	(-5.0,0.5)	-2.4	*(-4.5,-0.3)							
African American	20.8	(16.2, 26.2)	20.5	(16.2,25.5)	21.7	(17.9, 26.0)	20.4	(16.2, 25.4)	-0.4	(-7.2,6.5)	-1.3	(-6.6,4.0)							
Hispanic	23.1	(18.8,28.1)	22.3	(17.8,27.5)	23.9	(20.3,27.8)	23.0	(17.9,29.0)	-0.1	(-7.6,7.3)	-0.9	(-6.5,4.7)							
Risk score																			
Higher risk	41.7	(37.8,45.6)	43.2	(39.4,47.0)	42.2	(39.5,45.0)	38.1	(34.5,41.9)	-3.5	(-8.8, 1.8)	-4.1	(-8.9,0.7)							
Lower risk	9.2	(7.5,11.2)	9.3	(7.9,10.9)	9.4	(7.9,11.1)	8.8	(7.4,10.3)	-0.4	(-2.9,2.0)	-0.6	(-2.4,1.1)							
Sensation seeking																			
High	31.8	(29.5,34.1)	32.6	(29.8,35.4)	32.5	(30.4, 34.7)	29.9	(27.0,33.0)	-1.9	(-5.6, 1.8)	-2.6	(-6.0,0.7)							
Low	10.6	(8.3,13.4)	9.6	(8.1,11.4)	10.8	(9.2,12.6)	9.3	(7.7,11.1)	-1.4	(-4.5, 1.7)	-1.5	(-3.9,0.9)							

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

		Percent who	had conv	versation with f	riend abo	out "Specific thi	ngs I cou	ıld do to stay aw	ay fron	n drugs," in the	past 6 mo	onths
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 1	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	32.7	(30.3,35.3)	29.3	(26.8,31.8)	28.2	(25.7,30.8)	26.8	(24.2,29.5)	-6.0	*(-9.7,-2.2)	-1.4	(-5.2,2.4)
14 to 15	30.5	(27.1,34.2)	30.2	(27.5,33.0)	26.4	(24.3,28.7)	26.1	(23.4,29.1)	-4.4	(-9.5,0.7)	-0.3	(-3.8,3.1)
16 to 18	27.3	(24.2,30.6)	27.7	(24.2,31.5)	25.0	(22.7,27.4)	25.6	(22.5,29.0)	-1.6	(-6.2,2.9)	0.7	(-3.1,4.4)
14 to 16	29.4	(27.1,31.8)	29.8	(27.6,32.0)	25.5	(23.8,27.2)	25.8	(23.2,28.5)	-3.7	(-7.4,0.0)	0.3	(-2.5,3.1)
14 to 18	28.7	(26.7,30.9)	28.8	(26.7,31.1)	25.6	(24.0,27.2)	25.9	(23.5,28.4)	-2.9	(-6.2,0.5)	0.3	(-2.5,3.0)
12 to 18	29.9	(28.3,31.5)	28.9	(27.2,30.8)	26.3	(25.0,27.8)	26.1	(24.1,28.2)	-3.8	*(-6.5,-1.0)	-0.2	(-2.4,2.0)
Youth aged 12 to 18												
Gender												
Males	27.7	(25.3,30.2)	27.0	(24.7, 29.4)	22.6	(20.7,24.6)	23.7	(21.2,26.3)	-4.0	*(-7.9,-0.1)	1.1	(-2.2,4.3)
Females	32.2	(29.9,34.6)	31.1	(28.5,33.7)	30.2	(28.3,32.2)	28.7	(26.1,31.3)	-3.5	*(-6.9,-0.1)	-1.6	(-4.3,1.2)
Race/ethnicity												
White	26.5	(24.7, 28.4)	24.9	(22.8, 27.1)	21.9	(20.2, 23.6)	21.3	(18.9, 24.0)	-5.2	*(-8.4,-1.9)	-0.6	(-3.2,2.1)
African American_	35.6	(30.8,40.7)	39.2	(34.6,44.1)	36.5	(33.0,40.2)	34.9	(30.6, 39.4)	-0.7	(-6.8, 5.5)	-1.6	(-6.6,3.3)
Hispanic	40.2	(35.5,45.1)	37.1	(31.6,43.0)	35.8	(32.1,39.6)	37.1	(32.4,42.1)	-3.1	(-9.6,3.4)	1.3	(-3.6,6.3)
Risk score												
Higher risk	28.2	(25.5,31.1)	28.1	(24.7, 31.8)	24.4	(21.9,27.1)	23.8	(20.6, 27.3)	-4.4	(-8.9,0.0)	-0.6	(-4.3,3.0)
Lower risk	31.1	(28.8,33.5)	29.8	(27.5,32.1)	27.0	(25.1,28.9)	27.2	(24.9,29.6)	-3.9	*(-7.5,-0.3)	0.2	(-2.4,2.9)
Sensation seeking												
High	28.7	(26.4,31.2)	25.5	(23.0, 28.1)	23.6	(21.9,25.4)	23.5	(21.0,26.1)	-5.3	*(-8.9,-1.6)	-0.2	(-2.8, 2.5)
Low		(29.1,34.4)	33.8	(31.1,36.7)	29.5	(27.2,32.0)	29.4	(26.5,32.6)	-2.3	(-6.7,2.1)	-0.1	(-3.5,3.3)

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

		Percent	t who had	l conversation v	with frien	d about "Bad th	ings that	happen if you	use drug	gs," in the past 6	months	
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Char	ige from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	46.3	(44.0,48.7)	41.9	(39.4,44.4)	44.5	(41.8,47.2)	41.9	(38.7,45.1)	-4.5	*(-8.3,-0.6)	-2.6	(-6.5, 1.3)
14 to 15	51.2	(47.0,55.3)	51.7	(48.1,55.2)	49.3	(47.0,51.5)	48.7	(45.3,52.1)	-2.5	(-8.3,3.3)	-0.6	(-4.5, 3.4)
16 to 18	54.6	(50.9, 58.2)	56.3	(52.9, 59.6)	54.4	(52.0,56.8)	52.1	(48.7,55.5)	-2.5	(-7.7,2.8)	-2.3	(-6.1, 1.5)
14 to 16	50.9	(47.6, 54.3)	51.8	(48.9, 54.8)	49.4	(47.5,51.4)	49.4	(46.7,52.1)	-1.5	(-6.3, 3.2)	0.0	(-2.9, 2.8)
14 to 18	53.0	(50.4,55.7)	54.2	(51.9, 56.4)	52.2	(50.6, 53.8)	50.6	(48.2,53.0)	-2.4	(-6.2, 1.4)	-1.6	(-3.9,0.8)
12 to 18	51.1	(49.0,53.2)	50.6	(48.9,52.3)	49.9	(48.6,51.3)	48.1	(46.1,50.0)	-3.0	*(-6.0,-0.1)	-1.9	(-3.9,0.2)
Youth aged 12 to 18												
Gender												
Males	45.8	(43.0, 48.6)	47.0	(44.2,49.9)	43.5	(41.3,45.9)	43.6	(40.9,46.3)	-2.2	(-6.0, 1.6)	0.0	(-3.1, 3.2)
Females	56.6	(53.4,59.8)	54.4	(51.8,57.0)	56.6	(54.2,58.9)	52.7	(50.1,55.4)	-3.9	(-8.0,0.2)	-3.9	*(-6.8,-1.0)
Race/ethnicity												
White	49.6	(47.0,52.2)	49.8	(47.7,51.9)	48.7	(47.1,50.4)	47.2	(44.7, 49.6)	-2.4	(-6.1,1.2)	-1.5	(-3.9,0.8)
African American	50.0	(44.9,55.2)	52.7	(47.4,57.9)	51.9	(48.0,55.8)	46.2	(40.9, 51.5)	-3.9	(-10.7, 3.0)	-5.7	(-11.3, -0.2)
Hispanic	56.3	(51.4,61.2)	53.3	(47.7,58.8)	52.1	(48.0,56.0)	54.1	(47.7,60.4)	-2.2	(-9.5,5.1)	2.1	(-4.0,8.1)
Risk score												
Higher risk	54.7	(50.9, 58.4)	55.1	(51.6,58.6)	54.1	(51.3,56.9)	48.4	(44.8, 52.1)	-6.3	(-11.5,-1.0)	-5.7	(-10.1, -1.2)
Lower risk	49.0	(46.4,51.6)	47.8	(45.7,50.0)	47.3	(45.2,49.4)	47.0	(44.4,49.6)	-2.0	(-5.9,1.9)	-0.3	(-3.4,2.7)
Sensation seeking												
High	54.5	(51.3,57.7)	52.1	(49.2,54.9)	52.1	(50.0,54.2)	49.8	(46.9,52.6)	-4.8	*(-9.0,-0.5)	-2.3	(-5.2,0.5)
Low	47.5	(44.2,50.9)	49.1	(46.3,51.9)	47.7	(45.3,50.2)	46.4	(43.5,49.4)	-1.1	(-6.0,3.8)	-1.3	(-4.9, 2.2)

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

Year 2001 (Average for Waves 3 and 4) % 95% CI 29.1 (26.8,31.6) 28.0 (24.6,31.8) 28.4 (25.3,31.8)	(Average 5 & 31.0	ar 2002 e for Waves and 6) 95% CI		ear 2003 ve 7 only) 95% CI		ge from Year to Year 2003 95% CI		ge from Year to Year 2003
3 and 4) % 95% CI 29.1 (26.8,31.6) 28.0 (24.6,31.8)	31.0	and 6) 95% CI	(Wa	ve 7 only)	2000	to Year 2003	2002	-
% 95% CI 29.1 (26.8,31.6) 28.0 (24.6,31.8)	31.0	95% CI	•	• /				to Year 2003
29.1 (26.8,31.6) 28.0 (24.6,31.8)	31.0		%	95% CI	Est	95% CI	Est	
28.0 (24.6,31.8)								95% CI
28.0 (24.6,31.8)								
` ' '		(28.1,34.0)	30.3	(27.5,33.3)	8.0	*(3.8,12.2)	-0.7	(-5.2,3.8)
28.4 (25.3,31.8)	29.6	(26.7, 32.6)	28.0	(25.2,30.9)	3.7	(-0.4, 7.8)	-1.6	(-5.3,2.1)
\ , /-	28.8	(26.2, 31.6)	35.7	(32.2,39.3)	7.9	*(3.1,12.8)	6.9	*(2.6,11.2)
26.8 (23.8,30.1)	29.6	(27.1, 32.1)	30.7	(27.9, 33.7)	6.6	*(2.5,10.6)	1.2	(-2.2,4.5)
28.3 (25.9,30.8)	29.1	(27.3,31.1)	32.4	(29.8, 35.0)	6.2	*(2.7,9.8)	3.2	*(0.5,6.0)
28.5 (26.6,30.5)	29.7	(28.4,31.0)	31.8	(29.7,33.9)	6.7	*(3.9,9.6)	2.1	(-0.1,4.3)
31.8 (29.1,34.7)	31.7	(29.6,33.8)	35.0	(32.3, 37.8)	9.0	*(5.0,12.9)	3.4	*(0.1,6.6)
25.0 (22.6,27.6)	27.6	(25.7,29.6)	28.4	(25.7,31.2)	4.4	*(0.6,8.1)	0.7	(-2.2,3.7)
28.5 (26.2,30.9)	29.2	(27.6,31.0)	32.4	(30.1, 34.7)	6.6	*(3.5,9.7)	3.2	*(0.7,5.6)
28.3 (23.8,33.3)	28.9	(25.6,32.4)	29.3	(24.1, 35.2)	4.2	(-4.0, 12.5)	0.4	(-5.8,6.7)
27.3 (23.2,31.7)	28.8	(25.1,32.8)	28.3	(24.1,32.9)	7.9	*(1.7,14.1)	-0.5	(-5.2,4.2)
27.3 (24.3,30.6)	27.9	(25.0,31.0)	35.5	(31.9, 39.2)	10.0	*(4.7,15.2)	7.6	*(3.2,11.9)
27.8 (25.5,30.2)	30.2	(28.2,32.3)	29.4	(27.3,31.5)	4.9	*(2.0,7.8)	-0.9	(-3.5,1.8)
28.6 (25.9,31.5)	30.8	(28.8,32.9)	35.5	(32.8,38.3)	9.2	*(5.6,12.8)	4.7	*(1.7,7.8)
27.9 (25.3,30.7)	28.5	(26.3,30.7)	27.3				1.2	(-4.5, 2.1)
	25.0 (22.6,27.6) 28.5 (26.2,30.9) 28.3 (23.8,33.3) 27.3 (23.2,31.7) 27.3 (24.3,30.6) 27.8 (25.5,30.2) 28.6 (25.9,31.5)	25.0 (22.6,27.6) 27.6 28.5 (26.2,30.9) 29.2 28.3 (23.8,33.3) 28.9 27.3 (23.2,31.7) 28.8 27.3 (24.3,30.6) 27.9 27.8 (25.5,30.2) 30.2 28.6 (25.9,31.5) 30.8	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.5 (26.2,30.9) 29.2 (27.6,31.0) 28.3 (23.8,33.3) 28.9 (25.6,32.4) 27.3 (23.2,31.7) 28.8 (25.1,32.8) 27.3 (24.3,30.6) 27.9 (25.0,31.0) 27.8 (25.5,30.2) 30.2 (28.2,32.3) 28.6 (25.9,31.5) 30.8 (28.8,32.9)	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.4 28.5 (26.2,30.9) 29.2 (27.6,31.0) 32.4 28.3 (23.8,33.3) 28.9 (25.6,32.4) 29.3 27.3 (23.2,31.7) 28.8 (25.1,32.8) 28.3 27.3 (24.3,30.6) 27.9 (25.0,31.0) 35.5 27.8 (25.5,30.2) 30.2 (28.2,32.3) 29.4 28.6 (25.9,31.5) 30.8 (28.8,32.9) 35.5	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.4 (25.7,31.2) 28.5 (26.2,30.9) 29.2 (27.6,31.0) 32.4 (30.1,34.7) 28.3 (23.8,33.3) 28.9 (25.6,32.4) 29.3 (24.1,35.2) 27.3 (23.2,31.7) 28.8 (25.1,32.8) 28.3 (24.1,32.9) 27.3 (24.3,30.6) 27.9 (25.0,31.0) 35.5 (31.9,39.2) 27.8 (25.5,30.2) 30.2 (28.2,32.3) 29.4 (27.3,31.5) 28.6 (25.9,31.5) 30.8 (28.8,32.9) 35.5 (32.8,38.3)	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.4 (25.7,31.2) 4.4 28.5 (26.2,30.9) 29.2 (27.6,31.0) 32.4 (30.1,34.7) 6.6 28.3 (23.8,33.3) 28.9 (25.6,32.4) 29.3 (24.1,35.2) 4.2 27.3 (23.2,31.7) 28.8 (25.1,32.8) 28.3 (24.1,32.9) 7.9 27.3 (24.3,30.6) 27.9 (25.0,31.0) 35.5 (31.9,39.2) 10.0 27.8 (25.5,30.2) 30.2 (28.2,32.3) 29.4 (27.3,31.5) 4.9 28.6 (25.9,31.5) 30.8 (28.8,32.9) 35.5 (32.8,38.3) 9.2	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.4 (25.7,31.2) 4.4 *(0.6,8.1) 28.5 (26.2,30.9) 29.2 (27.6,31.0) 32.4 (30.1,34.7) 6.6 *(3.5,9.7) 28.3 (23.8,33.3) 28.9 (25.6,32.4) 29.3 (24.1,35.2) 4.2 (-4.0,12.5) 27.3 (23.2,31.7) 28.8 (25.1,32.8) 28.3 (24.1,32.9) 7.9 *(1.7,14.1) 27.3 (24.3,30.6) 27.9 (25.0,31.0) 35.5 (31.9,39.2) 10.0 *(4.7,15.2) 27.8 (25.5,30.2) 30.2 (28.2,32.3) 29.4 (27.3,31.5) 4.9 *(2.0,7.8) 28.6 (25.9,31.5) 30.8 (28.8,32.9) 35.5 (32.8,38.3) 9.2 *(5.6,12.8)	25.0 (22.6,27.6) 27.6 (25.7,29.6) 28.4 (25.7,31.2) 4.4 *(0.6,8.1) 0.7 28.5 (26.2,30.9) 29.2 (27.6,31.0) 32.4 (30.1,34.7) 6.6 *(3.5,9.7) 3.2 28.3 (23.8,33.3) 28.9 (25.6,32.4) 29.3 (24.1,35.2) 4.2 (-4.0,12.5) 0.4 27.3 (23.2,31.7) 28.8 (25.1,32.8) 28.3 (24.1,32.9) 7.9 *(1.7,14.1) -0.5 27.3 (24.3,30.6) 27.9 (25.0,31.0) 35.5 (31.9,39.2) 10.0 *(4.7,15.2) 7.6 27.8 (25.5,30.2) 30.2 (28.2,32.3) 29.4 (27.3,31.5) 4.9 *(2.0,7.8) -0.9 28.6 (25.9,31.5) 30.8 (28.8,32.9) 35.5 (32.8,38.3) 9.2 *(5.6,12.8) 4.7

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

			Perce	ent who had two	or more	conversations	with pare	ents about drugs	in the p	east 6 months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	57.8	(54.6,60.8)	52.0	(49.2,54.7)	49.3	(46.6,52.0)	50.1	(47.1,53.0)	-7.7	*(-12.2,-3.2)	0.8	(-3.4, 5.0)
14 to 15	55.2	(51.2,59.2)	51.7	(48.1,55.3)	49.0	(46.1,52.0)	50.2	(47.1,53.2)	-5.1	*(-10.0,-0.1)	1.1	(-2.7,5.0)
16 to 18	50.0	(46.4,53.7)	46.4	(42.8,50.0)	47.5	(44.8,50.2)	46.1	(42.2,50.2)	-3.9	(-9.1,1.3)	-1.4	(-6.0,3.3)
14 to 16	54.5	(51.1,57.9)	51.0	(47.8, 54.2)	48.2	(45.7,50.6)	49.4	(46.2,52.5)	-5.2	*(-9.7,-0.6)	1.2	(-2.4,4.8)
14 to 18	52.4	(49.6,55.2)	48.8	(46.3, 51.3)	48.1	(46.0,50.3)	47.9	(45.0,50.7)	-4.5	*(-8.5,-0.6)	-0.3	(-3.3,2.7)
12 to 18	53.9	(51.6,56.2)	49.7	(47.7,51.7)	48.5	(46.9,50.1)	48.5	(46.1,50.9)	-5.4	*(-8.7,-2.2)	0.0	(-2.5,2.5)
Youth aged 12 to 18												
Gender												
Males	53.4	(50.5, 56.2)	46.5	(43.8, 49.2)	46.2	(43.9,48.6)	45.6	(42.8, 48.4)	-7.8	*(-11.6,-3.9)	-0.7	(-4.0,2.7)
Females	54.5	(51.3,57.7)	53.1	(50.1,56.2)	50.8	(48.6,53.0)	51.5	(48.4,54.7)	-3.0	(-7.4,1.4)	0.7	(-2.5,4.0)
Race/ethnicity												
White	53.0	(50.5, 55.6)	49.0	(46.4, 51.6)	47.6	(45.7,49.5)	46.7	(43.8,49.5)	-6.4	*(-9.9,-2.8)	-0.9	(-4.1, 2.2)
African American	56.3	(50.3,62.2)	53.2	(47.4,59.0)	52.9	(48.4,57.3)	54.3	(47.9,60.6)	-2.0	(-11.3,7.2)	1.4	(-4.9, 7.7)
Hispanic	58.1	(52.6,63.3)	50.4	(45.4,55.4)	50.0	(46.1,54.0)	54.2	(48.9,59.3)	-3.9	(-11.1,3.3)	4.1	(-1.5,9.7)
Risk score												
Higher risk	53.5	(49.9,57.1)	49.6	(46.1,53.0)	47.8	(44.7, 51.0)	45.2	(41.2,49.2)	-8.4	*(-13.9,-2.8)	-2.7	(-6.9, 1.6)
Lower risk	54.7	(51.8,57.5)	50.9	(48.2,53.6)	49.5	(47.5,51.5)	50.1	(47.4,52.8)	-4.6	*(-8.4,-0.8)	0.6	(-2.5,3.7)
Sensation seeking												
High	50.8	(48.1,53.5)	47.6	(44.6,50.8)	45.5	(43.1,48.0)	43.9	(41.2,46.7)	-6.9	*(-10.5,-3.2)	-1.6	(-4.8, 1.7)
Low	57.7	(54.1,61.1)	52.4	(49.8,55.1)	51.8	(49.8,53.7)	54.1	(50.6,57.4)	-3.6	(-8.4,1.2)	2.3	(-1.3,5.8)

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

		Pe	ercent wh	no had four or n	nore conv	versations with	parents o	r friends about	drugs in	the past 6 mont	hs	
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ige from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	42.2	(39.3,45.2)	36.1	(33.4,39.0)	35.8	(33.2,38.5)	34.6	(31.6,37.8)	-7.6	*(-11.9,-3.3)	-1.2	(-5.2,2.9)
14 to 15	47.6	(43.8,51.4)	51.0	(48.0,54.1)	46.9	(44.0,49.8)	45.0	(41.6,48.4)	-2.6	(-7.9,2.7)	-1.9	(-5.7, 1.9)
16 to 18	55.1	(51.9,58.3)	54.0	(50.5,57.4)	51.6	(49.0, 54.2)	50.6	(47.5,53.7)	-4.5	*(-8.3,-0.7)	-1.0	(-4.8, 2.8)
14 to 16	50.2	(47.2,53.2)	52.5	(49.5,55.6)	48.4	(45.6,51.1)	48.3	(45.0,51.5)	-2.0	(-6.5, 2.6)	-0.1	(-3.4, 3.2)
14 to 18	51.7	(49.3, 54.1)	52.6	(50.3,55.0)	49.6	(47.5, 51.7)	48.2	(45.6,50.8)	-3.5	*(-6.7,-0.4)	-1.4	(-4.3, 1.4)
12 to 18	49.0	(47.1,50.8)	47.8	(45.8,49.8)	45.5	(43.9,47.1)	44.2	(42.0,46.4)	-4.8	*(-7.4,-2.2)	-1.3	(-3.8,1.1)
Youth aged 12 to 18												
Gender												
Males	47.5	(44.5,50.6)	46.3	(43.7,49.0)	44.2	(42.0,46.4)	43.0	(40.2,45.9)	-4.5	*(-8.3,-0.7)	-1.1	(-4.8, 2.5)
Females	50.5	(48.0,52.9)	49.3	(46.3,52.3)	46.9	(44.8,49.1)	45.4	(42.2,48.6)	-5.1	*(-9.0,-1.1)	-1.5	(-4.8,1.7)
Race/ethnicity												
White	50.6	(48.4,52.7)	48.8	(46.5,51.1)	46.9	(45.1,48.8)	44.4	(41.8,47.1)	-6.2	*(-9.0,-3.4)	-2.5	(-5.3,0.4)
African American	41.1	(36.2,46.2)	43.4	(37.6,49.3)	42.7	(37.8,47.7)	41.1	(35.0,47.5)	0.0	(-8.1, 8.0)	-1.6	(-8.3,5.1)
Hispanic	52.0	(46.0,58.0)	48.4	(43.6,53.1)	44.7	(40.1,49.4)	47.2	(42.0,52.4)	-4.9	(-12.3,2.5)	2.5	(-2.9,7.8)
Risk score												
Higher risk	62.5	(59.6,65.4)	61.2	(57.3,64.9)	58.4	(55.8,60.9)	57.9	(54.2,61.6)	-4.6	*(-8.9,-0.4)	-0.5	(-5.0,4.1)
Lower risk	40.0	(37.4,42.5)	39.9	(37.5,42.4)	37.9	(35.8,40.1)	36.6	(34.0,39.4)	-3.3	(-7.2,0.5)	-1.3	(-4.5,1.9)
Sensation seeking												
High	56.8	(54.0,59.4)	55.3	(52.4,58.1)	53.3	(51.2,55.3)	51.5	(48.4,54.7)	-5.2	*(-8.8,-1.6)	-1.7	(-5.4, 1.9)
Low	39.2	(36.2,42.3)	38.4	(35.2,41.7)	36.4	(33.9,38.9)	35.7	(32.5,39.0)	-3.5	(-7.5,0.4)	-0.7	(-4.4, 2.9)

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

]	Percent who tal	ked with	parents/caregiv	ers about	t anti-drug ads i	n recent	months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	38.7	(36.2,41.4)	36.0	(33.4,38.6)	35.1	(32.4,37.8)	36.9	(34.1,39.8)	-1.8	(-5.9, 2.2)	1.8	(-2.2,5.9)
14 to 15	30.4	(27.1,34.1)	28.0	(24.9,31.3)	27.2	(24.8,29.7)	27.1	(24.3,30.0)	-3.4	(-7.9, 1.2)	-0.1	(-3.9, 3.6)
16 to 18	18.8	(15.8,22.2)	21.2	(18.4,24.4)	22.3	(20.3, 24.5)	21.4	(18.6,24.5)	2.6	(-1.8,6.9)	-0.9	(-4.2,2.4)
14 to 16	28.1	(25.6,30.7)	26.6	(23.9, 29.6)	25.9	(23.9, 28.0)	25.3	(22.8, 28.1)	-2.8	(-6.3, 0.8)	-0.6	(-3.5,2.4)
14 to 18	24.1	(22.0, 26.3)	24.3	(22.0, 26.8)	24.4	(22.7, 26.2)	23.8	(21.7, 26.1)	-0.3	(-3.1, 2.6)	-0.5	(-3.0,1.9)
12 to 18	28.3	(26.6,30.0)	27.7	(25.9,29.6)	27.5	(26.2,28.9)	27.6	(26.0,29.3)	-0.6	(-2.8,1.5)	0.1	(-1.9,2.1)
Youth aged 12 to 18												
Gender												
Males	26.9	(24.7, 29.3)	25.3	(23.0,27.7)	24.9	(23.4, 26.5)	24.9	(22.5, 27.4)	-2.0	(-4.7,0.7)	0.0	(-2.6, 2.5)
Females	29.6	(26.9,32.5)	30.2	(27.6,33.0)	30.2	(27.9,32.6)	30.4	(28.1,32.8)	0.8	(-3.0,4.6)	0.2	(-2.7,3.1)
Race/ethnicity												
White	26.1	(24.1, 28.2)	26.6	(24.5, 28.8)	26.1	(24.4, 27.8)	25.2	(22.9, 27.5)	-1.0	(-4.0,2.0)	-0.9	(-3.5, 1.8)
African American	33.9	(28.9, 39.3)	33.9	(28.9, 39.4)	34.0	(30.7, 37.5)	33.6	(29.3, 38.2)	-0.3	(-6.8,6.2)	-0.4	(-5.4,4.6)
Hispanic	35.4	(31.0,40.1)	26.1	(22.5,30.1)	28.9	(25.3,32.8)	33.7	(29.7,38.0)	-1.7	(-6.5,3.1)	4.8	*(0.6,9.1)
Risk score												
Higher risk	19.7	(16.9, 22.8)	20.4	(17.5, 23.5)	21.8	(19.6, 24.2)	19.4	(16.9, 22.3)	-0.2	(-4.3,3.9)	-2.3	(-5.9,1.3)
Lower risk	34.1	(31.8,36.4)	32.7	(30.4,35.0)	32.2	(30.3,34.1)	32.6	(30.6,34.8)	-1.4	(-4.2,1.3)	0.4	(-2.2,3.0)
Sensation seeking												
High	21.3	(19.2,23.6)	21.2	(18.9,23.7)	22.0	(20.4, 23.8)	21.5	(19.5,23.7)	0.2	(-2.9,3.3)	-0.5	(-3.2,2.1)
Low	37.0	(34.1,40.0)	36.3	(33.7,39.1)	34.1	(31.8,36.5)	35.0	(32.2,37.8)	-2.0	(-5.5,1.4)	0.9	(-2.7,4.4)

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

			Percent	who talked with	h others ((friends, other a	dults, etc	.) about anti-dr	ug ads i	n recent months		
	Y	ear 2000	Y	ear 2001	Year 2002							
	(Average for Waves		(Average for Waves		(Average for Waves		Year 2003		Change from Year		Change from Year	
	1	and 2)	3 and 4)		5 and 6)		(Wave 7 only)		2000 to Year 2003		2002 to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	42.2	(39.1,45.4)	38.3	(35.2,41.6)	36.9	(34.3,39.7)	40.2	(37.0,43.4)	-2.1	(-6.1, 1.9)	3.3	(-0.3, 6.8)
14 to 15	42.4	(38.5,46.5)	41.8	(38.5,45.1)	41.4	(38.8,44.0)	40.6	(37.7,43.6)	-1.8	(-7.1, 3.5)	-0.8	(-4.7, 3.1)
16 to 18	40.1	(36.3,44.1)	37.8	(34.4,41.3)	39.8	(36.6,43.1)	47.3	(43.4,51.2)	7.1	*(2.3,11.9)	7.5	*(2.8,12.1)
14 to 16	42.6	(39.8,45.5)	41.1	(38.0,44.3)	41.8	(39.4,44.3)	43.4	(40.9, 46.0)	0.8	(-3.2,4.9)	1.6	(-1.8, 5.0)
14 to 18	41.2	(38.6,43.8)	39.6	(37.0,42.3)	40.5	(38.3,42.7)	44.4	(41.9,47.0)	3.2	(-0.4, 6.9)	3.9	*(1.0,6.9)
12 to 18	41.5	(39.4,43.6)	39.2	(37.0,41.5)	39.5	(37.7,41.3)	43.2	(41.2,45.2)	1.7	(-1.0,4.4)	3.7	*(1.5,6.0)
Youth aged 12 to 18												
Gender												
Males	37.5	(35.0,40.1)	33.4	(30.8, 36.2)	33.8	(31.5, 36.1)	36.7	(33.9, 39.6)	-0.8	(-4.6, 3.1)	3.0	(-0.4, 6.3)
Females	45.5	(42.8,48.3)	45.2	(41.9,48.6)	45.3	(42.8,47.8)	49.8	(46.9,52.6)	4.2	*(0.4,8.0)	4.5	*(1.1,7.9)
Race/ethnicity												
White	40.7	(38.2,43.2)	37.9	(35.3,40.6)	38.3	(36.5,40.1)	41.7	(39.3,44.1)	1.0	(-2.4,4.5)	3.4	*(0.7,6.1)
African American	44.9	(39.7,50.1)	42.8	(37.7,48.0)	43.6	(38.5, 48.8)	45.7	(40.7,50.8)	0.8	(-5.3,7.0)	2.1	(-4.2, 8.4)
Hispanic	42.2	(37.1,47.5)	38.4	(33.0,44.2)	40.2	(35.9,44.7)	46.6	(39.7,53.5)	4.3	(-4.0,12.7)	6.4	*(0.8,11.9)
Risk score												
Higher risk	44.0	(40.4,47.6)	37.4	(33.6,41.4)	40.9	(37.6,44.3)	47.7	(44.2,51.2)	3.6	(-1.7, 9.0)	6.7	*(2.1,11.4)
Lower risk	39.4	(36.7,42.3)	40.3	(37.7,43.0)	39.2	(37.4,41.1)	40.8	(38.3,43.3)	1.4	(-1.8,4.5)	1.6	(-1.2,4.4)
Sensation seeking												
High	42.7	(40.2,45.3)	39.1	(36.4,42.0)	40.8	(38.3,43.4)	43.7	(41.0,46.4)	1.0	(-2.6,4.5)	2.9	(0.0,5.8)
Low	39.6	(36.1,43.2)	39.6	(36.6,42.8)	38.1	(36.0,40.2)	43.2	(40.0,46.4)	3.6	(-1.1,8.2)	5.1	*(1.5,8.7)

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

			Pe	ercent recalling	stories o	n TV or radio n	ews at lea	ast once a week	in rece	nt months		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	31.7	(28.9, 34.7)	26.7	(24.1,29.6)	25.5	(22.8, 28.5)	27.8	(25.3,30.3)	-4.0	(-8.0,0.0)	2.2	(-1.3, 5.8)
14 to 15	31.9	(28.2,36.0)	29.1	(26.3,32.0)	25.7	(23.4,28.1)	27.5	(24.6,30.6)	-4.4	(-10.0, 1.2)	1.8	(-1.8, 5.4)
16 to 18	32.7	(29.0,36.7)	30.2	(26.6, 34.2)	25.8	(23.2,28.5)	27.5	(24.2,31.1)	-5.2	*(-10.3,-0.2)	1.7	(-2.3,5.7)
14 to 16	31.6	(28.2, 35.1)	29.5	(26.7, 32.4)	25.1	(23.3,27.1)	26.4	(24.3, 28.6)	-5.1	*(-9.4,-0.8)	1.3	(-1.3,3.9)
14 to 18	32.4	(29.6,35.3)	29.7	(27.2, 32.4)	25.7	(24.0, 27.6)	27.5	(25.4,29.7)	-4.9	*(-8.3,-1.5)	1.8	(-0.6,4.1)
12 to 18	32.2	(29.9,34.6)	28.9	(26.8,31.0)	25.7	(24.1,27.3)	27.6	(25.9,29.4)	-4.6	*(-7.2,-2.0)	1.9	(-0.2,4.0)
Youth aged 12 to 18												
Gender												
Males	31.7	(28.7, 34.9)	27.4	(24.4,30.6)	24.5	(22.5, 26.8)	25.8	(23.5, 28.2)	-5.9	*(-9.5,-2.3)	1.2	(-1.6,4.1)
Females	32.7	(29.9,35.6)	30.4	(27.8,33.2)	26.9	(24.6,29.2)	29.5	(26.9,32.1)	-3.3	(-6.6,0.1)	2.6	(-0.7,5.9)
Race/ethnicity												
White	31.8	(29.3, 34.4)	27.1	(24.6, 29.8)	24.2	(22.4, 26.0)	26.4	(24.3, 28.6)	-5.4	*(-8.6,-2.3)	2.2	(-0.1,4.5)
African American	35.2	(30.1,40.8)	32.6	(27.6, 38.1)	29.6	(25.5, 34.0)	33.2	(29.2, 37.6)	-2.0	(-8.3,4.2)	3.7	(-2.2, 9.5)
Hispanic	32.4	(26.9,38.5)	32.1	(27.0,37.6)	26.6	(22.4,31.2)	29.0	(23.9,34.6)	-3.4	(-11.0,4.1)	2.4	(-2.8,7.6)
Risk score												
Higher risk	35.4	(31.7, 39.4)	29.3	(26.2, 32.7)	26.5	(24.0, 29.1)	30.1	(26.3,34.1)	-5.4	*(-10.2,-0.6)	3.6	(-0.4, 7.7)
Lower risk	30.5	(27.6,33.5)	28.1	(26.0,30.4)	25.7	(23.6,28.0)	26.1	(24.0,28.3)	-4.4	*(-7.8,-1.0)	0.4	(-2.5,3.3)
Sensation seeking												
High	34.7	(31.5,38.0)	28.4	(25.9,31.1)	27.1	(25.1,29.1)	28.1	(26.0,30.3)	-6.6	*(-9.8,-3.3)	1.0	(-1.8, 3.9)
Low	29.1	(25.9,32.5)	29.8	(26.6,33.2)	24.2	(21.8,26.7)	27.0	(24.8,29.3)	-2.1	(-6.2, 1.9)	2.8	(-0.1, 5.8)

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

		Perce	nt recalli	ng stories about	drugs in	TV movies, sit	sitcoms, or dramas at least once a week in recent months						
	Y	ear 2000	Y	ear 2001	Y	ear 2002							
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Year 2003		Change from Year		Chan	ge from Year	
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Youth aged 12 to 18													
12 to 13	19.1	(16.9,21.6)	16.6	(14.3,19.0)	18.9	(16.8,21.2)	19.1	(16.7,21.7)	0.0	(-3.3,3.3)	0.2	(-2.9,3.4)	
14 to 15	24.7	(22.0,27.7)	25.2	(22.4,28.2)	22.8	(20.8,24.9)	21.1	(18.8,23.7)	-3.6	*(-7.0,-0.1)	-1.7	(-5.0,1.7)	
16 to 18	25.1	(22.0,28.5)	24.8	(21.7,28.2)	23.2	(20.5,26.1)	22.9	(19.9,26.3)	-2.2	(-6.3,1.9)	-0.3	(-4.0,3.5)	
14 to 16	25.2	(23.1,27.3)	25.1	(22.3,28.2)	22.4	(20.3,24.7)	21.5	(19.4,23.8)	-3.7	*(-6.5,-0.8)	-0.9	(-4.0,2.2)	
14 to 18	24.9	(22.9,27.0)	25.0	(22.5,27.7)	23.0	(21.2,24.9)	22.1	(20.1,24.3)	-2.8	*(-5.4,-0.2)	-0.9	(-3.5,1.8)	
12 to 18	23.3	(21.6,25.0)	22.6	(20.5,24.7)	21.8	(20.3,23.4)	21.3	(19.7,22.9)	-2.0	*(-3.9,-0.1)	-0.6	(-2.6,1.5)	
Youth aged 12 to 18													
Gender													
Males	22.0	(19.8,24.4)	21.1	(18.7, 23.7)	19.8	(17.9, 21.8)	19.8	(17.7,22.1)	-2.2	(-4.8, 0.4)	0.0	(-2.7,2.7)	
Females	24.6	(22.2,27.2)	24.1	(21.3,27.1)	23.9	(21.8,26.2)	22.8	(20.7,25.0)	-1.8	(-4.9,1.3)	-1.2	(-3.7,1.3)	
Race/ethnicity													
White	22.2	(20.1, 24.5)	22.2	(19.8, 24.8)	20.8	(19.2, 22.6)	19.3	(17.5, 21.1)	-3.0	*(-5.4,-0.5)	-1.5	(-3.8, 0.7)	
African American_	28.1	(23.8,32.9)	25.9	(21.7,30.6)	25.9	(22.1,30.2)	25.9	(22.3, 29.8)	-2.3	(-8.3,3.7)	-0.1	(-5.7,5.6)	
Hispanic	23.4	(18.9,28.6)	21.4	(17.4,26.0)	20.8	(16.5,25.8)	26.6	(21.1,32.9)	3.2	(-2.7,9.1)	5.8	(-0.5,12.2)	
Risk score													
Higher risk	27.6	(24.7,30.8)	24.6	(21.0,28.5)	23.1	(20.8, 25.7)	26.1	(22.5,30.0)	-1.5	(-6.2, 3.2)	2.9	(-1.3, 7.2)	
Lower risk	21.1	(19.2,23.1)	21.0	(18.7,23.4)	20.9	(19.1,22.9)	18.5	(16.8,20.3)	-2.6	*(-4.7,-0.4)	-2.4	*(-4.8,-0.1)	
Sensation seeking													
High	24.9	(22.4,27.6)	22.9	(20.2, 26.0)	23.1	(21.0,25.3)	23.3	(21.1,25.6)	-1.6	(-4.8, 1.5)	0.1	(-2.8,3.1)	
Low	21.3	(18.6,24.4)	22.3	(19.6,25.2)	20.5	(18.2,23.0)	18.6	(16.4,21.1)	-2.7	(-6.1,0.7)	-1.8	(-5.1,1.4)	

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

			Percen	t recalling stori	es about	drugs on TV tal	k shows	at least once a v	week in	recent months		_
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Average for Waves		Year 2003		Change from Year		Chan	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
77 d 144 40												
Youth aged 12 to 18	162	(14 4 10 5)	15.2	(12.2.17.5)	12.0	(12 2 15 4)	11.7	(0.7.12.0)	4.7	*(72.20)	2.1	(4 7 0 5)
12 to 13	16.3	(14.4,18.5)	15.3	(13.3,17.5)	13.8	(12.3,15.4)	11.7	(9.7,13.9)	-4.7	*(-7.3,-2.0)	-2.1	(-4.7,0.5)
14 to 15	22.9	(19.9,26.2)	19.9	(17.2,22.9)	17.4	(15.6,19.5)	15.0	(13.1,17.1)	-7.9	*(-11.4,-4.3)	-2.4	(-5.0,0.1)
16 to 18	25.1	(22.0,28.5)	24.5	(21.0,28.4)	20.9	(18.0,24.1)	18.3	(15.4,21.7)	-6.8	*(-11.1,-2.5)	-2.6	(-6.7,1.5)
14 to 16	23.8	(21.3,26.3)	20.5	(17.9,23.4)	18.4	(16.7,20.3)	15.1	(13.4,16.9)	-8.7	*(-11.9,-5.4)	-3.3	*(-5.6,-1.1)
14 to 18	24.1	(21.9,26.5)	22.4	(20.2,24.8)	19.5	(17.4,21.7)	16.9	(15.0,19.0)	-7.2	*(-10.1,-4.3)	-2.6	*(-5.1,-0.1)
12 to 18	21.8	(20.0,23.8)	20.4	(18.6,22.3)	17.8	(16.2,19.5)	15.4	(13.9,16.9)	-6.5	*(-8.7,-4.3)	-2.5	*(-4.3,-0.6)
Youth aged 12 to 18												
Gender												
Males	18.2	(15.8, 20.9)	18.3	(16.0, 21.0)	15.0	(13.1,17.3)	13.8	(11.8,16.0)	-4.4	*(-7.4,-1.5)	-1.3	(-3.6, 1.0)
Females	25.6	(23.2,28.3)	22.5	(20.2,24.9)	20.7	(18.7,22.8)	17.0	(15.0,19.2)	-8.6	*(-11.4,-5.8)	-3.7	*(-6.5,-0.8)
Race/ethnicity												
White	19.8	(17.6,22.3)	19.7	(17.6,22.0)	16.3	(14.6,18.2)	14.2	(12.2,16.5)	-5.6	*(-8.6,-2.7)	-2.1	*(-4.2,0.0)
African American	29.6	(25.5,34.2)	25.5	(20.6,31.0)	22.0	(17.9,26.6)	20.7	(17.1,24.9)	-8.9	*(-14.4,-3.4)	-1.2	(-6.6,4.1)
Hispanic	24.9	(19.7,30.9)	19.0	(14.7,24.2)	18.6	(15.1,22.6)	15.5	(12.0,19.8)	-9.4	*(-15.3,-3.5)	-3.1	(-8.1,2.0)
Risk score												
Higher risk	25.9	(22.9,29.2)	24.6	(21.4,28.0)	21.2	(18.2,24.5)	17.7	(14.7,21.2)	-8.2	*(-12.5,-4.0)	-3.4	(-7.8, 0.9)
Lower risk	19.1	(16.9,21.6)	17.3	(15.3,19.4)	15.5	(13.9,17.3)	13.9	(12.5,15.5)	-5.2	*(-7.9,-2.4)	-1.6	(-3.7,0.5)
Sensation seeking												
High	23.7	(21.1,26.5)	21.8	(19.2,24.5)	18.3	(16.3,20.4)	15.6	(13.6,17.9)	-8.1	*(-11.1,-5.0)	-2.6	*(-5.2,-0.1)
Low	19.7	(17.2,22.4)	18.9	(19.2,24.3) $(16.4,21.7)$	17.4	(15.4,19.6)	14.9	(13.0,17.9)	-6.1 -4.8	*(-8.0,-1.5)	-2.5	(-5.2,-0.1)
LUW	17./	(17.2,22.4)	10.7	(10.4,21.7)	1/.4	(13.4,17.0)	14.7	(13.2,10.0)	-4.0	(-0.0,-1.3)	-2.3	(-3.2,0.2)

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

		P	ercent red	calling stories a	bout drug	out drugs in movies (theater/rental) at least once a week in recent months							
	Y	ear 2000	Y	ear 2001	Y	ear 2002							
	(Avera	ge for Waves	(Avera	ge for Waves	(Average for Waves		Year 2003		Change from Year		Char	ige from Year	
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Youth aged 12 to 18													
12 to 13	12.4	(10.7,14.3)	12.6	(10.4,15.2)	14.1	(12.3,16.2)	15.0	(12.8,17.6)	2.6	(-0.6,5.9)	0.9	(-2.5,4.2)	
14 to 15	17.4	(10.7,14.3) $(14.8,20.3)$	20.2	(10.4,13.2) $(17.5,23.2)$	18.0	(15.8,20.4)	16.7	(14.4,19.3)	-0.7	(-4.2,2.9)	-1.2	(-4.5,2.0)	
16 to 18	22.7	(19.5,26.2)	20.4	(17.3,23.2)	19.2	(17.0,21.6)	18.1	(15.5,21.0)	-4.6	(-9.2,0.0)	-1.1	(-4.6,2.3)	
14 to 16	19.2	(16.7,22.0)	19.7	(17.1,22.6)	17.6	(15.7,19.7)	17.0	(14.9,19.3)	-2.2	(-5.7,1.4)	-0.6	(-3.4,2.2)	
14 to 18	20.3	(18.2,22.6)	20.3	(18.0,22.8)	18.7	(17.0,20.5)	17.5	(15.7,19.5)	-2.8	(-5.8,0.2)	-1.2	(-3.3,0.9)	
12 to 18	18.0	(16.5,19.6)	18.1	(16.3,20.0)	17.4	(16.2,18.6)	16.8	(15.4,18.3)	-1.2	(-3.3,0.8)	-0.6	(-2.2,1.0)	
Youth aged 12 to 18													
Gender													
Males	20.1	(18.1, 22.4)	18.4	(16.1, 20.9)	17.1	(15.7, 18.7)	16.2	(14.0, 18.5)	-4.0	*(-6.9,-1.0)	-1.0	(-3.3,1.4)	
Females	15.8	(13.8,18.0)	17.7	(15.3,20.5)	17.6	(15.8,19.5)	17.4	(15.3,19.8)	1.6	(-1.4,4.7)	-0.2	(-2.7,2.3)	
Race/ethnicity													
White	16.3	(14.6, 18.1)	16.4	(14.5, 18.4)	16.9	(15.5, 18.4)	15.4	(13.6, 17.5)	-0.8	(-3.5, 1.8)	-1.5	(-3.5,0.6)	
African American	23.0	(19.0,27.5)	25.0	(21.0,29.5)	18.5	(15.9, 21.4)	20.3	(16.6, 24.6)	-2.7	(-8.0, 2.6)	1.8	(-3.2,6.7)	
Hispanic	20.9	(16.7,25.7)	19.0	(14.8,24.1)	19.3	(15.7,23.5)	20.0	(15.7,25.2)	-0.8	(-7.2,5.5)	0.7	(-5.0,6.4)	
Risk score													
Higher risk	25.4	(22.3,28.9)	23.0	(20.2,26.0)	21.8	(19.2,24.7)	19.1	(16.3,22.3)	-6.3	*(-11.2,-1.4)	-2.7	(-6.2,0.8)	
Lower risk	11.9	(10.3,13.8)	14.4	(12.7,16.3)	14.8	(13.5,16.3)	14.9	(13.4,16.6)	3.0	*(0.5,5.4)	0.1	(-2.0,2.2)	
		·,,		, , , , , , ,		, - · - , - · - /		(- · , - · · ·)		ζ γ- • • γ		(, - ,	
Sensation seeking													
High	21.4	(19.0, 23.9)	20.6	(18.2, 23.2)	20.1	(18.3,21.9)	17.3	(15.4,19.4)	-4.1	*(-6.9,-1.3)	-2.8	*(-5.0,-0.6)	
Low	13.5	(11.4,15.9)	14.6	(12.4,17.1)	14.3	(12.8, 16.0)	15.9	(14.1,17.8)	2.3	(-0.6,5.3)	1.5	(-0.8,3.9)	

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

8.3 9.9 11.0 10.2	Year 2001 rage for Waves 3 and 4) 95% CI (6.7,10.3) (8.0,12.2) (8.9,13.6)	(Aver	Year 2002 age for Waves 5 and 6) 95% CI		ear 2003 ave 7 only) 95% CI		ge from Year to Year 2003 95% CI		nge from Year to Year 2003 95% CI
8.3 9.9 11.0 10.2	3 and 4) 95% CI (6.7,10.3) (8.0,12.2)	10.1	5 and 6) 95% CI	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
8.3 9.9 11.0 10.2	95% CI (6.7,10.3) (8.0,12.2)	10.1	95% CI		• /				
8.3 9.9 11.0 10.2	(6.7,10.3) (8.0,12.2)	10.1		%	95% CI	Est	95% CI	Est	95% CI
9.9 11.0 10.2	(8.0,12.2)		(0 < 11 0)						
9.9 11.0 10.2	(8.0,12.2)		(0 (11 0)						
11.0 10.2			(8.6, 11.8)	8.0	(6.3, 10.0)	-2.2	(-4.7, 0.2)	-2.1	(-4.6, 0.4)
10.2		11.3	(9.7,13.3)	10.2	(8.3,12.5)	-2.7	(-5.9, 0.5)	-1.1	(-4.0, 1.8)
	(8.9,13.0)	11.4	(9.6, 13.5)	9.6	(7.6, 12.1)	-2.9	(-6.0,0.2)	-1.8	(-4.5, 0.9)
10 =	(8.4, 12.5)	11.8	(10.2, 13.6)	9.5	(8.0,11.2)	-3.3	*(-6.2,-0.4)	-2.3	(-4.9,0.3)
10.5	(9.0, 12.2)	11.4	(10.0, 12.9)	9.9	(8.5, 11.5)	-2.9	*(-5.0,-0.7)	-1.5	(-3.5,0.5)
9.9	(8.6,11.3)	11.0	(10.0,12.1)	9.3	(8.3,10.5)	-2.7	*(-4.3,-1.1)	-1.7	*(-3.1,-0.2)
8.6	(7.1, 10.4)	9.6	(8.3,11.0)	8.3	(6.8,10.1)	-1.6	(-3.7,0.6)	-1.3	(-3.3,0.7)
11.2	(9.5,13.1)	12.5	(10.9,14.3)	10.4	(8.9,12.0)	-3.8	*(-6.1,-1.5)	-2.2	(-4.4,0.0)
9.2	(7.8, 10.8)	9.6	(8.6, 10.8)	8.2	(7.1, 9.5)	-3.2	*(-5.2,-1.2)	-1.4	(-2.9,0.1)
13.3	(10.1, 17.4)	12.6	(9.7,16.1)	14.7	(11.1,19.1)	0.0	(-5.1,5.1)	2.1	(-2.3,6.5)
9.6	(6.9,13.3)	13.7	(11.0,16.9)	9.5	(6.9,13.0)	-1.7	(-6.0,2.5)	-4.2	(-8.5,0.2)
11.8	(9.8,14.1)	12.2	(10.6, 14.1)	10.8	(8.5, 13.8)	-3.4	(-7.1,0.2)	-1.4	(-4.4, 1.6)
8.7	(7.3,10.3)	9.9	(8.8,11.1)	8.9	(7.5,10.5)	-1.4	(-3.5,0.6)	-1.0	(-2.9,0.9)
10.6	(8.8, 12.7)	11.7	(10.3, 13.3)	10.1	(8.6,11.7)	-2.5	*(-4.9,-0.1)	-1.7	(-3.7,0.3)
9.1	(7.5,10.9)	10.3	(8.9,11.9)	8.5					(-4.0,0.5)
	9.2 13.3 9.6 11.8 8.7	11.2 (9.5,13.1) 9.2 (7.8,10.8) 13.3 (10.1,17.4) 9.6 (6.9,13.3) 11.8 (9.8,14.1) 8.7 (7.3,10.3) 10.6 (8.8,12.7)	11.2 (9.5,13.1) 12.5 9.2 (7.8,10.8) 9.6 13.3 (10.1,17.4) 12.6 9.6 (6.9,13.3) 13.7 11.8 (9.8,14.1) 12.2 8.7 (7.3,10.3) 9.9 10.6 (8.8,12.7) 11.7	11.2 (9.5,13.1) 12.5 (10.9,14.3) 9.2 (7.8,10.8) 9.6 (8.6,10.8) 13.3 (10.1,17.4) 12.6 (9.7,16.1) 9.6 (6.9,13.3) 13.7 (11.0,16.9) 11.8 (9.8,14.1) 12.2 (10.6,14.1) 8.7 (7.3,10.3) 9.9 (8.8,11.1) 10.6 (8.8,12.7) 11.7 (10.3,13.3)	11.2 (9.5,13.1) 12.5 (10.9,14.3) 10.4 9.2 (7.8,10.8) 9.6 (8.6,10.8) 8.2 13.3 (10.1,17.4) 12.6 (9.7,16.1) 14.7 9.6 (6.9,13.3) 13.7 (11.0,16.9) 9.5 11.8 (9.8,14.1) 12.2 (10.6,14.1) 10.8 8.7 (7.3,10.3) 9.9 (8.8,11.1) 8.9 10.6 (8.8,12.7) 11.7 (10.3,13.3) 10.1	11.2 (9.5,13.1) 12.5 (10.9,14.3) 10.4 (8.9,12.0) 9.2 (7.8,10.8) 9.6 (8.6,10.8) 8.2 (7.1,9.5) 13.3 (10.1,17.4) 12.6 (9.7,16.1) 14.7 (11.1,19.1) 9.6 (6.9,13.3) 13.7 (11.0,16.9) 9.5 (6.9,13.0) 11.8 (9.8,14.1) 12.2 (10.6,14.1) 10.8 (8.5,13.8) 8.7 (7.3,10.3) 9.9 (8.8,11.1) 8.9 (7.5,10.5) 10.6 (8.8,12.7) 11.7 (10.3,13.3) 10.1 (8.6,11.7)	11.2 (9.5,13.1) 12.5 (10.9,14.3) 10.4 (8.9,12.0) -3.8 9.2 (7.8,10.8) 9.6 (8.6,10.8) 8.2 (7.1,9.5) -3.2 13.3 (10.1,17.4) 12.6 (9.7,16.1) 14.7 (11.1,19.1) 0.0 9.6 (6.9,13.3) 13.7 (11.0,16.9) 9.5 (6.9,13.0) -1.7 11.8 (9.8,14.1) 12.2 (10.6,14.1) 10.8 (8.5,13.8) -3.4 8.7 (7.3,10.3) 9.9 (8.8,11.1) 8.9 (7.5,10.5) -1.4 10.6 (8.8,12.7) 11.7 (10.3,13.3) 10.1 (8.6,11.7) -2.5	11.2 (9.5,13.1) 12.5 (10.9,14.3) 10.4 (8.9,12.0) -3.8 *(-6.1,-1.5) 9.2 (7.8,10.8) 9.6 (8.6,10.8) 8.2 (7.1,9.5) -3.2 *(-5.2,-1.2) 13.3 (10.1,17.4) 12.6 (9.7,16.1) 14.7 (11.1,19.1) 0.0 (-5.1,5.1) 9.6 (6.9,13.3) 13.7 (11.0,16.9) 9.5 (6.9,13.0) -1.7 (-6.0,2.5) 11.8 (9.8,14.1) 12.2 (10.6,14.1) 10.8 (8.5,13.8) -3.4 (-7.1,0.2) 8.7 (7.3,10.3) 9.9 (8.8,11.1) 8.9 (7.5,10.5) -1.4 (-3.5,0.6) 10.6 (8.8,12.7) 11.7 (10.3,13.3) 10.1 (8.6,11.7) -2.5 *(-4.9,-0.1)	11.2 (9.5,13.1) 12.5 (10.9,14.3) 10.4 (8.9,12.0) -3.8 *(-6.1,-1.5) -2.2 9.2 (7.8,10.8) 9.6 (8.6,10.8) 8.2 (7.1,9.5) -3.2 *(-5.2,-1.2) -1.4 13.3 (10.1,17.4) 12.6 (9.7,16.1) 14.7 (11.1,19.1) 0.0 (-5.1,5.1) 2.1 9.6 (6.9,13.3) 13.7 (11.0,16.9) 9.5 (6.9,13.0) -1.7 (-6.0,2.5) -4.2 11.8 (9.8,14.1) 12.2 (10.6,14.1) 10.8 (8.5,13.8) -3.4 (-7.1,0.2) -1.4 8.7 (7.3,10.3) 9.9 (8.8,11.1) 8.9 (7.5,10.5) -1.4 (-3.5,0.6) -1.0 10.6 (8.8,12.7) 11.7 (10.3,13.3) 10.1 (8.6,11.7) -2.5 *(-4.9,-0.1) -1.7

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

			Pe	ercent recalling	stories a	t least once a w	eek in red	cent months in	at least o	one venue		
	Y	ear 2000	Y	ear 2001	Year 2002							
	(Average for Waves		(Average for Waves		(Average for Waves		Year 2003		Change from Year		Change from Yea	
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ive 7 only)	2000 to Year 2003		2002 to Year 2003	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	46.3	(43.4,49.2)	40.4	(37.4,43.4)	40.3	(37.8,42.9)	41.1	(38.0,44.3)	-5.2	*(-8.9,-1.5)	0.8	(-2.9,4.5)
14 to 15	54.3	(50.6, 58.0)	48.7	(45.3,52.1)	45.5	(43.0,48.1)	41.5	(38.5,44.6)	-12.8	*(-17.9,-7.7)	-4.0	(-8.1,0.0)
16 to 18	54.5	(50.9,58.1)	55.1	(51.2,58.9)	48.3	(44.9,51.7)	45.8	(41.6,50.0)	-8.7	*(-14.0,-3.4)	-2.5	(-6.9,1.8)
14 to 16	54.1	(51.0,57.1)	49.7	(46.3,53.0)	46.0	(43.5, 48.5)	42.8	(40.3,45.4)	-11.2	*(-15.6,-6.8)	-3.1	*(-6.1,-0.2)
14 to 18	54.4	(51.9,56.9)	52.2	(49.3,55.1)	47.1	(44.8, 49.5)	44.0	(41.5,46.5)	-10.5	*(-14.1,-6.8)	-3.2	*(-5.6,-0.8)
12 to 18	52.1	(50.0,54.2)	48.8	(46.4,51.2)	45.2	(43.3,47.0)	43.1	(41.0,45.2)	-8.9	*(-11.8,-6.1)	-2.0	*(-4.0,-0.1)
Youth aged 12 to 18												
Gender												
Males	49.8	(46.9, 52.8)	46.1	(42.8, 49.4)	42.4	(39.9,44.9)	40.5	(37.5,43.4)	-9.4	*(-13.5,-5.3)	-1.9	(-5.0, 1.1)
Females	54.4	(51.4,57.3)	51.7	(48.8,54.5)	48.1	(45.5,50.6)	45.9	(43.2,48.6)	-8.5	*(-12.2,-4.7)	-2.2	(-5.3, 1.0)
Race/ethnicity												
White	50.7	(48.2,53.3)	46.9	(44.0, 49.9)	43.0	(40.9, 45.2)	40.9	(38.4,43.5)	-9.8	*(-13.3,-6.3)	-2.1	(-4.3, 0.1)
African American	58.0	(52.4,63.5)	56.2	(50.8,61.5)	53.3	(48.8, 57.7)	50.7	(45.8,55.6)	-7.3	(-15.2,0.6)	-2.6	(-8.0,2.8)
Hispanic	53.2	(46.5,59.8)	48.5	(42.8,54.2)	44.7	(39.7,49.8)	47.7	(41.0,54.5)	-5.5	(-12.8,1.8)	3.0	(-3.5,9.5)
Risk score												
Higher risk	58.7	(54.8,62.6)	53.9	(50.2,57.6)	49.8	(46.9, 52.8)	47.8	(43.4,52.1)	-10.9	*(-17.2,-4.7)	-2.0	(-6.0, 1.9)
Lower risk	47.8	(45.2,50.5)	44.7	(42.1,47.4)	42.7	(40.6,44.8)	39.8	(37.3,42.3)	-8.0	*(-11.5,-4.5)	-2.9	*(-5.6,-0.2)
Sensation seeking												
High	56.1	(52.8,59.3)	50.3	(47.3,53.4)	46.9	(44.4,49.3)	44.8	(42.0,47.5)	-11.3	*(-15.2,-7.5)	-2.1	(-4.8, 0.7)
Low		(44.0,50.8)	47.2	(43.6,50.9)	43.5	(40.9,46.1)	41.0	(38.3,43.7)	-6.4	*(-11.1,-1.8)	-2.5	(-5.7,0.7

Table 3-63. Parents' recall of TV or radio news programs with drug themes in recent months, by gender, race/ethnicity, and education

Percent reporting having noticed stories on TV or radio news programs dealing with drug use among young people at least weekly Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI 95% CI 95% CI % Est Est Overall 50.4 (48.2,52.5)47.5 (45.6,49.4)46.4 (44.3,48.5)45.2 (42.7,47.8)-5.2 *(-8.4,-1.9) -1.2 (-4.0,1.7)Gender Males (41.6,49.3)49.9 (46.0,53.8)45.5 44.4 (41.3,47.5)42.2 (38.2,46.4)-7.7 *(-13.3,-2.0) -2.1 (-6.8, 2.5)Females 50.7 48.8 47.7 (45.2,50.3)47.3 -3.4 (-7.3,0.4)-0.5 (47.8, 53.6)(46.0,51.6)(44.2,50.3)(-4.2,3.3)Race/ethnicity White (42.9,47.7)(38.8,44.5)49.2 (46.7,51.7)45.3 44.2 (41.9,46.5)41.6 -7.6 *(-10.9,-4.2) -2.6 (-5.5,0.3)African American 56.6 50.7 (45.9,55.5)47.1 (40.6, 53.7)-9.5 *(-17.3,-1.7) -1.4 (50.0,63.0)48.5 (42.5,54.6)(-9.2,6.5)Hispanic_ 54.1 (48.2, 59.8)57.6 (51.1,63.9)56.6 (51.9,61.3)58.8 (53.4,64.0)4.7 (-3.2, 12.6)2.2 (-4.9,9.3)Education Less than high school 56.9 (51.4,62.3)53.3 (47.5,58.9)51.4 (46.6,56.1)60.2 (52.5,67.4)(-6.0, 12.5)8.8 *(0.2,17.4) 3.3 High school graduate 48.4 (43.9, 52.9)(43.4,50.8)(41.1,50.2)(-9.9,4.3)-3.8 (-9.9,2.3)47.1 49.4 (45.7,53.1)45.6 -2.8 Some college__ *(-14.4,-2.6) *(-10.4,-0.6) 49.1 (44.8, 53.4)47.6 (43.6, 51.6)(42.3,49.9)40.6 (36.3,45.1)-8.5 -5.5 46.1 College graduate____ 50.1 -8.0 *(-13.3,-2.7) 1.3 (45.6, 54.6)45.1 (41.0,49.4)40.9 (37.7,44.1)42.1 (37.7,46.7)(-3.3,5.9)

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

Table 3-64. Parents¹ recall of TV movies, sitcoms, or dramas with drug themes in recent months, by gender, race/ethnicity, and education

Percent reporting having noticed stories in TV movies, sitcoms, or dramas dealing with drug use among young people at least weekly Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI % 95% CI 95% CI Est 95% CI Est 95% CI Overall 28.6 (26.5, 30.8)32.5 (30.4, 34.6)33.7 (32.2, 35.2)33.9 (31.4, 36.4)5.2 *(2.3,8.1) 0.2 (-2.6,3.0)Gender Males 28.5 (25.0, 32.4)32.1 (28.6, 35.8)31.8 (29.0,34.7)32.9 (29.6, 36.4)4.4 (-0.7, 9.5)1.2 (-2.8,5.1)28.7 (33.0,36.9) Females 32.7 *(2.4,9.2) -0.5 (-4.2,3.3)(26.3,31.3)(29.9, 35.7)35.0 34.5 (31.4,37.7)5.8 Race/ethnicity White 27.5 (28.2, 33.3)(27.7, 33.9)(-2.7, 3.8)(25.2,30.0)30.7 30.1 (28.5, 31.9)30.7 3.1 (-0.3, 6.6)0.5 34.2 African American (27.4,41.6)35.7 (28.6,43.5)42.4 (37.9,47.0)40.0 (34.2,46.1)5.9 (-1.9, 13.7)-2.4 (-8.5, 3.8)32.0 Hispanic (34.1,46.7)-2.9 (26.3, 38.4)40.2 43.8 (38.1,49.8)40.9 (35.4,46.7)8.9 *(1.3,16.5) (-10.8, 5.0)Education Less than high school_ 31.7 (25.6, 38.4)34.3 (28.3,40.9)39.4 (34.6,44.3)(35.2,47.1)*(1.7,17.1) (-4.8, 8.2)41.1 9.4 1.7 High school graduate_ 29.9 (26.7, 33.2)33.7 (30.2, 37.3)37.2 (34.4,40.1)36.4 (31.7,41.3)6.5 *(0.7,12.4) -0.8 (-5.9,4.3)Some college_____ 27.9 34.5 (30.4,38.8)(27.4, 35.6)-2.2 (24.3, 31.9)33.6 (30.3, 37.1)31.4 3.4 (-1.3, 8.2)(-7.4,2.9)College graduate 26.2 (22.6,30.2)27.9 (23.8, 32.5)27.0 (24.0,30.2)30.1 (26.0, 34.5)3.9 (-0.9, 8.7)3.1 (-1.9, 8.1)

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

Table 3-65. Parents¹ recall of TV talk shows or TV news magazine programs with drug themes in recent months, by gender, race/ethnicity, and education

			Perce		_	ed stories on T lrug use among			_	zine programs		
-	Y	ear 2000	Y	ear 2001		ear 2002	young p	copic at icast w	CCKIY			
		ige for Waves		ge for Waves		ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
		and 2)	,	3 and 4)	*	and 6)	(Wa	ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	22.8	(21.0,24.7)	21.4	(19.5,23.3)	22.6	(21.0,24.2)	23.3	(21.4,25.5)	0.6	(-2.0,3.2)	0.8	(-1.4,2.9)
Gender												
Males	20.2	(17.3,23.4)	22.0	(19.1,25.2)	20.1	(18.0, 22.4)	20.2	(17.4, 23.4)	0.1	(-4.6,4.7)	0.1	(-3.2,3.5)
Females	24.6	(22.1,27.2)	21.0	(18.7,23.5)	24.3	(22.2,26.5)	25.5	(22.9,28.3)	1.0	(-2.5,4.4)	1.3	(-1.6,4.2)
Race/ethnicity												
White	19.6	(17.7,21.6)	18.3	(16.2,20.6)	18.6	(16.9,20.3)	17.7	(15.4,20.2)	-1.9	(-4.7, 0.9)	-0.9	(-3.3, 1.5)
African American	32.9	(27.5,38.8)	33.0	(27.7,38.8)	33.4	(29.3,37.7)	33.5	(28.1,39.5)	0.7	(-6.2, 7.5)	0.2	(-5.8,6.1)
Hispanic	30.3	(24.7,36.6)	27.1	(21.3,33.8)	32.6	(26.6,39.3)	38.0	(32.6,43.7)	7.7	(0.0,15.3)	5.4	(-1.3,12.1)
Education												
Less than high school_	29.1	(24.5,34.1)	29.0	(23.4,35.3)	27.6	(23.4,32.2)	38.9	(32.8,45.4)	9.8	*(1.8,17.8)	11.3	*(3.4,19.3)
High school graduate_	25.3	(21.9,29.1)	23.1	(20.1,26.5)	27.0	(24.5,29.7)	26.9	(22.6,31.6)	1.5	(-3.7,6.8)	-0.1	(-5.2,4.9)
Some college	21.7	(18.5,25.3)	22.1	(18.6,26.0)	22.3	(19.3,25.7)	20.5	(17.2,24.2)	-1.2	(-5.7,3.2)	-1.9	(-6.1,2.4)
College graduate	17.0	(14.3,20.2)	15.0	(12.2,18.3)	15.3	(12.5,18.5)	14.8	(11.2,19.3)	-2.2	(-6.7,2.3)	-0.5	(-4.9,3.9)

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

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

Percent reporting having noticed stories on non-news radio programs dealing with drug use among young people at least weekly Year 2000 Year 2002 Year 2001 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI 13.2 Overall (11.7,14.9)14.6 (13.0, 16.3)(15.2, 18.0)17.8 (15.8, 19.9)*(2.0,7.2) 1.2 (-1.2, 3.6)16.6 4.6 Gender Males 13.4 (11.2,16.1)14.6 (12.4, 17.0)16.7 (14.7, 19.0)16.5 (13.4,20.1)3.0 (-0.8, 6.9)-0.3 (-4.0,3.5)Females 13.0 (11.3, 14.9)(12.6, 16.9)16.4 18.7 (16.1, 21.6)*(2.6,8.8) 2.2 (-0.8, 5.3)14.6 (14.7, 18.3)5.7 Race/ethnicity White 10.4 (9.7, 12.8)(9.9,14.3)(-2.1,2.8)(8.8, 12.3)11.2 (10.2, 13.1)11.9 1.5 (-1.2,4.2)0.3 11.6 (16.4, 29.6)(22.0,31.5)(21.4,33.3)(-6.0,6.8)African American 23.3 (17.4,30.5)22.3 26.5 26.9 3.7 (-3.1,10.4)0.4 20.8 Hispanic (20.1,30.3)33.9 2.8 (15.6,27.2)24.8 31.1 (26.1, 36.5)(27.9,40.4)13.0 *(4.5,21.6) (-4.7,10.2)Education Less than high school_ 18.5 (14.7, 23.0)21.2 (16.2, 27.3)(22.3,30.0)32.1 (26.3, 38.4)*(5.6,21.5) 6.0 (-1.0,13.1)26.0 13.6 High school graduate_ (13.4, 19.8)13.7 (11.3, 16.4)16.3 19.7 (17.2,22.5)19.8 (16.1, 24.2)6.2 *(1.2,11.1) 0.1 (-4.5,4.8)Some college_____ 12.7 (10.3, 15.5)15.5 (12.0, 19.8)14.7 (11.6, 18.4)14.8 (12.3,17.7)2.8 (-1.2,6.9)0.7 (-3.1,4.5)College graduate 10.0 (7.8, 12.6)9.3 (7.5, 11.6)10.2 (8.2, 12.5)10.8 (7.7,14.9)0.8 (-3.5,5.1)0.6 (-3.4,4.7)

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

Table 3-67. Parents¹ recall of movies seen in theaters or rental videos with drug themes in recent months, by gender, race/ethnicity, and education

Percent reporting having noticed stories in movies (theaters or rental videos) dealing with drug use among young people at least weekly Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 9.4 (8.2,10.7)9.5 (8.2,11.0)11.2 (10.0, 12.5)10.8 (9.2, 12.7)1.4 (-0.5, 3.2)-0.4 (-2.4, 1.6)Gender Males 9.3 (6.5, 10.4)10.1 (8.0, 13.9)0.5 (7.3,11.9)8.3 (8.4,12.1)10.6 1.3 (-2.5,5.0)(-2.4, 3.4)9.4 Females (8.1,11.0)10.3 (8.5, 12.4)11.9 (10.2, 13.7)10.9 (9.1,13.0)1.5 (-0.6, 3.6)-1.0 (-3.6,1.7)Race/ethnicity White 7.0 (6.4, 9.7)7.5 (5.8, 9.7)(-1.9, 1.8)(5.8, 8.5)7.9 7.6 (6.5, 8.8)0.5 (-1.6, 2.6)-0.116.4 (12.2, 21.8)(10.3, 18.8)(14.2, 23.8)African American 14.0 18.7 (14.9, 23.4)18.5 2.1 (-5.0,9.2)-0.2 (-5.8,5.3)Hispanic 14.7 (10.4, 19.3)21.5 17.3 (12.8, 22.9)-4.2 (10.6, 20.1)14.3 (17.2, 26.5)2.5 (-3.8, 8.9)(-11.0,2.6)Education Less than high school_ 13.6 (10.3, 17.8)13.8 (10.8, 17.3)17.0 (13.5, 21.0)17.9 (13.5, 23.3)(-1.7,10.2)0.9 (-4.8, 6.6)4.3 High school graduate_ 9.8 (8.0,11.9)9.8 (7.8, 12.2)14.2 (11.7,17.2)13.0 (9.5,17.7)3.3 (-1.2, 7.8)-1.2 (-5.7,3.3)Some college_____ 9.2 (7.0, 12.0)(9.1,15.3)9.1 (7.4, 13.0)0.7 11.8 (7.6,11.0)9.9 0.6 (-2.9,4.2)(-2.7,4.1)College graduate 6.9 (5.1,9.4)5.0 (3.9,6.4)7.0 (5.6, 8.8)5.8 (4.3,7.8)-1.1 (-3.5, 1.3)-1.1 (-3.6, 1.3)

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

Table 3-68. Parents¹ recall of magazine articles with drug themes in recent months, by gender, race/ethnicity, and education

Percent reporting having noticed stories in magazine articles dealing with drug use among young people at least weekly Year 2000 Year 2002 Year 2001 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI 8.2 (6.8, 9.9)Overall 7.6 (6.6, 8.7)9.6 (8.4,10.8)9.1 (7.4,11.1)0.8 (-1.1,2.8)-0.5 (-2.6, 1.6)Gender Males 7.9 (4.6, 7.9)(6.0,10.4)6.0 6.8 (5.7, 8.1)8.0 (5.8,10.9)0.0 (-2.8, 2.8)1.2 (-1.6, 3.9)8.4 Females (6.7,10.5)(7.2,10.3)11.4 (9.8, 13.2)9.8 (7.8, 12.3)1.4 (-0.8, 3.6)-1.6 (-4.1,0.9)8.6 Race/ethnicity White 6.0 (4.6,7.7)(5.1,7.5)(4.3,7.4)(-2.9, 1.6)6.2 6.3 (5.1,7.7)5.7 -0.3 (-2.4,1.7)-0.6 African American (9.6, 18.9)(10.5, 19.2)(13.7,22.2)(11.5, 20.1)(-4.3,7.7)(-6.8, 2.3)13.6 14.3 17.5 15.3 1.7 -2.2 13.4 (6.8, 12.9)(9.5,23.0)(-3.8, 7.1)Hispanic_ 9.4 16.9 15.0 -1.9 (8.8,19.9)(12.4,22.8)1.6 (-10.7,6.8)Education Less than high school_ 9.3 (6.4, 13.2)(7.5, 17.4)13.4 (9.9,17.9)(7.8, 18.4)2.8 (-1.8, 7.5)(-8.0,5.4)11.5 12.1 -1.3 High school graduate_ 7.6 (5.4,10.4)8.0 (6.3,10.1)11.7 (9.8, 13.9)10.9 (7.8, 15.1)3.3 (-0.8, 7.5)-0.8 (-4.8, 3.2)Some college_____ 7.5 (6.1,10.9)(5.0,9.7)(-3.5, 2.4)(-4.1,1.2)(5.6,10.0)8.2 8.3 (6.7,10.4)6.9 -0.5 -1.4 College graduate____ 8.6 (6.0,12.1)4.8 (3.3,7.0)(5.1, 8.4)7.6 (5.2,11.2)-1.0 (-4.7, 2.8)(-2.1,4.3)6.6 1.1

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

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

Percent reporting having noticed stories in newspaper articles dealing with drug use among young people at least weekly Year 2000 Year 2002 Year 2001 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 32.8 (30.5, 35.3)31.3 (29.1, 33.5)30.4 (28.5, 32.4)29.5 (27.2, 32.0)-3.3 (-6.6,0.0)-0.9 (-3.6, 1.9)Gender Males 33.3 (26.0,33.3)(-3.9,4.8)(29.8, 37.1)30.5 (27.1,34.2)29.1 (26.2, 32.2)29.6 -3.8 (-9.0,1.4)0.5 Females 32.5 31.7 (28.9, 34.8)31.2 29.5 (-6.8, 0.9)-1.7 (29.8, 35.3)(28.9, 33.7)(26.8, 32.4)-3.0 (-5.1,1.6)Race/ethnicity White 32.6 (28.8, 34.4)*(-9.3,-1.6) (-6.2,0.5)(30.1, 35.2)31.6 30.0 (27.7, 32.4)27.1 (24.4,30.0)-5.4 -2.9 (28.1,41.1)African American 39.2 (30.8,48.2)34.3 35.7 (31.6,40.1)40.8 (34.5,47.4)1.6 (-8.7, 12.0)5.1 (-2.3, 12.5)(23.3,34.0)Hispanic 29.7 (23.5, 35.1)29.2 (22.2,37.5)-0.4 (-9.3, 8.5)(-8.2,10.0)(24.3, 35.7)29.0 28.3 0.9 Education Less than high school_ 25.5 (21.1,30.6)30.1 (24.6, 36.3)27.8 (22.5, 33.8)23.1 (18.0, 29.1)-2.5 (-9.4,4.4)-4.7 (-12.3, 2.9)High school graduate_ 29.3 (26.2, 32.6)31.3 (27.1, 35.8)33.1 (29.8, 36.6)30.1 (26.0, 34.5)0.8 (-4.6,6.2)-3.0(-8.3,2.3)Some college_____ (31.7,40.0)(25.2, 32.5)(25.3,34.1)35.8 32.7 (29.3, 36.4)28.7 29.5 (-12.5,0.1)-6.2 0.8 (-4.9,6.4)College graduate 37.8 (33.7,42.2)30.2 (26.5, 34.2)30.4 (27.3, 33.7)32.1 (27.9, 36.6)-5.7 *(-11.3,-0.2) 1.6 (-2.9,6.2)

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

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

			Per	cent saying the	y heard a	weekly story ir	at least	one medium in	the pas	t 12 months		
•	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Char	ige from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	64.0	(62.1,65.9)	63.0	(61.2,64.9)	61.6	(59.7,63.4)	60.4	(58.2,62.6)	-3.6	*(-6.7,-0.6)	-1.2	(-3.7,1.4)
Gender												
Males	64.5	(60.9,68.0)	62.9	(59.8,65.8)	60.4	(57.2,63.5)	59.6	(56.0,63.0)	-5.0	*(-9.9,0.0)	-0.8	(-5.2,3.6)
Females	63.7	(61.2,66.1)	63.2	(60.1,66.1)	62.4	(60.3,64.4)	60.9	(58.2,63.7)	-2.7	(-6.3,0.9)	-1.4	(-4.5,1.7)
Race/ethnicity												
White	61.7	(59.4,63.8)	60.7	(58.3,63.0)	59.1	(56.8,61.4)	56.6	(53.9, 59.4)	-5.0	*(-8.7,-1.4)	-2.5	(-5.8,0.8)
African American	74.4	(68.6, 79.4)	70.9	(65.4,75.8)	67.4	(62.4,72.0)	67.0	(61.0,72.4)	-7.4	(-14.8, 0.0)	-0.4	(-6.9,6.0)
Hispanic	67.2	(61.0,72.8)	69.7	(62.4,76.1)	69.7	(65.1,73.9)	71.2	(65.9,75.9)	4.0	(-3.6,11.6)	1.5	(-4.5,7.5)
Education												
Less than high school_	68.3	(62.2,73.8)	71.1	(65.2,76.3)	68.2	(63.8,72.3)	73.5	(66.8,79.2)	5.2	(-3.1,13.4)	5.2	(-2.4, 12.9)
High school graduate_	61.8	(58.4,65.1)	63.4	(59.6,67.1)	66.8	(63.8,69.7)	62.3	(58.5,65.9)	0.5	(-4.8, 5.7)	-4.6	*(-9.1,0.0)
Some college	64.1	(60.2,67.8)	62.8	(59.4,66.1)	59.3	(55.6,63.0)	56.0	(51.2,60.8)	-8.1	*(-14.3,-1.9)	-3.3	(-8.3,1.8)
College graduate	64.3	(60.0,68.4)	59.0	(55.4,62.6)	54.7	(51.1,58.2)	56.4	(52.2,60.5)	-7.9	*(-13.5,-2.3)	1.7	(-2.9,6.3)

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

Table 3-71. Parents¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, and education

				Percent say	ying they	heard a lot abo	ut anti-dr	ug programs ii	n schools	s or		
_					unity cer	nters in their co	nmunity	in the past 12	months			
_	Y	ear 2000	Y	ear 2001	Y	ear 2002						
		ige for Waves		ge for Waves		ge for Waves		ear 2003		ige from Year		ge from Year
	1	and 2)	3	3 and 4)	5	5 and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	34.3	(31.9,36.9)	30.2	(28.1,32.4)	30.2	(28.6,31.9)	25.5	(23.5,27.7)	-8.8	*(-11.6,-6.0)	-4.7	*(-7.2,-2.2)
Gender												
Males	30.9	(27.2,34.9)	26.5	(23.2,30.0)	27.8	(24.8,31.0)	22.1	(18.8, 25.7)	-8.9	*(-13.2,-4.5)	-5.7	*(-10.1,-1.3)
Females	36.7	(33.9,39.6)	32.6	(30.0,35.3)	31.9	(29.9,33.9)	27.9	(25.3,30.7)	-8.8	*(-12.4,-5.2)	-3.9	*(-7.3,-0.6)
Race/ethnicity												
White	35.0	(31.9,38.2)	30.1	(27.6,32.7)	29.0	(27.1,31.0)	23.2	(20.5, 26.2)	-11.8	*(-15.5,-8.1)	-5.8	*(-8.7,-2.9)
African American	33.1	(26.0,41.1)	30.8	(25.4,36.7)	28.9	(24.6,33.6)	26.7	(20.1,34.6)	-6.4	(-15.1,2.3)	-2.2	(-10.1,5.8)
Hispanic	33.0	(27.7,38.8)	31.2	(25.6,37.4)	35.8	(30.7,41.3)	32.6	(27.1,38.6)	-0.4	(-8.3,7.5)	-3.2	(-10.8,4.3)
Education												
Less than high school_	28.4	(23.1,34.4)	27.0	(21.0,34.1)	34.4	(29.2,39.9)	30.8	(25.4,36.8)	2.4	(-5.5,10.3)	-3.6	(-10.9,3.8)
High school graduate_	27.4	(23.8,31.3)	25.3	(21.9,29.0)	27.5	(24.5,30.7)	22.7	(19.0,27.0)	-4.7	*(-9.1,-0.2)	-4.8	(-10.0,0.4)
Some college	36.3	(32.3,40.5)	29.8	(26.0,34.0)	29.0	(25.5,32.8)	24.5	(21.1,28.3)	-11.8	*(-16.7,-6.9)	-4.5	*(-8.8,-0.2)
College graduate	43.7	(39.4,48.2)	37.8	(32.8,43.0)	32.5	(29.5,35.7)	27.0	(23.0,31.4)	-16.7	*(-22.4,-11.1)	-5.5	*(-10.2,-0.8)

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

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

Percent saying they heard a lot about speeches about drugs by public officials in their community in the past 12 months Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 15.2 (13.2, 17.4)13.4 (11.9, 15.2)13.0 (11.8, 14.4)12.3 (10.8, 13.8)-2.9 *(-5.2,-0.6) -0.8 (-2.5,0.9)Gender Males 16.4 (13.1,20.4)14.4 (12.2, 17.0)12.4 (10.6, 14.4)12.1 (9.8, 14.8)-4.3*(-8.0,-0.7) -0.3(-3.0,2.4)Females 14.3 (12.5, 16.4)12.8 (10.8, 15.2)13.5 (11.9, 15.3)12.4 (10.5, 14.5)-2.0 (-4.6,0.7)-1.1 (-3.6, 1.4)Race/ethnicity White 13.1 (8.0,11.7)*(-8.6,-3.4) (11.3, 15.2)9.7 8.6 (7.5, 9.9)7.1 (5.7, 8.9)-1.5 (-3.0,0.0)-6.0 22.0 (17.4,27.5)African American 20.0 (15.1, 26.1)18.5 (14.9, 22.7)17.1 (12.3, 23.2)-2.9 (-9.6, 3.7)-1.4 (-6.7,4.0)Hispanic 21.3 (17.9, 28.2)26.1 26.1 (-3.7, 13.2)0.0 (15.7, 28.2)22.6 (21.7,31.1)(20.2, 33.0)4.7 (-7.4,7.3)Education Less than high school_ 18.2 (13.8, 23.6)19.3 (14.8, 24.7)24.3 (19.7, 29.7)25.0 (20.3,30.5)6.8 (0.0,13.7)0.7 (-6.4, 7.8)High school graduate_ 11.4 (9.0,14.5)10.8 (8.6, 13.6)11.6 (9.9, 13.5)10.3 (7.9, 13.3)-1.1 (-4.5, 2.3)-1.2 (-4.4, 1.9)Some college_____ 15.0 (12.0, 18.7)(9.1,14.7)(7.3, 12.4)*(-9.6,-1.4) -2.1 (-5.1, 0.9)11.6 11.7 (9.5,14.3)9.6 -5.5 College graduate 17.5 (14.1, 21.5)15.5 (12.4, 19.3)10.5 (8.4, 13.0)10.9 (7.8, 14.9)-6.6 *(-11.1,-2.2) 0.4 (-3.6,4.3)

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

Table 3-73. Parents¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, and education

Percent saying they heard a lot about drug-related laws proposed by state or local governments in their community in the past 12 months Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 17.8 (16.1, 19.6)16.4 (14.8, 18.1)16.7 (15.3, 18.2)16.2 (14.5, 18.0)(-3.9,0.6)-0.5 (-2.3, 1.3)-1.6 Gender Males 19.5 (16.8, 22.8)(16.6, 22.7)19.6 18.3 (16.0,20.8)18.2 (15.3,21.5)-1.3 (-5.2,2.5)-0.1(-3.7, 3.4)16.7 Females 14.3 (12.4, 16.5)14.8 (12.9, 17.0)-1.9 -0.8 (14.8, 18.7)15.6 (14.1,17.3)(-4.3, 0.6)(-3.1,1.5)Race/ethnicity White 14.7 (12.2, 16.2)(10.2, 13.8)*(-3.5,0.0) (12.8, 16.9)14.1 13.7 (12.2, 15.2)11.9 -2.8 *(-5.3,-0.3) -1.8 African American 30.0 (24.6, 36.0)22.1 (16.7, 28.7)24.3 (21.0,27.9)25.0 (18.5, 32.9)-5.0 (-14.8,4.8)0.7 (-6.8, 8.2)23.3 Hispanic (-4.0, 7.1)(18.1, 29.5)22.3 (18.1, 27.1)24.2 (19.4,29.8)24.9 (19.9,30.7)1.6 0.7 (-5.9,7.3)Education Less than high school_ 20.7 (16.5, 25.8)18.5 (14.2, 23.7)23.1 (18.7, 28.2)25.1 (20.1, 30.9)4.4 (-1.7,10.5)2.0 (-4.0, 8.1)High school graduate_ 14.1 (11.9, 16.6)14.6 (12.1, 17.6)17.5 (15.1,20.1)14.6 (11.4, 18.6)0.5 (-3.9,5.0)-2.8 (-7.4,1.7)Some college_____ 18.4 (15.2, 22.2)15.7 (13.2, 18.5)(10.4, 17.0)*(-9.2,-0.9) (-6.8, 1.4)16.1 (13.6, 19.0)13.4 -5.1-2.7 College graduate 19.4 (16.0,23.3)18.1 (14.4, 22.5)13.2 (11.2, 15.6)16.2 (12.9,20.2)-3.1 (-7.7,1.4)3.0 (-0.4, 6.4)

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

Table 3-74. Parents¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, and education

Percent saying they heard a lot about police crackdowns on drug use or sales in their community in the past 12 months Year 2000 Year 2001 Year 2002 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 45.6 (42.3, 49.0)43.8 (41.2,46.4)46.7 (44.6, 48.8)46.5 (44.1, 48.9)0.8 (-3.0,4.7)-0.2 (-3.2,2.8)Gender Males 47.4 (42.8, 52.1)44.8 (40.9, 48.8)47.2 (44.0,50.6)46.9 (43.5,50.3)-0.5 (-5.6,4.5)-0.4(-5.3,4.6)Females 44.4 (40.8, 48.0)43.1 (40.1,46.2)46.3 (43.9,48.7)46.2 1.8 (-2.5,6.1)-0.1 (43.1,49.3)(-3.6,3.4)Race/ethnicity White 44.3 (40.5,47.1)(41.4,48.0)(40.2, 48.4)43.8 45.5 (43.2,47.9)44.7 0.4 (-4.5,5.3)-0.8 (-4.7, 3.0)(43.3,56.2)African American 59.2 (51.8,66.1)49.7 55.6 (50.3,60.8)57.0 (51.1,62.8)-2.1 (-10.4,6.1)1.4 (-4.9, 7.7)44.1 Hispanic (-3.3, 12.5)2.2 (38.3,50.2)41.8 (35.6,48.2)46.5 (41.0,52.1)48.7 (43.4,54.0)4.6 (-5.2, 9.5)Education Less than high school_ 47.9 (41.6,54.2)41.9 (34.3,49.9)48.3 (43.5,53.2)50.4 (44.2,56.5)(-5.2,10.3)2.0 (-4.9, 9.0)2.5 High school graduate_ 44.1 (39.3,48.9)37.8 (34.0,41.6)45.5 (42.1,48.9)49.1 (44.4,53.9)5.1 (-1.0,11.2)3.6 (-2.7, 9.9)Some college___ 46.5 (42.1,50.9)48.3 (43.6, 52.9)49.1 -1.2 (45.1,53.1)45.3 (41.1,49.6)(-7.1,4.8)-3.8 (-9.3,1.7)College graduate 45.4 (39.9,51.0)47.7 (43.0,52.4)44.6 (40.6, 48.7)42.9 (37.9,48.1)-2.5 (-10.0,5.0)-1.7 (-6.8, 3.4)

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

Table 3-75. Parents¹ awareness of drug activities/controversies in their community in the past 12 months, by gender, race/ethnicity, and education

Percent saying they heard a lot about drug-related propositions/referenda on ballot for public voting in their community in the past 12 months Year 2000 Year 2002 Year 2001 Change from Year (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics 95% CI 95% CI 95% CI 95% CI Est 95% CI Est 95% CI Overall 7.9 (6.6,9.3)8.0 (6.7, 9.4)8.8 (7.7,10.0)7.9 (6.3, 10.0)0.1 (-1.9,2.0)-0.8 (-2.8,1.1)Gender Males 7.7 (5.9,10.0)9.2 (7.1,11.7)9.8 (8.0,11.9)7.7 (5.6, 10.6)0.0 (-2.7,2.8)-2.0(-4.9, 0.9)8.0 Females (6.5, 9.8)7.2 (5.9, 8.8)8.1 (6.8, 9.6)8.1 (6.2, 10.4)(-2.4, 2.6)0.0 0.1 (-2.4,2.3)Race/ethnicity White 5.2 (5.1, 8.2)(4.3, 7.9)(4.1,6.5)6.5 6.6 (5.5,7.8)5.9 0.7 (-1.0,2.5)-0.7(-2.7,1.3)African American (9.0,19.9)12.9 (9.6, 17.0)13.5 15.3 (12.2,19.2)13.7 (10.1, 18.4)0.2 (-6.0,6.4)-1.6 (-6.0,2.8)Hispanic 12.8 13.1 (-8.1, 2.5)-3.2 (8.8, 18.1)11.2 (8.1,15.2)(9.6,17.7)10.0 (5.7,16.7)-2.8(-9.0,2.6)Education Less than high school_ 14.7 (11.3, 18.9)8.9 (5.7, 13.6)12.8 (9.7,16.7)12.2 (7.9, 18.4)-2.5 (-7.9,3.0)-0.5 (-6.0,4.9)High school graduate_ (6.1, 10.8)5.9 (4.3, 8.1)8.2 9.0 (7.4,10.9)7.8 (5.8, 10.5)1.9 (-0.8,4.5)-1.2 (-4.2, 1.9)Some college_____ 7.5 (5.1,11.0)6.9 (5.0,9.3)8.1 (6.2, 10.6)(4.2,9.3)-1.2 (-4.7,2.3)-1.8 (-4.7,1.1)6.3 College graduate 7.0 (4.9, 9.9)8.4 (6.3,11.1)7.2 (5.4,9.5)7.6 (5.0,11.4)0.6 (-3.4,4.6)0.4 (-3.5,4.3)

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

Table 3-76. Parental¹ attendance at drug abuse prevention programs,² by age, gender, and race/ethnicity of child(ren)

				Percent attend	ding a dr	ug abuse prever	ition prog	gram				
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	33.0	(30.0,36.3)	32.6	(29.9, 35.3)	31.0	(28.3, 33.9)	30.8	(27.5, 34.2)	-2.3	(-6.4, 1.8)	-0.3	(-4.4, 3.9)
14 to 15	32.2	(28.2, 36.4)	29.4	(25.8, 33.2)	27.3	(25.0, 29.8)	27.2	(24.6,30.0)	-5.0	*(-9.3,-0.6)	-0.1	(-3.6, 3.4)
16 to 18	26.6	(23.6, 29.9)	28.1	(24.4, 32.2)	27.0	(24.0,30.3)	25.4	(22.0, 29.1)	-1.3	(-6.0,3.4)	-1.6	(-5.2,2.0)
14 to 16	31.1	(27.8, 34.6)	29.5	(25.7, 33.6)	26.9	(24.8, 29.2)	26.5	(24.1, 29.0)	-4.6	*(-8.4,-0.8)	-0.5	(-3.2,2.2)
14 to 18	29.2	(26.8, 31.7)	28.7	(25.8, 31.8)	27.1	(25.0, 29.4)	26.2	(23.7, 28.8)	-3.0	(-6.2, 0.2)	-1.0	(-3.5, 1.6)
12 to 18	30.3	(28.1,32.6)	29.9	(27.5,32.3)	28.3	(26.6,30.0)	27.5	(25.3,29.9)	-2.8	(-5.7,0.2)	-0.8	(-3.2,1.7)
Youth aged 12 to 18												
Gender												
Males	30.5	(27.4, 33.9)	28.7	(25.5, 32.0)	28.3	(26.1,30.7)	27.9	(25.1,30.9)	-2.6	(-7.0,1.8)	-0.4	(-3.7,2.8)
Females	30.1	(26.9,33.5)	31.1	(28.1,34.2)	28.3	(26.0,30.7)	27.2	(24.5,29.9)	-3.0	(-6.5,0.6)	-1.1	(-4.1,1.8)
Race/ethnicity												
White	30.3	(27.7, 33.0)	30.5	(27.7, 33.3)	27.0	(24.9, 29.1)	26.7	(24.2,29.5)	-3.5	*(-6.9,-0.2)	-0.2	(-3.1, 2.6)
African American	33.1	(28.0,38.5)	34.7	(29.5,40.3)	36.1	(31.5,40.9)	33.3	(27.4,39.7)	0.2	(-7.2,7.7)	-2.8	(-10.0,4.4)
Hispanic	29.9	(25.2,35.1)	21.6	(16.8,27.3)	26.2	(22.5,30.2)	26.5	(21.6,32.0)	-3.4	(-10.2,3.3)	0.3	(-4.8,5.4)

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.

Table 3-77. Parental¹ attendance at parent effectiveness programs, ² by age, gender, and race/ethnicity of child(ren)

				Percent atte	nding pa	rent effectivene	ss progra	ıms				
		ear 2000		ear 2001		ear 2002						
	•	ge for Waves		ge for Waves		ge for Waves		ear 2003		ge from Year	_	e from Year
		and 2)		3 and 4)		and 6)		ave 7 only)		to Year 2003		o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	29.5	(26.6, 32.6)	30.0	(27.1, 33.0)	30.7	(28.2, 33.3)	27.4	(24.6, 30.4)	-2.0	(-6.1, 2.0)	-3.3	(-7.5, 1.0)
14 to 15	29.5	(25.3,34.1)	30.2	(26.4,34.1)	28.1	(25.6,30.7)	24.3	(21.5, 27.3)	-5.2	(-10.5,0.0)	-3.8	(-7.9,0.2)
16 to 18	27.5	(24.1, 31.3)	25.1	(21.4,29.3)	27.5	(24.2,31.1)	25.2	(21.7,29.1)	-2.3	(-7.5, 2.9)	-2.3	(-5.6,1.1)
14 to 16	29.0	(25.5, 32.8)	29.7	(26.4,33.3)	28.8	(26.6,31.1)	25.0	(22.5, 27.8)	-4.0	(-8.4, 0.4)	-3.7	*(-6.7,-0.8)
14 to 18	28.4	(25.5,31.5)	27.5	(24.5, 30.6)	27.7	(25.4,30.2)	24.8	(22.3,27.5)	-3.6	(-7.5,0.2)	-2.9	*(-5.5,-0.4)
12 to 18	28.7	(26.3,31.3)	28.2	(25.7,30.8)	28.6	(26.8,30.6)	25.6	(23.6,27.7)	-3.1	*(-6.2,-0.1)	-3.0	*(-5.0,-1.0)
Youth aged 12 to 18												
Gender												
Males	29.5	(26.3, 33.0)	29.2	(25.9, 32.8)	29.7	(27.2, 32.4)	26.2	(23.6, 29.0)	-3.3	(-6.7,0.2)	-3.5	*(-6.6,-0.5)
Females	27.9	(25.0,31.1)	27.1	(24.5,29.9)	27.5	(25.6,29.4)	25.0	(22.3,27.8)	-3.0	(-7.2,1.3)	-2.5	(-5.1,0.1)
Race/ethnicity												
White	28.4	(25.6,31.4)	27.4	(24.4,30.7)	26.6	(24.2,29.1)	24.3	(21.7,27.1)	-4.1	*(-7.9,-0.4)	-2.3	(-4.9,0.3)
African American	32.5	(27.0,38.4)	38.7	(32.2,45.7)	38.8	(33.3,44.7)	32.3	(26.8,38.3)	-0.2	(-7.5,7.2)	-6.6	(-13.9,0.8)
Hispanic	26.2	(20.9,32.3)	20.0	(14.3,27.3)	25.1	(21.6,28.9)	24.5	(20.3,29.2)	-1.7	(-9.0,5.5)	-0.6	(-6.6,5.4)

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.

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

					Po	ercent reporting	marijuaı	na use ever				
		Year 2000	7	Year 2001	7	Year 2002						
	(Aver	rage for Waves	(Avei	rage for Waves	(Aver	rage for Waves	<u> </u>	Year 2003	Char	nge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	4.9	(3.8,6.4)	4.1	(3.1,5.5)	4.9	(3.9,6.1)	4.6	(3.4,6.2)	-0.3	(-2.1,1.5)	-0.3	(-2.0,1.5)
14 to 15	15.1	(12.1,18.6)	18.9	(16.2,21.9)	18.2	(15.8,20.9)	19.8	(17.6,22.1)	4.7	*(0.4,9.0)	1.6	(-1.8,4.9)
16 to 18	40.3	(36.1,44.6)	39.9	(36.3,43.6)	41.4	(38.3,44.6)	37.5	(34.1,41.0)	-2.8	(-8.1, 2.4)	-4.0	*(-7.8,-0.1)
14 to 16	20.4	(18.0,23.1)	22.0	(19.2,25.0)	23.7	(21.7,25.8)	23.9	(21.7,26.2)	3.5	*(0.5,6.5)	0.2	(-2.7,3.1)
14 to 18	28.8	(26.3,31.5)	30.4	(27.6,33.3)	31.7	(29.5, 34.0)	29.9	(27.6, 32.2)	1.1	(-2.0,4.2)	-1.9	(-4.5, 0.8)
12 to 18	21.8	(20.0, 23.8)	22.6	(20.7,24.8)	23.7	(22.2,25.4)	22.4	(20.7,24.2)	0.6	(-1.8,2.9)	-1.3	(-3.4,0.7)
Youth aged 12 to 13 Gender												
Males	5.6	(4.1, 7.5)	4.7	(3.1,7.1)	4.4	(3.2,6.0)	4.7	(3.2,6.7)	-0.9	(-3.3,1.4)	0.3	(-1.8, 2.3)
Females	4.2	(2.9,6.3)	3.5	(2.5,5.1)	5.4	(4.0,7.2)	4.6	(2.9,7.2)	0.3	(-2.5,3.1)	-0.8	(-3.5,1.8)
Race/ethnicity												
White	4.2	(3.0,5.9)	3.5	(2.4,5.2)	4.4	(3.1,6.2)	3.5	(2.4,4.9)	-0.7	(-2.5,1.1)	-0.9	(-2.7,0.9)
African American	5.5	(2.9,10.3)	2.3	(1.0,5.1)	5.1	(2.4,10.4)	6.4	(2.9, 13.5)	0.9	(-5.4, 7.1)	1.2	(-4.8, 7.3)
Hispanic	6.9	(3.9,12.0)	8.4	(4.7, 14.6)	5.1	(3.2,7.8)	6.5	(3.3,12.3)	-0.4	(-6.5,5.7)	1.4	(-3.6,6.4)
Risk score												
Higher risk	34.1	(24.9,44.6)	22.4	(14.2, 33.4)	33.5	(23.9,44.7)	27.2	(18.1, 38.9)	-6.9	(-21.9, 8.2)	-6.3	(-20.5, 8.0)
Lower Risk	2.1	(1.3,3.4)	2.1	(1.4,3.1)	1.7	(1.0,2.7)	2.0	(1.2,3.5)	-0.1	(-1.6,1.4)	0.4	(-0.8,1.6)
Sensation seeking												
High	9.5	(7.1, 12.6)	7.9	(5.5,11.3)	9.0	(7.0,11.5)	8.2	(6.0,11.0)	-1.3	(-4.7,2.2)	-0.8	(-4.0,2.4)
Low	1.6	(0.9,2.7)	1.7	(1.0,2.8)	2.0	(1.1,3.5)	1.8	(0.9, 3.6)	0.2	(-1.3,1.7)	-0.2	(-1.9,1.5)

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

					Pe	ercent reporting	marijuai	na use ever				
•	•	Year 2000	7	Year 2001	•	Year 2002						
	(Aver	rage for Waves	(Avei	rage for Waves	(Avei	age for Waves	Y	Year 2003	Chan	ige from Year	Chang	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	30.5	(26.5,34.9)	32.3	(28.5,36.2)	32.1	(29.6,34.7)	29.3	(26.3, 32.5)	-1.2	(-5.8, 3.4)	-2.8	(-6.4,0.8)
Females	27.0	(23.8,30.5)	28.4	(25.0,32.1)	31.3	(28.0,34.8)	30.4	(27.3,33.7)	3.4	(-1.1,7.9)	-0.9	(-4.9,3.0)
Race/ethnicity												
White	29.8	(26.7,33.1)	31.4	(28.0,35.1)	32.6	(30.2, 35.1)	30.8	(27.8, 34.0)	1.0	(-2.8,4.8)	-1.8	(-5.1,1.6)
African American	25.2	(20.0,31.2)	24.0	(18.6,30.4)	27.0	(22.5, 32.0)	26.6	(21.2, 32.8)	1.4	(-6.4, 9.2)	-0.4	(-7.0,6.1)
Hispanic	28.4	(22.1,35.6)	32.2	(24.3,41.2)	33.5	(27.3,40.4)	30.9	(24.1,38.6)	2.5	(-5.6,10.6)	-2.6	(-8.5,3.2)
Risk score												
Higher risk	49.2	(45.5,52.9)	52.0	(47.9,56.1)	51.2	(48.0, 54.4)	47.0	(43.5,50.5)	-2.2	(-6.7, 2.2)	-4.2	(-9.0,0.6)
Lower risk	5.3	(3.7,7.4)	6.9	(5.2,9.1)	8.0	(6.2,10.1)	9.3	(7.4,11.6)	4.0	*(1.5,6.4)	1.3	(-1.0,3.6)
Sensation seeking												
High	38.7	(35.4,42.2)	37.9	(34.3,41.7)	40.9	(38.3,43.6)	38.2	(35.1,41.5)	-0.5	(-4.8, 3.8)	-2.7	(-6.2, 0.8)
Low	14.4	(11.1,18.5)	17.7	(14.8,21.0)	18.4	(15.4,21.7)	17.4	(14.7,20.6)	3.1	(-1.7,7.8)	-0.9	(-4.9,3.1)

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

					Percent	reporting mariju	uana use	in the past year				
	Y	ear 2000	Y	Year 2001	Y	Year 2002						
	(Avera	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	ear 2003	Chan	ge from Year	Char	ige from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	3.3	(2.4,4.4)	2.6	(1.7,4.0)	3.3	(2.6,4.3)	4.0	(2.8,5.5)	0.7	(-0.9, 2.3)	0.6	(-0.9, 2.2)
14 to 15	11.3	(8.7,14.6)	13.8	(11.4,16.5)	12.5	(10.6,14.8)	15.3	(13.6,17.2)	4.0	*(0.4,7.6)	2.8	*(0.1,5.5)
16 to 18	29.1	(25.6,32.8)	26.8	(23.6,30.3)	28.7	(26.0,31.7)	27.0	(23.8,30.5)	-2.1	(-6.8, 2.7)	-1.7	(-5.3, 1.9)
14 to 16	15.3	(13.0,17.8)	15.8	(13.5, 18.3)	17.0	(15.3, 18.8)	18.3	(16.3, 20.4)	3.1	*(0.2,5.9)	1.3	(-1.1, 3.7)
14 to 18	21.0	(18.9, 23.2)	20.9	(18.6, 23.4)	22.0	(20.0, 24.0)	22.0	(19.9,24.3)	1.0	(-1.9, 3.9)	0.0	(-2.4,2.4)
12 to 18	15.8	(14.3,17.5)	15.5	(13.8,17.3)	16.4	(15.0,17.9)	16.7	(15.1,18.4)	0.9	(-1.2,2.9)	0.3	(-1.5,2.0)
Youth aged 12 to 13												
Gender												
Males	3.5	(2.5,4.9)	2.6	(1.4,4.7)	2.6	(1.8, 3.9)	3.9	(2.5,5.9)	0.4	(-1.6,2.4)	1.3	(-0.7, 3.2)
Females	3.0	(1.9,4.8)	2.7	(1.7,4.2)	4.1	(3.0,5.5)	4.0	(2.4,6.6)	1.0	(-1.6,3.6)	-0.1	(-2.4,2.3)
Race/ethnicity												
White	2.4	(1.5, 3.7)	2.2	(1.4,3.7)	3.0	(2.1,4.4)	2.8	(1.8,4.2)	0.4	(-1.0,1.8)	-0.3	(-1.8,1.3)
African American	4.3	(1.9,9.3)	0.8	(0.2,3.3)	3.1	(1.2, 7.6)	7.0	(3.3,14.1)	2.7	(-3.3, 8.7)	3.9	(-1.7, 9.5)
Hispanic	5.1	(2.7,9.2)	5.5	(2.4,12.3)	3.6	(2.0,6.4)	5.4	(2.6,11.0)	0.4	(-4.7,5.4)	1.8	(-2.5,6.1)
Risk score												
Higher risk	23.0	(16.2, 31.6)	18.4	(11.2,28.7)	24.7	(17.1, 34.2)	21.1	(12.6, 33.2)	-1.9	(-14.5, 10.7)	-3.6	(-16.9, 9.7)
Lower risk	1.5	(0.9,2.7)	1.3	(0.7,2.3)	0.8	(0.5, 1.5)	1.8	(1.0,3.2)	0.2	(-1.1,1.6)	0.9	(-0.2,2.0)
Sensation seeking												
High	6.4	(4.6, 8.9)	5.4	(3.3, 8.6)	7.1	(5.4, 9.4)	7.2	(5.1,10.0)	0.8	(-2.2,3.7)	0.1	(-3.0,3.1)
Low	0.9	(0.5,1.7)	0.8	(0.3,1.7)	0.6	(0.3,1.4)	1.4	(0.6,3.4)	0.5	(-1.0, 1.9)	0.8	(-0.6,2.1)

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

					Percent	reporting mariju	iana use	in the past year	•			
•	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	age for Waves	(Aver	age for Waves	(Avera	age for Waves	Y	ear 2003	Chan	ge from Year	Chan	ige from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	23.5	(19.8,27.7)	21.7	(18.7, 25.0)	21.3	(19.2,23.6)	22.0	(19.1, 25.1)	-1.6	(-6.0, 2.9)	0.7	(-2.4,3.8)
Females	18.4	(15.8,21.2)	20.1	(17.0,23.6)	22.7	(19.9,25.8)	22.0	(19.1,25.3)	3.7	(-0.3,7.6)	-0.7	(-4.1,2.8)
Race/ethnicity												
White	22.7	(20.0, 25.7)	22.4	(19.4,25.7)	23.7	(21.5,26.1)	22.9	(20.3, 25.8)	0.2	(-3.3,3.7)	-0.8	(-3.9,2.3)
African American_	17.6	(13.0,23.4)	15.6	(11.5,20.8)	15.1	(11.6,19.4)	20.3	(15.5,26.3)	2.8	(-4.4,9.9)	5.3	(-0.2, 10.7)
Hispanic	16.8	(12.3,22.6)	19.6	(14.4,26.1)	21.5	(16.8,27.0)	21.0	(14.8,28.8)	4.2	(-3.9,12.3)	-0.5	(-6.0,5.0)
Risk score												
Higher risk	37.2	(33.9,40.6)	36.0	(32.3,40.0)	36.0	(32.8, 39.2)	34.9	(31.5,38.3)	-2.3	(-6.5, 1.9)	-1.1	(-5.3,3.1)
Lower risk	3.4	(2.2,5.5)	4.9	(3.4,7.0)	5.4	(3.8,7.4)	7.1	(5.5,9.1)	3.7	*(1.3,6.0)	1.8	(-0.3,3.8)
Sensation seeking												
High	29.9	(27.0,33.1)	27.5	(24.2,30.9)	29.8	(27.1, 32.7)	29.7	(26.6,33.0)	-0.2	(-4.2,3.8)	-0.1	(-3.8,3.5)
Low	7.9	(5.7,10.8)	9.9	(7.7,12.8)	10.5	(8.4,13.2)	10.5	(8.4,13.2)	2.6	(-1.1,6.3)	0.0	(-3.0,3.0)

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

]	Percent r	eporting mariju	ana use i	in the past montl	1			
	<u> </u>	Year 2000	Y	Year 2001	Y	Year 2002						
	(Aver	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	Year 2003	Chang	ge from Year	Chang	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000 t	o Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.4	(0.9,2.1)	1.1	(0.5,2.3)	1.1	(0.7, 1.8)	1.8	(1.0,3.2)	0.5	(-0.6, 1.5)	0.7	(-0.5, 1.8)
14 to 15	3.6	(2.3,5.4)	7.2	(5.4, 9.6)	6.3	(5.0, 8.0)	6.1	(4.7,7.7)	2.5	*(0.2,4.7)	-0.2	(-2.3,1.8)
16 to 18	14.7	(12.4,17.3)	14.0	(11.3,17.2)	16.4	(14.3, 18.7)	13.7	(11.1,16.9)	-0.9	(-4.4, 2.5)	-2.7	(-5.8, 0.4)
14 to 16	5.8	(4.5, 7.6)	7.5	(5.7,9.9)	8.3	(7.0,9.7)	8.2	(6.6, 10.1)	2.3	*(0.0,4.7)	-0.1	(-2.0,1.8)
14 to 18	9.6	(8.1,11.3)	10.9	(9.1, 13.0)	12.2	(10.8, 13.8)	10.4	(8.7, 12.4)	0.8	(-1.5, 3.2)	-1.8	(-3.9,0.4)
12 to 18	7.2	(6.1, 8.4)	8.0	(6.7,9.5)	8.9	(7.9,10.0)	7.9	(6.6, 9.4)	0.7	(-1.1,2.4)	-1.0	(-2.6,0.6)
Youth aged 12 to 13												
Gender												
Males	1.9	(1.1,3.2)	1.5	(0.6,3.7)	1.1	(0.6, 1.9)	2.2	(1.1,4.5)	0.3	(-1.4,2.0)	1.1	(-0.7, 2.9)
Females	0.8	(0.4,1.7)	0.7	(0.3,1.7)	1.2	(0.6,2.3)	1.4	(0.7,3.0)	0.6	(-0.7,1.9)	0.2	(-1.1,1.6)
Race/ethnicity												
White	1.2	(0.6,2.1)	0.6	(0.2,1.7)	1.0	(0.5, 1.9)	1.2	(0.5,2.7)	0.0	(-1.0,1.0)	0.2	(-1.0,1.3)
African American_	1.6	(0.5, 5.6)	0.8	(0.2,3.3)	1.9	(0.5,6.6)	2.6	(0.6, 10.9)	1.0	(-3.4, 5.4)	0.7	(-3.9,5.3)
Hispanic	1.9	(0.7,5.2)	2.9	(0.8, 10.2)	1.2	(0.4,3.2)	3.5	(1.6,7.7)	1.6	(-1.8,5.1)	2.3	(-0.6,5.2)
Risk score												
Higher risk	11.3	(6.5, 18.7)	6.2	(2.2,16.2)	9.6	(5.6, 15.9)	S	(S)	S	(S)	S	(S)
Lower risk	0.4	(0.2,0.9)	0.6	(0.3, 1.5)	0.3	(0.1,0.7)	1.2	(0.5, 2.5)	0.8	(-0.2,1.7)	0.9	(0.0, 1.8)
Sensation seeking												
High	2.4	(1.4,4.1)	2.3	(1.0,5.1)	2.5	(1.5,4.1)	2.8	(1.6,4.9)	0.4	(-1.3,2.2)	0.4	(-1.7,2.4)
Low		(0.2,1.2)	0.2	(0.1, 0.9)	0.2	(0.1,0.7)	0.9	(0.3,3.0)	0.4	(-0.9, 1.7)	0.7	(-0.4,1.8)

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

]	Percent 1	eporting mariju	ana use i	n the past mont	h			
	Y	ear 2000	Y	Year 2001	Y	Year 2002						
	(Avera	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	ear 2003	Chang	ge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000 t	o Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	11.6	(9.0,14.9)	11.1	(8.6, 14.1)	12.0	(10.1, 14.1)	10.5	(8.6, 12.9)	-1.1	(-4.5, 2.4)	-1.5	(-3.8, 0.9)
Females	7.5	(5.6,10.1)	10.7	(8.5,13.4)	12.4	(10.3,14.9)	10.3	(7.9,13.3)	2.8	(-0.4,6.0)	-2.1	(-5.1,0.9)
Race/ethnicity												
White	9.7	(7.9,11.9)	12.2	(9.9,14.8)	13.1	(11.4,15.1)	10.5	(8.5, 12.8)	0.7	(-2.0,3.5)	-2.7	*(-5.2,-0.1)
African American	8.5	(5.2, 13.9)	8.1	(5.2,12.5)	9.7	(6.6, 13.9)	9.8	(6.7,14.2)	1.3	(-4.1,6.6)	0.1	(-3.6,3.9)
Hispanic	10.0	(6.7,14.7)	7.9	(4.2, 14.5)	12.3	(9.1,16.4)	11.6	(6.7, 19.5)	1.6	(-5.6,8.8)	-0.7	(-6.8,5.5)
Risk score												
Higher risk	17.9	(15.1,21.1)	18.9	(15.9, 22.5)	20.8	(18.4, 23.5)	17.1	(14.3,20.4)	-0.7	(-5.0,3.5)	-3.7	*(-7.1,-0.2)
Lower risk	1.0	(0.5,1.9)	2.4	(1.3,4.4)	2.3	(1.6,3.3)	2.1	(1.2,3.5)	1.1	(-0.2,2.4)	-0.2	(-1.6,1.2)
Sensation seeking												
High	14.3	(11.8,17.2)	14.3	(11.7,17.4)	17.0	(14.8, 19.4)	15.0	(12.4, 18.0)	0.7	(-3.1,4.5)	-2.0	(-4.8,0.9)
Low		(1.5,4.5)	5.3	(3.8,7.4)	5.4	(4.1,7.0)	3.4	(2.3,5.1)	0.7	(-1.3,2.8)	-2.0	(-4.0,0.1)

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

					Per	cent reporting re	gular m	arijuana use				
		Year 2000	7	Year 2001	•	Year 2002						
	(Ave	rage for Waves	(Ave	rage for Waves	(Ave	rage for Waves	•	Year 2003	Chan	ge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	0.5	(0.3,1.1)	0.3	(0.1, 0.8)	0.8	(0.5, 1.2)	0.6	(0.3, 1.1)	0.0	(-0.5, 0.6)	-0.2	(-0.7, 0.3)
14 to 15	2.2	(1.4,3.3)	5.4	(3.9, 7.6)	4.4	(3.4,5.5)	3.5	(2.5,4.9)	1.3	(-0.1, 2.7)	-0.9	(-2.4,0.6)
16 to 18	12.4	(10.3, 14.9)	11.7	(9.3,14.6)	12.3	(10.3, 14.6)	11.7	(9.2,14.7)	-0.8	(-4.1, 2.5)	-0.6	(-3.6,2.3)
14 to 16	3.9	(2.7,5.5)	5.9	(4.7,7.5)	5.4	(4.5,6.6)	5.3	(4.1,6.9)	1.4	(-0.7, 3.6)	-0.1	(-1.7, 1.4)
14 to 18	7.7	(6.6, 9.1)	8.8	(7.3,10.7)	9.0	(7.7, 10.4)	8.1	(6.6, 10.0)	0.4	(-1.6,2.4)	-0.9	(-2.7,1.0)
12 to 18	5.6	(4.8,6.6)	6.3	(5.2,7.6)	6.5	(5.7,7.5)	5.9	(4.8, 7.2)	0.2	(-1.2,1.7)	-0.6	(-1.9,0.7)
Youth aged 14 to 18												
Gender												
Males	9.9	(7.8, 12.5)	10.9	(8.6, 13.7)	9.2	(7.7,10.9)	8.4	(6.5, 10.7)	-1.5	(-4.4,1.4)	-0.8	(-3.1,1.6)
Females	5.5	(3.9, 7.8)	6.7	(5.1,8.8)	8.8	(6.9,11.2)	7.9	(5.8,10.7)	2.4	(-0.7,5.4)	-0.9	(-3.5,1.7)
Race/ethnicity												
White	8.7	(7.1,10.7)	10.4	(8.4,12.7)	9.8	(8.1,11.7)	8.2	(6.4, 10.4)	-0.5	(-3.1,2.1)	-1.6	(-4.0,0.9)
African American	4.2	(2.2,7.9)	3.7	(2.0,6.7)	6.7	(4.4, 10.2)	7.0	(4.1,11.6)	2.8	(-0.6,6.2)	0.2	(-3.6,4.1)
Hispanic	5.8	(3.2,10.5)	7.4	(3.8,14.0)	8.9	(6.1,12.8)	9.9	(5.2,18.0)	4.0	(-2.4,10.4)	1.0	(-5.3,7.3)
Risk score												
Higher risk	14.7	(12.5,17.3)	14.9	(12.3,17.8)	15.9	(13.6, 18.5)	12.7	(10.2,15.9)	-2.0	(-5.6,1.6)	-3.1	*(-6.2,0.0)
Lower risk	0.4	(0.2,1.0)	1.8	(0.9,3.8)	1.3	(0.8,2.0)	1.4	(0.5,3.7)	1.0	(-0.4,2.4)	0.2	(-1.2,1.6)
Sensation seeking												
High	11.6	(9.6, 13.9)	12.7	(10.3,15.4)	12.9	(11.0,15.1)	11.7	(9.5, 14.4)	0.1	(-3.0,3.3)	-1.2	(-3.9, 1.4)
Low	2.3	(1.2,4.5)	2.5	(1.7,3.8)	3.1	(2.2,4.4)	2.5	(1.4,4.5)	0.2	(-1.9,2.4)	-0.5	(-2.3,1.2)

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

Table DT 4-5 has been intentionally deleted

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

				Pe	ercent rep	orting never red	ceiving o	ffers of marijua	ına			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ige for Waves	Y	ear 2003	Char	ige from Year	Char	ge from Year
	1	and 2)	3	3 and 4)	5	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
All youth aged 12 to 18												
12 to 13	81.7	(79.4,83.8)	82.9	(80.8,84.7)	82.4	(80.1, 84.5)	82.1	(79.3,84.5)	0.3	(-2.9, 3.6)	-0.4	(-3.0,2.3)
14 to 15	53.8	(50.3,57.3)	54.9	(50.7, 59.0)	55.1	(51.8,58.3)	57.1	(53.9,60.3)	3.3	(-1.7, 8.4)	2.1	(-2.2,6.3)
16 to 18	29.4	(26.0,33.0)	29.6	(26.7, 32.7)	30.1	(27.3, 33.0)	34.3	(31.3,37.5)	4.9	*(0.5,9.3)	4.3	*(0.6,7.9)
14 to 16	48.5	(45.3,51.8)	49.4	(46.0,52.9)	49.7	(46.8, 52.6)	49.9	(47.1,52.6)	1.3	(-2.8, 5.4)	0.2	(-3.3,3.6)
14 to 18	40.5	(37.6,43.5)	41.0	(38.3, 43.9)	40.5	(38.2,42.9)	44.1	(41.9,46.5)	3.6	*(0.0,7.2)	3.6	*(1.1,6.1)
12 to 18	52.5	(50.3,54.7)	53.4	(51.2,55.5)	53.0	(51.0,55.0)	55.4	(53.4,57.4)	2.9	*(0.2,5.6)	2.4	*(0.3,4.5)
Youth aged 12 to 13												
Gender												
Males	81.2	(77.6, 84.3)	82.6	(79.7, 85.1)	82.8	(79.7,85.5)	80.9	(77.9, 83.6)	-0.2	(-4.5, 4.0)	-1.8	(-5.2,1.5)
Females	82.3	(79.3,84.9)	83.2	(79.3,86.4)	82.1	(78.8,84.9)	83.2	(78.7,86.9)	0.9	(-3.8,5.7)	1.2	(-3.4,5.8)
Race/ethnicity												
White	84.4	(82.0,86.5)	84.7	(82.1,86.9)	85.2	(82.9,87.2)	83.8	(80.6,86.6)	-0.6	(-4.1, 2.9)	-1.3	(-4.4, 1.8)
African American_	78.1	(70.4, 84.2)	85.1	(79.7, 89.3)	73.2	(64.0, 80.7)	79.9	(71.7, 86.2)	1.8	(-8.2,11.9)	6.7	(-1.0, 14.4)
Hispanic	72.5	(65.0,78.8)	73.6	(67.3,79.0)	80.6	(74.6,85.5)	77.8	(72.4,82.5)	5.4	(-3.5,14.3)	-2.8	(-10.0,4.4)
Risk score												
Higher risk	37.2	(28.4,47.0)	37.4	(27.1,49.0)	42.8	(32.6,53.7)	37.3	(28.0,47.5)	0.0	(-12.7, 12.8)	-5.5	(-18.6, 7.5)
Lower risk	86.0	(83.6,88.0)	87.9	(85.8,89.6)	87.1	(85.0,89.0)	85.3	(82.5,87.7)	-0.7	(-4.1,2.8)	-1.8	(-4.6,0.9)
Sensation seeking												
High	71.3	(67.4,74.9)	71.5	(67.3,75.5)	73.3	(69.6,76.7)	71.5	(66.6,76.0)	0.3	(-5.8,6.3)	-1.8	(-6.9, 3.3)
Low	89.5	(87.1,91.6)	90.5	(88.2,92.4)	88.9	(86.3,91.0)	90.2	(86.7,92.9)	0.7	(-2.6,4.0)	1.4	(-2.0,4.8)

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

				Pe	ercent rep	orting never rec	ceiving o	ffers of marijua	na			
•		ear 2000 ge for Waves		ear 2001 age for Waves		ear 2002 ge for Waves	V	ear 2003	Char	nge from Year	Char	nge from Year
		and 2)	,	3 and 4)		and 6)		ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	37.3	(33.9,40.9)	37.2	(33.4,41.3)	39.3	(36.5,42.2)	44.0	(40.7,47.3)	6.7	*(2.6,10.7)	4.7	*(1.1,8.2)
Females	43.8	(39.2,48.5)	45.1	(41.0,49.2)	41.8	(38.4,45.2)	44.3	(41.0,47.6)	0.5	(-4.9,5.9)	2.5	(-1.2,6.2)
Race/ethnicity												
White	41.4	(38.3,44.6)	42.6	(39.3,45.9)	41.7	(39.2,44.3)	45.3	(42.4, 48.2)	3.9	*(0.3,7.5)	3.6	*(0.3,6.8)
African American_	37.3	(31.1,43.9)	39.3	(32.7,46.4)	36.5	(30.5,42.9)	39.1	(32.7,46.0)	1.8	(-6.2, 9.9)	2.7	(-4.8, 10.1)
Hispanic	34.7	(26.7,43.7)	35.0	(28.1,42.7)	37.0	(31.8,42.6)	39.3	(33.5,45.5)	4.6	(-6.7,16.0)	2.3	(-3.9,8.5)
Risk score												
Higher risk	20.6	(17.9, 23.6)	19.1	(16.6, 22.0)	21.0	(18.5, 23.8)	25.4	(22.0,29.2)	4.8	*(0.7,9.0)	4.4	(-0.2, 9.1)
Lower risk	63.3	(58.2,68.0)	65.1	(60.7,69.3)	63.0	(59.6,66.3)	65.3	(62.0,68.6)	2.1	(-4.1,8.2)	2.3	(-1.7,6.3)
Sensation seeking												
High	31.1	(28.0,34.5)	31.4	(28.3,34.8)	31.0	(28.5,33.7)	33.0	(30.4, 35.8)	1.9	(-2.0,5.8)	2.0	(-1.0,5.0)
Low	53.5	(48.2,58.7)	57.3	(52.2,62.2)	53.9	(50.5,57.2)	60.2	(56.5,63.8)	6.8	*(0.4,13.1)	6.4	*(1.6,11.1)

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

				Percent reportin	g receiv	ing offers of mar	ijuana o	one or more tim	es in pas	t 30 days		
		Year 2000	•	Year 2001	•	Year 2002						
	(Ave	rage for Waves	(Ave	rage for Waves	(Avei	rage for Waves	•	Year 2003	Char	ge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	Vave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	9.9	(8.4,11.6)	9.0	(7.6, 10.8)	9.5	(8.0,11.1)	9.9	(8.2, 12.0)	0.1	(-2.1, 2.2)	0.5	(-1.7, 2.7)
14 to 15	26.6	(23.0,30.5)	27.8	(24.3,31.7)	27.5	(24.9,30.3)	27.2	(24.5,30.1)	0.6	(-4.3, 5.6)	-0.3	(-4.2,3.5)
16 to 18	46.6	(42.8,50.4)	46.6	(42.7,50.5)	45.7	(42.5,49.0)	43.9	(40.4,47.4)	-2.7	(-7.7,2.4)	-1.8	(-6.3, 2.7)
14 to 16	30.7	(28.0, 33.5)	31.9	(28.8, 35.2)	30.3	(27.9, 32.8)	31.7	(29.0,34.5)	1.1	(-2.6,4.7)	1.4	(-1.9,4.8)
14 to 18		(34.8,40.2)	38.1	(35.2,41.0)	38.1	(35.8,40.5)	36.7	(34.4,39.1)	-0.8	(-4.2,2.7)	-1.4	(-4.3, 1.5)
12 to 18	29.4	(27.4,31.5)	29.6	(27.5,31.8)	29.6	(27.9,31.4)	28.8	(27.0,30.7)	-0.6	(-3.1,1.8)	-0.8	(-3.0,1.3)
Youth aged 12 to 13												
Gender												
Males	10.2	(8.1,12.9)	8.0	(6.3,10.1)	8.4	(6.6, 10.6)	9.4	(7.1,12.3)	-0.8	(-4.0,2.3)	1.0	(-2.1,4.0)
Females	9.5	(7.7,11.6)	10.1	(7.7,13.2)	10.6	(8.5,13.1)	10.5	(8.0,13.7)	1.0	(-2.2,4.3)	0.0	(-3.5,3.4)
Race/ethnicity												
White	7.7	(6.1, 9.6)	8.0	(6.2,10.2)	7.8	(6.3, 9.7)	8.7	(6.7,11.1)	1.0	(-1.7, 3.6)	0.8	(-1.7, 3.4)
African American_	11.5	(7.5, 17.2)	5.9	(3.1,10.9)	13.5	(8.7,20.5)	13.6	(8.2,21.8)	2.2	(-5.0, 9.4)	0.1	(-7.6, 7.8)
Hispanic	17.9	(13.0,24.2)	15.9	(11.8,21.0)	13.2	(10.3,16.8)	12.7	(9.1,17.6)	-5.2	(-12.7,2.3)	-0.5	(-5.8,4.8)
Risk score												
Higher risk	41.2	(33.0,49.8)	40.3	(29.8, 51.8)	37.6	(29.0,47.1)	42.7	(31.4,54.9)	1.6	(-12.6, 15.8)	5.1	(-9.0,19.2)
Lower risk	6.9	(5.5,8.5)	6.3	(5.0,7.9)	5.9	(4.6,7.5)	7.2	(5.6,9.2)	0.3	(-2.0,2.6)	1.3	(-0.9,3.4)
Sensation seeking												
High	16.2	(13.4,19.4)	16.7	(13.6,20.3)	16.2	(13.7,19.0)	16.7	(13.3,20.9)	0.6	(-3.8, 5.0)	0.5	(-4.0,5.1)
Low		(3.8,7.1)	4.1	(2.9,5.8)	4.7	(3.5,6.4)	4.6	(3.0,7.1)	-0.6	(-2.8,1.6)	-0.1	(-2.1,1.9)

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)

			P	Percent reportin	g receivii	ng offers of mar	ijuana or	ne or more time	s in past	30 days		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	•	ige for Waves	•	ge for Waves	•	ge for Waves		ear 2003		ge from Year		ge from Year
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	39.7	(36.0,43.6)	38.5	(34.3,42.9)	38.8	(36.0,41.7)	34.6	(31.0,38.3)	-5.1	(-10.4,0.1)	-4.2	(-8.7, 0.2)
Females	35.2	(31.1,39.5)	37.7	(34.3,41.1)	37.4	(34.2,40.8)	39.0	(35.8,42.3)	3.8	(-1.5,9.1)	1.6	(-2.6,5.8)
Race/ethnicity												
White	37.1	(33.8,40.4)	36.9	(33.3,40.6)	37.6	(34.9,40.4)	36.1	(33.4,38.9)	-1.0	(-4.8, 2.9)	-1.6	(-5.1,2.0)
African American	39.6	(34.1,45.5)	34.6	(28.5,41.2)	41.9	(37.0,47.1)	37.9	(30.9,45.4)	-1.7	(-9.9,6.4)	-4.0	(-10.9, 2.8)
Hispanic	39.7	(32.9,47.0)	47.3	(39.8,54.9)	41.4	(36.8,46.2)	41.9	(36.2,47.9)	2.2	(-6.4,10.8)	0.5	(-5.9,6.9)
Risk score												
Higher risk	55.2	(51.1,59.3)	56.7	(52.6,60.7)	54.9	(51.7,58.2)	52.5	(49.0,55.9)	-2.7	(-7.9, 2.5)	-2.4	(-7.1,2.2)
Lower risk	17.6	(14.4,21.3)	18.4	(15.3,22.1)	18.9	(16.6,21.4)	18.6	(15.7,21.7)	1.0	(-3.6,5.5)	-0.3	(-3.6,2.9)
Sensation seeking												
High	47.4	(44.1,50.7)	45.5	(41.7,49.4)	46.7	(43.7,49.8)	47.7	(44.5,51.0)	0.4	(-4.0,4.8)	1.0	(-3.0,5.0)
Low	23.3	(19.6,27.6)	25.7	(21.8,30.0)	25.7	(22.7, 28.9)	21.0	(18.3,24.1)	-2.3	(-7.2,2.6)	-4.7	*(-9.2,-0.2)

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

					F	Percent reporting	; inhalan	t use ever				_
		Year 2000	7	Year 2001	Y	Year 2002						
	(Aver	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Y	Year 2003	Chai	nge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.3	(0.9, 1.9)	1.7	(1.1, 2.6)	1.7	(1.2,2.4)	2.4	(1.7, 3.4)	1.1	*(0.2,2.1)	0.7	(-0.2, 1.7)
14 to 15	5.7	(3.8, 8.5)	3.6	(2.5,5.0)	3.2	(2.4,4.2)	2.7	(1.8,4.1)	-3.0	*(-5.5,-0.5)	-0.5	(-1.9,0.9)
16 to 18	7.8	(6.3, 9.7)	5.8	(4.5, 7.6)	5.6	(4.3,7.3)	5.3	(3.8,7.2)	-2.5	*(-5.0,-0.1)	-0.4	(-2.7, 1.9)
14 to 16	6.4	(4.9, 8.3)	3.5	(2.5,4.7)	3.5	(2.8,4.4)	3.0	(2.1,4.3)	-3.4	*(-5.4,-1.4)	-0.5	(-1.8,0.8)
14 to 18	6.9	(5.6, 8.3)	4.8	(3.9,6.0)	4.6	(3.7,5.7)	4.2	(3.2,5.5)	-2.7	*(-4.3,-1.0)	-0.4	(-2.0,1.1)
12 to 18	5.2	(4.4,6.3)	3.9	(3.2,4.8)	3.7	(3.1,4.5)	3.7	(2.9,4.6)	-1.6	*(-2.7,-0.5)	-0.1	(-1.2,1.0)
Youth aged 12 to 13												
Gender												
Males	1.4	(0.9,2.3)	1.1	(0.5, 2.3)	1.1	(0.6, 1.8)	2.2	(1.2,3.8)	0.7	(-0.7, 2.1)	1.1	(-0.3, 2.4)
Females	1.1	(0.6,2.1)	2.3	(1.3,4.0)	2.3	(1.5,3.5)	2.7	(1.7,4.1)	1.6	*(0.2,2.9)	0.4	(-1.0,1.8)
Race/ethnicity												
White	1.4	(0.9,2.1)	1.6	(1.0,2.7)	1.8	(1.1,2.8)	2.9	(2.0,4.4)	1.6	*(0.3,2.9)	1.2	(-0.2, 2.6)
African American	0.7	(0.1, 3.6)	0.9	(0.2,3.5)	0.7	(0.1, 2.9)	0.5	(0.1,4.0)	-0.2	(-1.8,1.4)	-0.1	(-1.6, 1.3)
Hispanic	1.3	(0.5,3.1)	2.6	(1.1,5.8)	2.4	(1.2,4.7)	2.6	(1.3,5.4)	1.3	(-0.6,3.3)	0.3	(-2.0,2.6)
Risk score												
Higher risk	9.0	(5.3,14.6)	10.7	(6.1, 18.0)	9.4	(5.5,15.7)	10.5	(5.5,19.3)	1.6	(-5.4, 8.5)	1.1	(-6.9, 9.2)
Lower risk	0.6	(0.3,1.0)	0.7	(0.3, 1.5)	0.7	(0.4,1.2)	1.6	(1.0,2.6)	1.0	*(0.2,1.9)	0.9	*(0.0,1.7)
Sensation seeking												
High	2.8	(1.9,4.1)	2.7	(1.7,4.1)	3.5	(2.4,5.0)	4.3	(2.9,6.4)	1.5	(-0.4, 3.5)	0.8	(-1.2,2.9)
Low	0.1	(0.0,0.4)	1.0	(0.4,2.3)	0.3	(0.1,1.0)	1.0	(0.4,2.3)	0.9	*(0.1,1.7)	0.7	(-0.2,1.6)

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

					P	ercent reporting	inhalant	use ever				
	-	Year 2000	<u> </u>	Year 2001	Y	ear 2002						
	(Ave	rage for Waves	(Aver	age for Waves	(Avera	age for Waves	Y	ear 2003	Cha	nge from Year	Chan	ge from Year
		1 and 2)		3 and 4)	:	5 and 6)	(Wa	ave 7 only)	2000) to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	8.9	(6.6,11.9)	5.3	(3.8, 7.5)	4.6	(3.4,6.1)	4.0	(2.6,6.1)	-4.9	*(-8.0,-1.9)	-0.5	(-2.6, 1.5)
Females	4.7	(3.5,6.3)	4.3	(3.2,5.7)	4.7	(3.5,6.1)	4.3	(3.2,5.9)	-0.4	(-2.1,1.4)	-0.3	(-2.1,1.4)
Race/ethnicity												
White	7.6	(6.0,9.7)	5.4	(4.3,6.7)	5.5	(4.3,7.0)	4.4	(3.1,6.2)	-3.2	*(-5.5,-0.9)	-1.0	(-3.3, 1.2)
African American	1.4	(0.5, 3.8)	1.6	(0.8, 3.5)	1.0	(0.5, 2.1)	2.0	(0.9,4.4)	0.6	(-1.5, 2.8)	1.0	(-0.5, 2.4)
Hispanic	7.9	(5.0,12.1)	6.0	(3.4,10.2)	5.1	(3.2, 8.0)	5.1	(3.1, 8.3)	-2.8	(-6.8,1.2)	0.0	(-2.8,2.8)
Risk score												
Higher risk	12.2	(10.1,14.7)	9.0	(7.2,11.3)	7.4	(5.9,9.4)	6.8	(4.9, 9.2)	-5.5	*(-8.2,-2.7)	-0.6	(-3.5,2.2)
Lower risk	1.4	(0.7,2.7)	0.7	(0.4,1.1)	0.9	(0.4,2.0)	0.9	(0.5,1.7)	-0.4	(-1.5,0.7)	0.0	(-0.8,0.8)
Sensation seeking												
High	11.1	(9.1, 13.4)	6.5	(5.1, 8.3)	6.9	(5.6, 8.4)	5.4	(4.0, 7.2)	-5.7	*(-8.2,-3.2)	-1.5	(-3.6,0.6)
Low	0.6	(0.3,1.2)	2.1	(1.2,3.7)	1.4	(0.8, 2.4)	2.1	(1.1,3.8)	1.5	*(0.2,2.9)	0.7	(-0.8,2.2)

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

					Percer	nt reporting inhal	ant use	in the past year				
	Y	ear 2000	<u> </u>	Year 2001	<u> </u>	Year 2002						
	(Avera	age for Waves	(Aver	age for Waves	(Aver	age for Waves	Ŋ	Year 2003		ge from Year		ge from Year
		1 and 2)		3 and 4)		5 and 6)	`	ave 7 only)	2000	to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	0.8	(0.5, 1.4)	1.1	(0.7, 2.0)	1.1	(0.7, 1.7)	1.8	(1.2, 2.6)	0.9	*(0.1,1.7)	0.7	(-0.1, 1.4)
14 to 15	2.6	(1.7,4.0)	1.9	(1.1,3.2)	2.0	(1.4, 2.9)	1.9	(1.1,3.0)	-0.8	(-2.1,0.6)	-0.2	(-1.2,0.9)
16 to 18	3.1	(1.9,4.8)	2.3	(1.3,3.9)	1.6	(1.0,2.6)	2.4	(1.4,4.2)	-0.7	(-2.7,1.3)	0.8	(-0.8, 2.4)
14 to 16	2.8	(2.1, 3.9)	1.6	(1.0,2.7)	1.8	(1.3, 2.5)	1.9	(1.1,3.1)	-1.0	(-2.2,0.3)	0.1	(-1.0,1.2)
14 to 18	2.9	(2.1,3.9)	2.1	(1.4,3.1)	1.8	(1.3, 2.5)	2.2	(1.4,3.3)	-0.7	(-2.0,0.6)	0.4	(-0.8, 1.5)
12 to 18	2.3	(1.7,3.0)	1.8	(1.3,2.5)	1.6	(1.2,2.1)	2.0	(1.4,2.9)	-0.2	(-1.1,0.7)	0.5	(-0.3,1.3)
Youth aged 12 to 13												
Gender												
Males	0.8	(0.4, 1.8)	0.6	(0.2, 1.8)	0.5	(0.3, 1.0)	1.5	(0.8, 2.8)	0.7	(-0.5, 1.8)	0.9	(-0.1, 2.0)
Females	0.9	(0.4, 1.8)	1.7	(0.9, 3.2)	1.7	(1.0,2.8)	2.1	(1.2,3.4)	1.2	(-0.1,2.5)	0.4	(-0.8,1.6)
Race/ethnicity												
White	0.9	(0.5, 1.7)	1.2	(0.6,2.3)	1.4	(0.8, 2.3)	2.3	(1.5, 3.6)	1.4	*(0.3,2.5)	0.9	(-0.3, 2.1)
African American_	0.5	(0.1,4.1)	0.4	(0.0,3.3)	S	(S)	0.5	(0.1,4.0)	0.0	(-1.6, 1.5)	S	(S)
Hispanic	1.0	(0.4,2.7)	2.1	(0.8,5.3)	1.3	(0.5,3.3)	1.2	(0.5,3.2)	0.2	(-1.3,1.7)	0.0	(-1.7,1.6)
Risk score												
Higher risk	6.0	(2.9, 12.0)	7.0	(3.2,14.9)	7.4	(3.9, 13.5)	9.3	(5.3,15.6)	3.3	(-1.9, 8.4)	1.9	(-4.2, 8.0)
Lower risk	0.3	(0.2,0.7)	0.5	(0.2,1.2)	0.3	(0.1,0.6)	1.0	(0.5, 1.9)	0.6	(-0.1,1.4)	0.7	(0.0, 1.4)
Sensation seeking												
High	1.8	(1.1,3.1)	1.8	(1.0,3.3)	2.2	(1.4, 3.6)	3.4	(2.2,5.1)	1.6	*(0.0,3.2)	1.2	(-0.6, 2.9)
Low	0.0	(0.0,0.8)	0.7	(0.2,2.0)	0.2	(0.0,0.8)	0.5	(0.2,1.9)	0.5	(-0.1,1.2)	0.4	(-0.4,1.1)

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

					Percent	reporting inhal	ant use i	n the past year				
		ear 2000 age for Waves		ear 2001 age for Waves		ear 2002 age for Waves		ear 2003	Chan	ge from Year		ge from Year
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 14 to 18												
Gender												
Males	3.4	(2.1,5.4)	2.7	(1.6,4.5)	2.0	(1.3,3.0)	2.4	(1.3,4.4)	-1.0	(-3.2,1.1)	0.4	(-1.3,2.1)
Females	2.3	(1.5,3.5)	1.4	(0.9,2.3)	1.6	(1.1,2.3)	1.9	(1.3,3.0)	-0.4	(-1.6,0.9)	0.4	(-0.8,1.5)
Race/ethnicity												
White	3.3	(2.2,4.8)	2.6	(1.7,4.1)	2.2	(1.5,3.1)	2.4	(1.4,4.1)	-0.8	(-2.5,0.8)	0.3	(-1.3, 1.9)
African American_	0.1	(0.0,0.8)	0.5	(0.1,2.4)	0.7	(0.2, 2.8)	0.8	(0.2, 2.6)	0.6	(-0.3, 1.6)	0.1	(-0.9,1.1)
Hispanic	2.0	(1.0,4.3)	1.1	(0.6, 2.2)	1.4	(0.7, 2.8)	2.5	(1.1,5.6)	0.5	(-2.0,3.0)	1.1	(-1.2,3.5)
Risk score												
Higher risk	5.4	(3.9, 7.6)	3.9	(2.6,6.0)	2.8	(2.0,3.9)	3.8	(2.4,6.0)	-1.6	(-4.1,0.8)	1.0	(-1.1, 3.2)
Lower risk	0.4	(0.1,1.1)	0.6	(0.3,1.0)	0.6	(0.2, 1.6)	0.3	(0.1,1.1)	-0.1	(-0.7,0.5)	-0.3	(-1.0,0.4)
Sensation seeking												
High	4.5	(3.2,6.3)	2.9	(1.8,4.5)	2.7	(1.9,3.7)	2.9	(1.9,4.4)	-1.6	(-3.5,0.2)	0.2	(-1.3, 1.8)
Low	0.5	(0.2,1.1)	0.8	(0.4, 1.4)	0.5	(0.2,1.3)	0.7	(0.2,2.8)	0.2	(-0.9,1.3)	0.2	(-0.9,1.3)

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

					Percent r	eporting inhala	nt use in	the past month	ı			
	Ye	ear 2000	Y	ear 2001	Ye	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chang	ge from Year	Chan	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000 t	o Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	0.2	(0.1, 0.5)	0.4	(0.2,1.1)	0.4	(0.3,0.7)	0.6	(0.3, 1.2)	0.4	(-0.1, 0.9)	0.2	(-0.3, 0.7)
14 to 15	0.3	(0.1, 0.6)	0.8	(0.4, 1.8)	0.8	(0.4, 1.4)	0.7	(0.4, 1.4)	0.4	(-0.1, 0.9)	-0.1	(-0.7, 0.5)
16 to 18	0.9	(0.4, 1.9)	0.4	(0.2, 1.0)	0.6	(0.3, 1.2)	1.1	(0.5, 2.4)	0.2	(-0.9, 1.4)	0.5	(-0.5, 1.5)
14 to 16	0.5	(0.2,0.9)	0.6	(0.3,1.2)	0.6	(0.4,1.1)	0.8	(0.4, 1.3)	0.3	(-0.2,0.8)	0.1	(-0.4, 0.7)
14 to 18	0.6	(0.3,1.1)	0.6	(0.4, 1.0)	0.7	(0.4,1.1)	0.9	(0.5, 1.6)	0.3	(-0.3, 1.0)	0.2	(-0.4, 0.9)
12 to 18	0.5	(0.3,0.8)	0.5	(0.3,0.8)	0.6	(0.4,0.9)	0.8	(0.5, 1.3)	0.3	(-0.1,0.8)	0.2	(-0.2,0.7)
Youth aged 12 to 13												
Gender												
Males	0.2	(0.0,0.7)	0.5	(0.1, 1.6)	0.3	(0.1,0.7)	0.6	(0.2, 1.6)	0.4	(-0.2, 1.1)	0.3	(-0.4, 0.9)
Females	0.3	(0.1,0.8)	0.4	(0.1,1.3)	0.5	(0.3,1.1)	0.6	(0.2, 1.6)	0.3	(-0.3,1.0)	0.1	(-0.6,0.7)
Race/ethnicity												
White	0.2	(0.1, 0.5)	0.5	(0.2,1.3)	0.5	(0.3, 1.0)	0.7	(0.3, 1.7)	0.6	(-0.1, 1.2)	0.2	(-0.5, 0.9)
African American	S	(S)	S	(S)	S	(S)	S	(S)	S	(S)	S	(S)
Hispanic	0.7	(0.2,2.8)	0.9	(0.2,4.0)	0.5	(0.1,1.9)	0.8	(0.2,2.8)	0.1	(-1.3,1.5)	0.3	(-0.9,1.5)
Risk score												
Higher risk	0.4	(0.0,3.5)	2.9	(0.7, 10.4)	2.5	(1.3,4.7)	3.7	(1.5, 8.5)	3.2	(0.0,6.5)	1.2	(-2.1,4.4)
Lower risk	0.2	(0.1,0.6)	0.2	(0.0,0.8)	0.2	(0.1,0.5)	0.2	(0.0,0.6)	-0.1	(-0.4,0.2)	0.0	(-0.3,0.3)
Sensation seeking												
High	0.5	(0.2,1.2)	0.7	(0.2,2.3)	0.8	(0.4, 1.4)	1.4	(0.7, 2.8)	0.9	(-0.2, 2.0)	0.6	(-0.4, 1.7)
Low		(0.0,0.8)	0.2	(0.1,1.1)	0.1	(0.0,0.2)	0.0	(0.0, 1.2)	0.0	(N/A)	-0.1	*(-0.1,0.0)

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

				Percent r	eporting inhala	nt use in	the past month	L			
								~		~	
			-					_		-	ge from Year
			,		· · · · · · · · · · · · · · · · · · ·	,	• /				o Year 2003
%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
0.6	(0.2, 1.8)	0.4	(0.1,1.1)	1.0	(0.6, 1.8)	0.8	(0.3, 1.8)	0.1	(-0.8, 1.0)	-0.3	(-1.1,0.5)
0.6	(0.3,1.0)	0.8	(0.4, 1.3)	0.3	(0.1, 0.7)	1.1	(0.6, 2.1)	0.5	(-0.3,1.3)	0.8	*(0.0,1.6)
0.5	(0.3,0.9)	0.7	(0.4, 1.2)	0.8	(0.5, 1.3)	0.8	(0.4, 1.7)	0.3	(-0.4, 0.9)	0.0	(-0.8, 0.8)
0.1	(0.0,0.8)	0.5	(0.1, 2.4)	0.3	(0.0,2.3)	0.8	(0.2, 2.6)	0.6	(-0.3, 1.6)	0.5	(-0.4, 1.3)
0.0	(0.0,2.5)	0.3	(0.1,0.9)	0.9	(0.4,2.3)	1.8	(0.6,5.1)	1.8	(-0.1,3.7)	0.9	(-1.2,2.9)
1.3	(0.7, 2.4)	1.1	(0.6, 2.0)	0.9	(0.6, 1.6)	1.4	(0.8, 2.7)	0.2	(-1.0, 1.4)	0.5	(-0.5, 1.5)
0.0	(0.0,0.9)	0.1	(0.1,0.4)	0.2	(0.1, 0.7)	0.1	(0.0, 1.0)	0.1	(-0.1,0.4)	-0.1	(-0.5,0.3)
1.0	(0.5, 1.8)	0.8	(0.4, 1.6)	1.0	(0.6, 1.5)	1.1	(0.6, 2.1)	0.2	(-0.7, 1.1)	0.2	(-0.7, 1.0)
0.1	(0.0,0.4)	0.2	(0.0,0.8)	0.2	(0.1, 0.9)	0.2	(0.0,0.9)	0.1	(-0.2,0.4)	0.0	(-0.5,0.4)
	0.6 0.6 0.5 0.1 0.0	0.6 (0.2,1.8) 0.6 (0.3,1.0) 0.5 (0.3,0.9) 0.1 (0.0,0.8) 0.0 (0.0,2.5) 1.3 (0.7,2.4) 0.0 (0.0,0.9)	(Average for Waves 1 and 2) 3 % 95% CI % 0.6 (0.2,1.8) 0.4 0.6 (0.3,1.0) 0.8 0.5 (0.3,0.9) 0.7 0.1 (0.0,0.8) 0.5 0.0 (0.0,2.5) 0.3 1.3 (0.7,2.4) 1.1 0.0 (0.0,0.9) 0.1	(Average for Waves 1 and 2) 3 and 4) % 95% CI % 95% CI 0.6 (0.2,1.8) 0.4 (0.1,1.1) 0.6 (0.3,1.0) 0.8 (0.4,1.3) 0.5 (0.3,0.9) 0.7 (0.4,1.2) 0.1 (0.0,0.8) 0.5 (0.1,2.4) 0.0 (0.0,2.5) 0.3 (0.1,0.9) 1.3 (0.7,2.4) 1.1 (0.6,2.0) 0.0 (0.0,0.9) 0.1 (0.1,0.4) 1.0 (0.5,1.8) 0.8 (0.4,1.6)	Year 2000 Year 2001 Average for Waves 2002 Average for Waves 2002 Average 2001 Year 2001 Average for Waves 2002 Average for Waves 2002 Average 2001 Year 2001 Average for Waves 2002 Average 2002 Year 2001 Year 2001 Average 2002 Year 2001 Average 2002 Year 2001 Average 2002 Year 2002 Average 2002 Average 2002 Year 2002 Average 2002 Average 2002 Year 2002 Average 2002 Year 2002 Year 2002 Year 2002 Year 2002 Year 2002 Year 2002 Average 2002 Year 2002 Average 2002 Avera	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 95% CI (Average for Waves 60.4) 0.6 (0.2,1.8) 0.4 (0.1,1.1) 1.0 (0.6,1.8) 0.6 (0.3,1.0) 0.8 (0.4,1.3) 0.3 (0.1,0.7) 0.5 (0.3,0.9) 0.7 (0.4,1.2) 0.8 (0.5,1.3) 0.1 (0.0,0.8) 0.5 (0.1,2.4) 0.3 (0.0,2.3) 0.0 (0.0,2.5) 0.3 (0.1,0.9) 0.9 (0.4,2.3) 1.3 (0.7,2.4) 1.1 (0.6,2.0) 0.9 (0.6,1.6) 0.0 (0.0,0.9) 0.1 (0.1,0.4) 0.2 (0.1,0.7) 1.0 (0.5,1.8) 0.8 (0.4,1.6) 1.0 (0.6,1.5)	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) 3 and 4) 5 and 6) (Waves 2002) 0.6 (9.2,1.8) 0.4 (0.1,1.1) 1.0 (0.6,1.8) 0.8 0.6 (0.3,1.0) 0.8 (0.4,1.3) 0.3 (0.1,0.7) 1.1 0.5 (0.3,0.9) 0.7 (0.4,1.2) 0.8 (0.5,1.3) 0.8 0.1 (0.0,0.8) 0.5 (0.1,2.4) 0.3 (0.0,2.3) 0.8 0.0 (0.0,2.5) 0.3 (0.1,0.9) 0.9 (0.6,1.6) 1.4 1.3 (0.7,2.4) 1.1 (0.6,2.0) 0.9 (0.6,1.6) 1.4 0.0 (0.0,0.9) 0.1 (0.1,0.4) 0.2 (0.1,0.7) 0.1 1.0 (0.5,1.8) 0.8 (0.4,1.6) 1.0 (0.6,1.5) 1.1	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 2 and 4) (Average for Waves 5 and 6) (Wave 7 only) 0.6 (0.2,1.8) 0.4 (0.1,1.1) 1.0 (0.6,1.8) 0.8 (0.3,1.8) 0.6 (0.3,1.0) 0.8 (0.4,1.3) 0.3 (0.1,0.7) 1.1 (0.6,2.1) 0.5 (0.3,0.9) 0.7 (0.4,1.2) 0.8 (0.5,1.3) 0.8 (0.4,1.7) 0.1 (0.0,0.8) 0.5 (0.1,2.4) 0.3 (0.0,2.3) 0.8 (0.2,2.6) 0.0 (0.0,2.5) 0.3 (0.1,0.9) 0.9 (0.6,1.6) 1.4 (0.8,2.7) 0.0 (0.0,0.9) 0.1 (0.1,0.4) 0.2 (0.1,0.7) 0.1 (0.0,1.0) 1.0 (0.5,1.8) 0.8 (0.4,1.6) 1.0 (0.6,1.5) 1.1 (0.6,2.1)	(Average for Waves 1 and 2) (Average for Waves 1 and 4) (Average for Waves 5 and 6) (Wave 7 only) Change 2000 to 20	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 2 and 4) (Average for Waves 3 and 4) Year 2003 (Wave 7 only) 2000 to Year 2003 % 95% CI Est 95% CI 0.6 (0.2,1.8) (0.3,1.0) 0.8 (0.4,1.3) 0.3 (0.1,0.7) 1.1 (0.6,2.1) 0.5 (-0.3,1.3) 0.5 (0.3,0.9) (0.3,0.9) (0.4,1.2) (0.4,1.2) (0.4,1.2) (0.8 (0.5,1.3) (0.0,2.3) 0.8 (0.4,1.7) (0.2,2.6) (0.6 (-0.3,1.6) (0.0,0.8) 0.5 (0.1,2.4) (0.3 (0.0,2.3) (0.0,2.3) (0.8 (0.2,2.6) (0.6 (-0.3,1.6) (0.0,0.2) (0.0,0.2,5) (0.3 (0.1,0.9) (0.9) (0.4,2.3) (0.4,2.3) (0.4,2.3) (0.6,5.1) (0.6,5.1) (0.6,5.1) (0.6,5.1) (0.6,5.1) 1.8 (-0.1,3.7) 1.3 (0.7,2.4) (1.1 (0.6,2.0) (0.6,2.0) (0.9 (0.6,1.6) (0.4,2.3) (0.1,0.7) (0.1 (0.0,1.0) (0.1,0.4) (0.0,1.0) (0.1,0.4) 0.2 (-1.0,1.4) (0.0,1.0) (0.1,0.4) 1.0 (0.5,1.8) (0.5,1.8) (0.5,1.8) (0.4,1.6) (0.4,1.6) (0.6,1.5) (0.6,1.5) (1.1 (0.6,2.1) (0.6,2.1) (0.2 (-0.7,1.1)	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 % 95% CI % 95% CI % 95% CI % 95% CI Est 95% CI Est 0.6 (0.2,1.8) 0.4 (0.1,1.1) 1.0 (0.6,1.8) 0.8 (0.3,1.8) 0.1 (-0.8,1.0) -0.3 0.6 (0.3,1.0) 0.8 (0.4,1.3) 0.3 (0.1,0.7) 1.1 (0.6,2.1) 0.5 (-0.3,1.3) 0.8 0.5 (0.3,0.9) 0.7 (0.4,1.2) 0.8 (0.5,1.3) 0.8 (0.4,1.7) 0.3 (-0.4,0.9) 0.0 0.1 (0.0,0.8) 0.5 (0.1,2.4) 0.3 (0.0,2.3) 0.8 (0.2,2.6) 0.6 (-0.3,1.6) 0.5 0.0 (0.0,2.5) 0.3 (0.1,0.9) 0.9 (0.6,1.6) 1.4 (0.8,2.7) 0.2 (-1.0,1.4) 0.5 <t< td=""></t<>

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

					Pero	cent reporting re	egular inl	halant use				_
	Ye	ear 2000	Ye	ear 2001	Ye	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chang	ge from Year	Chan	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000 t	o Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	0.1	(0.0,0.6)	0.0	(0.0,0.5)	0.1	(0.1,0.4)	0.0	(0.0,0.7)	-0.1	(-0.3,0.1)	-0.1	(-0.3, 0.0)
14 to 15	0.2	(0.0,1.1)	0.2	(0.1, 0.9)	0.3	(0.1, 0.8)	0.0	(0.0,0.6)	-0.2	(-0.6, 0.1)	-0.3	*(-0.6,0.0)
16 to 18	0.4	(0.2,0.9)	0.4	(0.2,0.8)	0.2	(0.0,0.6)	0.6	(0.2, 1.6)	0.2	(-0.5, 0.8)	0.5	(-0.2, 1.1)
14 to 16	0.2	(0.1,0.6)	0.2	(0.1, 0.6)	0.2	(0.1, 0.5)	0.1	(0.0,0.8)	-0.1	(-0.3,0.1)	-0.1	(-0.4, 0.2)
14 to 18	0.3	(0.2,0.6)	0.3	(0.1, 0.6)	0.2	(0.1, 0.5)	0.3	(0.1, 0.9)	0.0	(-0.4, 0.4)	0.1	(-0.2, 0.5)
12 to 18	0.3	(0.2,0.4)	0.2	(0.1,0.4)	0.2	(0.1,0.4)	0.2	(0.1,0.6)	0.0	(-0.3,0.2)	0.0	(-0.2,0.3)
Youth aged 14 to 18												
Gender												
Males	0.6	(0.3,1.1)	0.4	(0.1, 0.9)	0.4	(0.2,0.9)	0.6	(0.2, 1.6)	0.0	(-0.7, 0.7)	0.2	(-0.4, 0.9)
Females	0.1	(0.1,0.3)	0.2	(0.1,0.6)	0.1	(0.0,0.4)	0.1	(0.0,0.9)	0.0	(-0.3,0.2)	0.0	(-0.2,0.3)
Race/ethnicity												
White	0.5	(0.3,0.9)	0.4	(0.2,0.9)	0.2	(0.1, 0.6)	0.3	(0.1, 0.8)	-0.3	(-0.6,0.1)	0.0	(-0.3, 0.4)
African American	0.0	(0.0,2.6)	0.0	(0.0,2.6)	0.2	(0.1, 0.6)	0.0	(0.0,2.3)	0.0	(N/A)	-0.2	(-0.4, 0.1)
Hispanic	0.0	(0.0,2.5)	0.4	(0.1,1.1)	0.3	(0.1,1.4)	1.1	(0.2,5.0)	1.1	(-0.6,2.9)	0.8	(-1.0,2.6)
Risk score												
Higher risk	0.7	(0.4, 1.3)	0.6	(0.2,1.2)	0.4	(0.2, 1.0)	0.4	(0.1,1.2)	-0.3	(-0.8, 0.2)	-0.1	(-0.6, 0.5)
Lower risk	0.0	(0.0,0.2)	0.1	(0.0,0.3)	0.0	(0.0,0.5)	0.0	(0.0,0.8)	0.0	(-0.1,0.0)	0.0	(N/A)
Sensation seeking												
High	0.6	(0.3, 1.0)	0.5	(0.2, 1.0)	0.4	(0.2,0.8)	0.3	(0.1, 0.9)	-0.3	(-0.7, 0.1)	-0.1	(-0.5, 0.4)
Low	0.0	(0.0,1.0)	0.0	(0.0, 0.9)	0.0	(0.0,0.1)	0.0	(0.0,0.9)	0.0	(N/A)	0.0	*(-0.1,0.0)

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

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

					Percent of	definitely not in	tending t	o try marijuana				
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chang	ge from Year
	1	and 2)		3 and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	92.3	(90.6, 93.7)	90.9	(89.0,92.5)	91.5	(89.6,93.0)	90.5	(88.3,92.3)	-1.8	(-4.1, 0.6)	-0.9	(-3.6, 1.7)
14 to 15	85.1	(82.3,87.5)	83.8	(80.9, 86.4)	83.8	(81.9,85.5)	83.3	(80.2, 86.0)	-1.8	(-5.5, 1.9)	-0.5	(-3.8, 2.9)
16 to 18	84.6	(81.4,87.3)	83.5	(79.3, 86.9)	82.1	(79.2, 84.7)	86.4	(82.6, 89.4)	1.7	(-2.2,5.6)	4.3	*(0.2,8.3)
14 to 16	84.8	(82.4, 86.9)	83.1	(80.6, 85.3)	83.6	(81.9,85.3)	84.0	(81.2,86.5)	-0.8	(-3.8, 2.3)	0.4	(-2.8, 3.6)
14 to 18	84.9	(82.9,86.7)	83.7	(81.2,85.9)	83.0	(81.2,84.6)	84.9	(82.4,87.1)	0.0	(-2.8,2.7)	1.9	(-0.6,4.4)
12 to 18	87.5	(86.1,88.8)	86.3	(84.6,87.9)	86.1	(84.8,87.3)	86.9	(85.0,88.6)	-0.6	(-2.7,1.5)	0.8	(-1.0,2.6)
Youth aged 12 to 18												
Gender												
Males	86.7	(84.4,88.7)	87.1	(84.6,89.4)	85.0	(83.5,86.5)	86.6	(84.1,88.9)	0.0	(-3.0,2.9)	1.6	(-1.1,4.3)
Females	88.4	(86.2,90.2)	85.4	(83.2,87.4)	87.2	(85.4,88.9)	87.2	(84.7,89.4)	-1.1	(-4.2,1.9)	0.0	(-2.4,2.4)
Race/ethnicity												
White	87.5	(85.7,89.1)	86.7	(84.5,88.6)	86.0	(84.3,87.6)	87.1	(84.7, 89.2)	-0.4	(-2.8, 2.0)	1.1	(-1.1, 3.2)
African American	87.2	(82.9,90.5)	85.4	(81.1,88.8)	86.4	(82.6,89.4)	88.7	(84.3,92.0)	1.6	(-3.2,6.3)	2.3	(-1.4,6.1)
Hispanic	87.5	(83.2,90.9)	87.1	(82.7,90.5)	85.7	(81.5,89.1)	84.8	(79.4,89.0)	-2.7	(-9.1,3.7)	-0.9	(-6.8,5.1)
Risk score												
Higher risk	75.2	(71.1, 78.9)	70.3	(64.8, 75.2)	74.3	(70.7,77.5)	76.9	(71.4,81.7)	1.7	(-4.7, 8.2)	2.7	(-2.6, 8.0)
Lower risk	92.2	(90.5,93.6)	91.6	(89.9,93.0)	90.0	(88.6,91.2)	90.7	(88.8,92.2)	-1.6	(-3.7,0.6)	0.7	(-1.3,2.6)
Sensation seeking												
High	80.6	(78.1,83.0)	79.0	(76.5,81.4)	78.9	(76.8,80.9)	78.9	(75.3,82.0)	-1.8	(-5.8, 2.2)	-0.1	(-3.3,3.1)
Low		(92.1,95.5)	93.6	(91.4,95.2)	92.3	(90.5,93.8)	94.5	(92.7,95.8)	0.4	(-1.7,2.6)	2.2	(0.0,4.4)

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

²All youth, regardless of current or prior marijuana usage, were asked "How likely is it that you will use marijuana, even once or twice, over the next 12 months?"

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

					Beli	efs about outcome	es of mai	ijuana use				
	7	Year 2000	7	Year 2001	7	Year 2002						
	(Aver	age for Waves	(Aver	age for Waves	(Avei	age for Waves	•	Year 2003	Cha	nge from Year	Chan	ige from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000) to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	129.20	(122.81,135.59)	121.40	(116.34,126.47)	128.36	(122.74,133.97)	124.40	(118.41,130.39)	-4.80	(-12.19, 2.59)	-3.96	(-11.46,3.54)
14 to 15	102.29	(94.63,109.96)	100.85	(93.16,108.55)	100.08	(94.56,105.61)	99.32	(90.43,108.20)	-2.97	(-14.75,8.80)	-0.77	(-9.85,8.31)
16 to 18	91.31	(81.30,101.32)	85.13	(74.91,95.36)	90.81	(82.75,98.87)	94.08	(84.67,103.49)	2.77	(-10.44,15.98)	3.27	(-7.54,14.08)
14 to 16	98.94	(92.16,105.72)	95.32	(88.77,101.86)	98.68	(93.21,104.14)	97.20	(88.87,105.53)	-1.74	(-11.34,7.86)	-1.48	(-9.71, 6.76)
14 to 18	97.28	(90.50,104.06)	93.42	(86.90,99.95)	95.45	(90.07,100.83)	96.61	(90.06,103.17)	-0.67	(-9.37,8.03)	1.16	(-5.51,7.83)
12 to 18	108.55	(103.15,113.95)	103.49	(98.77,108.21)	107.45	(103.15,111.76)	106.55	(101.56,111.54)	-2.01	(-8.49,4.48)	-0.90	(-5.95,4.14)
Youth aged 12 to 18												
Gender												
Males	102.83	(96.30,109.35)		(96.41,108.53)		, , ,	99.71	, , ,	-3.11	(-11.79,5.57)	-1.62	(-9.80, 6.56)
Females	114.29	(107.31,121.28)	104.52	(97.65,111.40)	113.85	(109.00,118.71)	113.78	(107.18,120.38)	-0.51	(-9.90,8.88)	-0.08	(-6.67,6.52)
Race/ethnicity												
White	111.66	(105.49,117.82)	106.08	(99.89,112.27)	112.13	(106.54,117.72)	109.05	(102.46,115.63)	-2.61	(-10.62, 5.40)	-3.09	(-9.89,3.72)
African American_	100.69	(89.64,111.73)	95.17	(84.85,105.49)	94.51	(85.88,103.14)	94.71	(80.89,108.54)	-5.97	(-22.63, 10.69)	0.20	(-13.64,14.05)
Hispanic	102.35	(90.54,114.15)	109.00	(97.56,120.44)	102.73	(94.25,111.21)	104.90	(92.66,117.14)	2.55	(-16.16,21.26)	2.17	(-10.42,14.76)
Risk score												
Higher risk	62.54	(50.85,74.23)	49.27	(36.48,62.06)	62.33	(52.01,72.66)	59.18	(46.33,72.02)	-3.36	(-19.64,12.91)	-3.16	(-19.97,13.66)
Lower risk	125.09	(119.31,130.87)	121.91	(117.77,126.05)	123.06	(118.12,128.00)	123.36	(118.55,128.16)	-1.73	(-7.78,4.32)	0.29	(-5.04,5.63)
Sensation seeking												
High	81.87	(73.70,90.03)	76.20	(68.77,83.63)	81.41	(74.73,88.10)	71.52	(63.99,79.05)	-10.35	*(-19.89,-0.81)	-9.89	(-17.58,-2.21)
Low				(125.77,137.06)		, , ,		, , ,	6.69	(-1.60,14.98)	8.98	*(2.83,15.14)

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

²Measurement of this construct is detailed in Appendix E.

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

					Mean score on anti-marijuana social norm index							
	Year 2000 (Average for Waves 1 and 2)		<u> </u>	Year 2001	,	Year 2002						
			(Average for Waves 3 and 4)		(Average for Waves 5 and 6)		Year 2003 (Wave 7 only)		Change from Year 2000 to Year 2003		Change from Year 2002 to Year 2003	
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	136.87	(132.24,141.49)	129.47	(124.07,134.87)	132.21	(127.24,137.17)	122.44	(116.73,128.15)	-14.43	*(-20.82,-8.03)	-9.77	(-17.47,-2.07)
14 to 15	97.63	(90.50,104.75)	98.22	(89.74,106.71)	90.35	(83.23,97.47)	92.85	(84.02,101.68)	-4.78	(-15.37,5.82)	2.50	(-5.57,10.56)
16 to 18	83.91	(74.22,93.60)	70.65	(61.22,80.08)	76.21	(69.09,83.32)	74.52	(64.59,84.45)	-9.38	(-21.81,3.04)	-1.69	(-12.98,9.61)
14 to 16	93.89	(88.60,99.17)	87.72	(80.87,94.58)	88.22	(82.39,94.04)	85.10	(77.18,93.02)	-8.79	*(-17.55,-0.03)	-3.12	(-10.68,4.44)
14 to 18	91.37	(85.63,97.10)	85.19	(78.91,91.48)	83.29	(78.09,88.49)	83.39	(76.75,90.02)	-7.98	*(-15.63,-0.33)	0.10	(-6.93,7.13)
12 to 18	107.43	(103.30,111.57)	101.12	(96.67,105.58)	101.13	(97.02,105.23)	97.35	(92.14,102.56)	-10.08	*(-15.55,-4.62)	-3.78	(-9.25,1.69)
Youth aged 12 to 18												
Gender												
Males	98.60	(92.36,104.83)	95.10	, , ,	95.44	, , ,	91.98	(84.45,99.50)		(-15.20,1.96)		(-11.59,4.67)
Females	116.29	(109.74,122.84)	107.25	(100.48,114.01)	107.08	(101.86,112.30)	103.04	(95.93,110.14)	-13.26	*(-22.67,-3.84)	-4.04	(-11.65,3.57)
Race/ethnicity												
White	112.65	(107.15,118.15)	107.24	(102.06,112.41)	106.65	(101.92,111.38)	103.93	(97.15,110.70)	-8.72	*(-16.81,-0.64)	-2.73	(-9.41,3.95)
African American_	83.02	(74.10,91.93)	74.01	(65.35,82.67)	79.26	(66.57,91.94)	74.65	(58.03,91.27)	-8.37	(-28.02,11.29)	-4.61	(-23.58,14.36)
Hispanic	104.38	(93.38,115.38)	107.55	(94.65,120.45)	95.20	(87.88,102.51)	90.19	(81.82,98.55)	-14.19	*(-28.05,-0.33)	-5.01	(-14.13,4.11)
Risk score												
Higher risk	56.52	(44.65,68.40)	41.07	(30.99,51.15)	46.69	(38.86,54.52)	39.26	(26.79,51.72)	-17.27	*(-33.81,-0.72)	-7.44	(-22.19,7.32)
Lower risk		, , ,						(113.03,122.88)		*(-11.21,-1.08)		(-7.01,4.14)
Sensation seeking												
High	83.88	(77.36,90.40)	75.74	(69.41,82.07)	74.32	(68.63,80.01)	60.08	(52 54 67 62)	-23.80	*(-32.30,-15.30)	-14 23	(-22.11,-6.36)
Low		(123.24,133.16)							4.69	(-1.90,11.28)		*(1.59,14.71)
2011	120.20	(123.2 1,133.10)	120.00	(120.07,133.10)	121177	(11).)2,12).30)	132.07	(127.17,130.02)	1.07	(1.50,11.20)	0.13	(1.57,11.71)

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

²Measurement of this construct is detailed in Appendix E.

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

	Mean score on self-efficacy to refuse marijuana index												
	Year 2000 (Average for Waves 1 and 2)		Ŋ	Year 2001	Year 2002								
			(Average for Waves		(Average for Waves		Year 2003		Change from Year		Change from Year		
			3 and 4)		5 and 6)		(Wave 7 only)		2000 to Year 2003		2002 to Year 2003		
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI	
Youth aged 12 to 18													
12 to 13	101.14	(96.10,106.19)	100.85	(95.61,106.09)	116.83	(112.54,121.11)	112.19	(105.96,118.42)	11.05	*(3.23,18.86)	-4.63	(-11.85,2.58)	
14 to 15	96.62	(86.90,106.35)	111.95	(105.56,118.34)	112.85	(107.17,118.54)	112.51	(103.35,121.68)	15.89	*(2.77,29.01)	-0.34	(-10.07,9.40)	
16 to 18	110.79	(101.88,119.71)	108.73	(98.17,119.30)	119.68	(112.79,126.57)	130.70	(123.73,137.67)	19.91	*(8.91,30.91)	11.02	*(2.19,19.85)	
14 to 16	99.34	(91.31,107.37)	108.68	(102.20,115.16)	115.30	(110.61,119.98)	118.71	(110.86,126.57)	19.37	*(8.60,30.14)	3.42	(-4.90,11.73)	
14 to 18	103.09	(96.41,109.76)	110.43	(104.42,116.44)	116.26	(111.60, 120.93)	121.90	(115.99,127.82)	18.82	*(10.16,27.47)	5.64	(-1.23, 12.51)	
12 to 18	102.40	(97.58,107.22)	106.98	(102.75,111.21)	116.47	(113.35,119.59)	118.43	(113.79,123.07)	16.03	*(9.52,22.54)	1.96	(-3.02,6.95)	
Youth aged 12 to 18 Gender													
Males	97.31	(90 87 103 74)	107 17	(101.78.112.55)	112 14	(107.46,116.83)	115 66	(108 77 122 55)	18.35	*(8.99,27.71)	3.52	(-4.78,11.81)	
Females						(116.98,125.01)			13.86	*(5.44,22.27)	0.37	(-5.22,5.97)	
Race/ethnicity													
White	110.88	(105.66,116.10)	111.43	(107.25,115.60)	119.13	(115.78,122.48)	119.13	(113.43,124.82)	8.25	*(1.26,15.23)	0.00	(-5.75,5.75)	
African American_	85.18	(73.13,97.23)	101.14	(88.20,114.09)	113.65	(105.21,122.08)	124.26	(114.03,134.48)	39.08	*(25.69,52.46)	10.61	(-1.42,22.63)	
Hispanic	87.86	(74.28,101.44)	98.09	(83.33,112.84)	108.65	(97.80,119.49)	112.31	(98.83,125.79)	24.45	*(5.35,43.56)	3.66	(-12.49,19.81)	
Risk score													
Higher risk	94.18	(83.90,104.46)	84.46	(72.89,96.02)	102.59	(93.54,111.65)	107.88	(97.54,118.22)	13.70	(-1.25,28.64)	5.29	(-6.08,16.66)	
Lower risk	106.51	(101.22,111.80)	116.13			(117.63,124.64)			16.39	*(9.13,23.65)	1.76	(-3.97,7.50)	
Sensation seeking													
High	88.16	(80.78,95.55)	88.88	(82.45,95.30)	102.06	(96.98,107.15)	100.73	(93.56,107.90)	12.56	*(2.38,22.75)	-1.33	(-9.56,6.89)	
Low	116.76	(110.79,122.73)	125.83						19.24	*(11.38,27.10)	6.30	*(1.03,11.57)	

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

²Measurement of this construct is detailed in Appendix E.

Table DT 5-5 has been intentionally deleted

Table 5-6. Beliefs about possible outcomes of using marijuana even once or twice among nonusing 1 youth aged 12 to 18, by age

		Percent holding strong anti-drug beliefs ²											
	Year 2000 (Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)			ear 2002	* 7	2002	C1	C 37	CI	C XI	
					(Average for Waves 5 and 6)		Year 2003 (Wave 7 only)		Change from Year 2000 to Year 2003		Change from Year 2002 to Year 2003		
Outcome by Age	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
	70	7570 C1	70	75 /0 CI	70	2370 CI	70	75 /0 CI	Lot	73 % C1	List	75 /0 C1	
Upset my													
parents/caregivers	00.0	(50.0.0.5.0)	5 0.6	(5.5 c 00.0)	00.4	(5 0.00 5 .4)	0.4.	(02.2.00.5)	4.0	(0.40.4)	4.0	(0105)	
12 to 13	82.8	(79.2,85.8)	79.6	(75.6,83.2)	82.4	(79.0,85.4)	86.7	(83.3,89.6)	4.0	(-0.4,8.4)	4.3	(-0.1,8.7)	
14 to 16	82.4	(78.4,85.8)	84.7	(80.8,87.9)	85.3	(82.3,87.9)	84.5	(81.2,87.4)	2.1	(-3.0,7.2)	-0.8	(-4.8,3.2)	
14 to 18	80.4	(76.5,83.9)	84.5	(81.1,87.3)	83.0	(79.6,86.0)	85.0	(81.9,87.7)	4.6	(0.0, 9.2)	2.0	(-1.9, 5.8)	
12 to 18	81.3	(78.6,83.7)	82.7	(80.1,85.1)	82.8	(80.1,85.2)	85.7	(83.2,87.8)	4.4	*(0.9,7.9)	2.8	(-0.2, 5.9)	
Get in trouble with the													
12 to 13	45.4	(41.6,49.3)	41.4	(36.8,46.2)	49.7	(45.3,54.1)	51.6	(47.1,56.0)	6.2	*(0.5,11.9)	1.9	(-4.9, 8.7)	
14 to 16	39.9	(34.8,45.3)	38.4	(33.7,43.4)	42.0	(38.2,45.9)	41.8	(37.0,46.7)	1.9	(-5.0, 8.8)	-0.2	(-6.3, 5.9)	
14 to 18	37.6	(32.9,42.5)	37.8	(33.5,42.4)	41.4	(37.5,45.4)	42.7	(38.1,47.3)	5.1	(-1.6,11.7)	1.3	(-4.2,6.7)	
12 to 18	40.4	(37.2,43.7)	39.1	(35.6,42.7)	44.5	(41.2,47.8)	45.9	(42.7,49.2)	5.5	*(0.9,10.2)	1.4	(-3.0,5.9)	
Lose control of myself													
12 to 13	34.0	(30.7,37.5)	32.8	(28.7,37.1)	39.7	(36.2,43.3)	38.8	(34.5,43.2)	4.8	(-1.1,10.6)	-0.9	(-6.6,4.7)	
14 to 16	31.1	(27.1,35.4)	29.5	(24.6,35.1)	31.3	(27.5,35.3)	32.1	(28.3,36.2)	1.0	(-4.4,6.4)	0.8	(-3.9,5.5)	
14 to 18	29.2	(25.4,33.2)	28.7	(24.7,33.0)	30.4	(27.0,34.1)	32.3	(28.9,35.9)	3.2	(-1.7,8.0)	1.9	(-2.1,6.0)	
12 to 18	30.9	(28.0,33.9)	30.2	(27.0,33.6)	33.9	(31.2,36.7)	34.7	(32.0,37.4)	3.8	(-0.1,7.7)	0.8	(-2.6,4.2)	
Start using stronger													
12 to 13	11.3	(9.0,14.0)	14.8	(11.7,18.6)	16.5	(14.1,19.2)	19.0	(15.8,22.7)	7.7	*(3.9,11.6)	2.5	(-1.9,6.8)	
14 to 16	15.3	(12.4,18.7)	15.3	(11.8,19.5)	16.2	(13.6,19.1)	15.9	(13.0,19.4)	0.6	(-3.7,5.0)	-0.3	(-4.2,3.7)	
14 to 18	14.0	(11.6,16.9)	15.1	(12.0,18.7)	15.8	(13.4,18.4)	17.7	(15.0,20.8)	3.7	(-0.3,7.6)	1.9	(-1.7,5.5)	
12 to 18	13.0	(11.2,15.1)	15.0	(12.7,17.6)	16.0	(14.2,18.1)	18.2	(16.0,20.5)	5.2	*(2.2,8.1)	2.1	(-0.7,5.0)	
Be more relaxed													
12 to 13	54.5	(49.7,59.2)	52.2	(47.0,57.4)	55.0	(50.5,59.4)	51.7	(47.1,56.3)	-2.8	(-9.4,3.7)	-3.3	(-9.4,2.8)	
14 to 16	45.9	(40.4,51.6)	42.1	(36.5,47.9)	41.5	(37.0,46.1)	42.8	(37.6,48.0)	-3.2	(-12.0,5.6)	1.3	(-4.4,7.0)	
14 to 18	44.0	(39.6,48.4)	41.0	(36.1,46.0)	40.8	(36.6,45.1)	42.8	(38.4,47.2)	-1.2	(-8.2,5.8)	2.0	(-3.2,7.2)	
12 to 18	44.0 47.7	(44.8,50.7)	45.1	(41.4,48.7)	46.1	(42.6,49.6)	46.0	(42.5,49.6)	-1.2 -1.7	(-6.8,3.3)	-0.1	(-3.2,7.2) (-4.6,4.5)	
12 to 10	7/./	(++.0,30.7)	43.1	(+1.+,40.7)	40.1	(+4.0,47.0)	+0.0	(+4.5,47.0)	-1./	(-0.0,3.3)	-0.1	(-4.0,4.3)	

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

Outcome by Age	Percent holding strong anti-drug beliefs ²												
	Year 2000 (Average for Waves 1 and 2)		Year 2001 Year 2002										
			(Average for Waves 3 and 4)		(Average for Waves 5 and 6)		Year 2003 (Wave 7 only)		Change from Year 2000 to Year 2003		Change from Year 2002 to Year 2003		
													%
	Have a good time												
with friends													
12 to 13	50.0	(46.1,53.9)	47.1	(42.1,52.1)	53.3	(49.2,57.3)	54.5	(49.8,59.1)	4.5	(-1.0,10.0)	1.2	(-4.4,6.8)	
14 to 16	39.7	(35.0,44.7)	41.0	(35.3,46.8)	41.3	(37.1,45.7)	42.0	(37.2,46.9)	2.2	(-5.1, 9.6)	0.7	(-4.6, 5.9)	
14 to 18	41.6	(37.6,45.8)	39.7	(35.1,44.5)	41.2	(37.2,45.4)	42.4	(38.0,46.8)	0.7	(-5.3,6.8)	1.1	(-4.2,6.5)	
12 to 18	44.6	(41.7,47.6)	42.3	(38.6,46.2)	45.8	(42.7,48.9)	46.8	(43.5,50.2)	2.2	(-2.0,6.3)	1.0	(-2.7,4.8)	
Feel better													
12 to 13	60.9	(55.9,65.6)	59.7	(54.3,64.9)	62.5	(58.5,66.3)	62.6	(58.2,66.7)	1.7	(-4.5, 7.8)	0.1	(-5.1,5.3)	
14 to 16	56.1	(50.2,61.7)	51.1	(45.9,56.3)	52.6	(48.9,56.3)	53.3	(48.2,58.3)	-2.8	(-11.0,5.4)	0.7	(-4.9, 6.2)	
14 to 18	57.9	(53.0,62.6)	51.7	(47.0,56.3)	53.1	(49.4,56.8)	53.0	(48.2,57.8)	-4.9	(-11.2,1.5)	-0.1	(-5.7, 5.6)	
12 to 18	59.0	(55.1,62.7)	54.6	(50.7,58.4)	56.6	(53.6,59.6)	56.5	(52.8,60.2)	-2.5	(-7.1,2.2)	-0.1	(-4.2,4.0)	
Be like the coolest kids													
12 to 13	66.2	(61.8,70.3)	60.8	(56.5,64.9)	68.8	(64.2,73.0)	69.5	(64.9,73.8)	3.3	(-2.1, 8.7)	0.8	(-4.9,6.4)	
14 to 16	61.9	(57.7,65.9)	61.2	(56.2,66.0)	63.5	(59.1,67.7)	62.4	(57.8,66.8)	0.5	(-5.3,6.4)	-1.1	(-7.1,4.9)	
14 to 18	63.5	(59.7,67.2)	60.6	(56.0,64.9)	64.2	(59.9,68.2)	64.7	(60.6,68.6)	1.2	(-3.8, 6.2)	0.6	(-5.2,6.4)	
12 to 18	64.5	(61.7,67.2)	60.6	(57.0,64.2)	65.9	(62.4,69.2)	66.5	(62.9,69.8)	2.0	(-2.2,6.2)	0.6	(-3.9,5.1)	

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."

Table 5-7. Nonusers' 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

				Perce	nt saying	none or a few t	friends us	se even once or	twice			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
		and 2)		3 and 4)	5	and 6)	(Wa	ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	92.8	(91.0,94.3)	92.3	(89.6, 94.4)	89.7	(87.0,92.0)	88.4	(84.6,91.3)	-4.4	*(-7.8,-1.0)	-1.4	(-5.4,2.7)
14 to 15	74.1	(69.4, 78.2)	78.5	(73.8, 82.6)	75.6	(72.4, 78.6)	77.7	(73.5, 81.4)	3.6	(-2.1, 9.3)	2.0	(-2.4,6.5)
16 to 18	67.3	(59.4,74.3)	67.7	(61.3,73.5)	67.7	(62.8,72.2)	64.4	(57.4,70.8)	-2.9	(-13.2,7.3)	-3.3	(-11.3,4.7)
14 to 16	71.2	(67.2,74.9)	75.5	(71.4,79.1)	72.5	(69.2,75.5)	72.2	(67.7,76.3)	1.0	(-5.1, 7.1)	-0.3	(-5.4,4.8)
14 to 18	71.1	(67.1,74.8)	73.3	(69.5, 76.7)	71.7	(69.1,74.2)	71.3	(67.3,75.0)	0.3	(-5.3,5.8)	-0.4	(-5.0,4.2)
12 to 18	79.0	(76.2,81.5)	80.3	(77.7,82.7)	78.7	(76.8,80.4)	77.7	(74.6,80.5)	-1.3	(-5.3,2.7)	-1.0	(-4.3,2.3)
Youth aged 12 to 18												
Gender												
Males	77.3	(73.4,80.9)	83.2	(79.8, 86.2)	79.9	(77.2,82.4)	78.1	(73.5, 82.0)	0.7	(-4.9,6.4)	-1.9	(-6.1,2.4)
Females	80.6	(77.3,83.6)	77.4	(74.0,80.4)	77.4	(74.0,80.5)	77.3	(73.4,80.7)	-3.3	(-8.1,1.5)	-0.1	(-4.5,4.2)
Race/ethnicity												
White	80.3	(76.9,83.3)	81.1	(77.6,84.1)	78.1	(75.7,80.4)	80.0	(76.4,83.2)	-0.3	(-4.7,4.1)	1.9	(-2.0,5.8)
African American	73.7	(66.3,79.9)	83.0	(77.1, 87.6)	80.4	(75.0,84.8)	71.8	(62.8, 79.4)	-1.8	(-14.0,10.4)	-8.5	(-17.8, 0.7)
Hispanic	73.8	(65.9,80.4)	73.9	(65.0,81.2)	77.7	(70.3,83.7)	74.4	(66.8,80.8)	0.7	(-10.4,11.7)	-3.3	(-14.2,7.6)
Risk score												
Higher risk	56.6	(49.9,63.1)	61.7	(54.2,68.7)	61.6	(56.2,66.6)	55.3	(47.5,62.9)	-1.3	(-11.5, 8.9)	-6.2	(-16.2,3.7)
Lower risk	85.5	(82.1,88.3)	86.9	(84.2,89.2)	83.0	(80.3,85.4)	84.4	(81.6,86.9)	-1.1	(-5.4,3.3)	1.5	(-2.0,5.0)
Sensation seeking												
High	69.8	(64.9,74.3)	72.7	(67.9,77.1)	70.9	(67.5,74.1)	67.1	(62.7,71.1)	-2.8	(-8.7,3.2)	-3.9	(-9.2, 1.5)
Low	86.8	(83.5,89.6)	87.1	(83.9,89.7)	84.8	(82.0,87.3)	86.6	(83.0,89.5)	-0.3	(-4.7,4.2)	1.7	(-2.4,5.8)

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

Table 5-8. Nonusers' 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

]	Percent saying	none or a	few other kids	of the sa	me age ² use eve	en once o	or twice		
	Y	ear 2000		ear 2001		ear 2002						
	(Avera	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	4	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	75.7	(73.1,78.1)	77.4	(74.5,80.0)	75.6	(72.4, 78.5)	72.2	(69.2,75.1)	-3.4	(-7.3,0.4)	-3.4	(-7.3,0.5)
14 to 15	38.6	(34.5,42.9)	38.7	(34.3,43.3)	37.6	(34.7,40.6)	37.5	(33.5,41.6)	-1.1	(-7.0,4.8)	-0.1	(-5.0,4.7)
16 to 18		(15.7,23.8)	20.2	(15.1, 26.5)	20.0	(16.9, 23.4)	17.7	(14.5, 21.3)	-1.7	(-6.3, 2.8)	-2.3	(-6.8, 2.2)
14 to 16	33.7	(30.0, 37.6)	32.9	(29.0,37.0)	32.9	(30.1, 35.8)	31.7	(28.8, 34.8)	-2.0	(-6.8, 2.9)	-1.1	(-5.1, 2.8)
14 to 18	29.9	(26.8,33.1)	29.9	(26.2, 33.9)	28.7	(26.4, 31.2)	27.3	(24.7,30.0)	-2.6	(-6.4, 1.3)	-1.5	(-4.7, 1.8)
12 to 18	45.8	(43.6,47.9)	46.6	(43.9,49.3)	45.6	(43.5,47.7)	43.2	(41.1,45.3)	-2.6	(-5.5,0.3)	-2.5	(-5.1,0.2)
Youth aged 12 to 18												
Gender												
Males	49.2	(46.0,52.4)	51.4	(47.5,55.2)	50.2	(47.7,52.8)	47.2	(44.3,50.0)	-2.0	(-6.3,2.3)	-3.1	(-6.7, 0.5)
Females	42.3	(39.6,45.0)	41.8	(38.6,45.0)	40.8	(38.2,43.4)	39.0	(36.2,41.8)	-3.3	(-7.3,0.7)	-1.8	(-5.1,1.5)
Race/ethnicity												
White	44.2	(41.6,46.8)	45.6	(42.2,49.0)	45.0	(42.7,47.4)	42.6	(39.7,45.5)	-1.6	(-5.2,2.0)	-2.5	(-5.6,0.7)
African American	47.5	(42.5,52.5)	43.0	(37.9,48.3)	43.7	(38.2,49.4)	42.1	(38.0,46.3)	-5.4	(-11.6,0.8)	-1.6	(-7.7,4.6)
Hispanic	47.8	(42.0,53.7)	55.4	(46.7,63.8)	48.3	(43.8,52.9)	43.6	(38.9,48.3)	-4.3	(-11.7,3.2)	-4.8	(-9.9,0.3)
Risk score												
Higher risk	20.9	(17.3,25.0)	18.7	(14.6, 23.7)	19.8	(17.0,23.0)	15.9	(12.0,20.7)	-5.0	(-11.2,1.2)	-4.0	(-9.5, 1.6)
Lower risk	54.2	(51.6,56.8)	55.7	(52.6,58.8)	54.4	(51.9,56.9)	52.4	(49.8,55.1)	-1.8	(-5.6,2.1)	-2.0	(-5.4,1.4)
Sensation seeking												
High	35.6	(32.3,39.0)	36.1	(32.2,40.2)	36.2	(33.6,39.0)	32.8	(30.0, 35.7)	-2.8	(-7.0,1.5)	-3.4	*(-6.8,-0.1)
Low	54.6	(51.7,57.5)	56.8	(53.3,60.3)	53.7	(50.7,56.7)	52.7	(49.8,55.6)	-1.9	(-5.8,1.9)	-1.0	(-4.5, 2.4)

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."

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

Attitude 1=strong pro-drug 7=strong anti-drug Year 2000 Year 2001 Year 2002 Year 2003 Change from Year Change from Year (Average for Waves (Average for Waves (Average for Waves (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 1 and 2) 3 and 4) 5 and 6) Characteristics 95% CI 95% CI 95% CI 95% CI 95% CI 95% CI Mean Mean Mean Mean Est Est Youth aged 12 to 18 12 to 13 6.68 (6.59, 6.77)(6.49, 6.68)(6.46, 6.69)-0.10(-0.24, 0.03) -0.10(-0.23, 0.03)6.59 6.68 (6.59, 6.76)6.58 14 to 15_____ 6.49 6.47 (6.31, 6.62)(6.38, 6.59)6.48 (6.40, 6.56)6.46 (6.32, 6.61)0.00 (-0.20, 0.20)-0.02(-0.18, 0.14)6.57 16 to 18 (6.44, 6.69)6.33 (6.15, 6.51)6.50 (6.36,6.63)6.45 (6.31, 6.58)-0.12(-0.30, 0.06)-0.05(-0.22, 0.12)14 to 16 6.44 (6.34, 6.58)0.02 (-0.15, 0.19)-0.02 (-0.15, 0.12)(6.30, 6.58)6.41 (6.26, 6.56)6.48 (6.39, 6.56)6.46 14 to 18 6.51 6.41 (6.30, 6.52)6.49 (6.41, 6.57)(6.35, 6.56)-0.06(-0.18, 0.07)-0.03(-0.15, 0.08)(6.41, 6.61)6.46 -0.0712 to 18 6.57 (6.50, 6.65)6.48 (6.39, 6.56)6.56 (6.51, 6.62)6.50 (6.42, 6.58)(-0.17,0.02) -0.06(-0.15, 0.02)Youth aged 12 to 18 Gender Males 6.58 (6.47, 6.69)6.51 (6.38, 6.64)6.59 (6.52, 6.66)6.42 (6.30, 6.54)-0.16*(-0.31,-0.01) -0.17 (-0.31, -0.03)6.56 6.44 (6.34, 6.54)6.53 (6.44, 6.63)6.59 0.02 (-0.10, 0.14)0.05 (-0.07, 0.18)Females (6.46, 6.66)(6.50,6.68)Race/ethnicity (-0.19, 0.01)White 6.61 (6.52, 6.69)6.54 (6.45, 6.64)6.64 (6.58, 6.70)6.55 (6.47, 6.64)-0.05(-0.15, 0.05) -0.09African American 6.47 6.36 (6.14, 6.58)6.49 (6.29, 6.69)6.36 (6.07, 6.64)-0.11(-0.48, 0.26)-0.13(-0.48, 0.22)(6.20,6.73)Hispanic_____ 6.51 (6.31, 6.72)6.39 (6.16, 6.62)6.30 (6.09, 6.51)6.42 (6.26, 6.58)-0.09(-0.33, 0.15)0.12 (-0.16, 0.41)Risk score Higher risk 6.33 (6.17, 6.48)5.94 (5.70,6.19)6.31 (6.14, 6.47)6.02 (5.81, 6.22)-0.31*(-0.54,-0.07) -0.29*(-0.57,0.00) Lower risk 6.64 (6.55, 6.74)6.63 (6.56, 6.71)6.65 (6.58, 6.71)6.63 (6.54, 6.71)-0.01 (-0.14, 0.11) -0.02(-0.12, 0.07)Sensation seeking (6.09, 6.35)High 6.45 (6.34, 6.56)6.16 (5.99, 6.34)6.42 (6.34, 6.50)6.22 -0.23*(-0.37,-0.08) -0.20 (-0.35, -0.05)6.67 0.06 Low (6.58, 6.77)6.76 (6.68, 6.84)6.68 (6.60, 6.76)6.74 (6.64, 6.83)(-0.05, 0.18)0.06 (-0.05, 0.18)

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).

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

Beliefs about outcomes -2=strong pro-drug +2=strong anti-drug Year 2000 Year 2001 Year 2002 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics Mean 95% CI Mean 95% CI Mean 95% CI Mean 95% CI Est 95% CI Est 95% CI Youth aged 12 to 18 12 to 13 0.77 (0.70,0.85)0.92 0.99 (-0.01.0.15)(0.71.0.83)0.77 (0.86, 0.97)(0.92, 1.05)0.22 *(0.13.0.31) 0.07 14 to 15 0.73 0.79 (0.71, 0.88)0.76 (0.70, 0.83)(0.73, 0.88)0.08 (-0.03, 0.19)0.04 (-0.05, 0.13)(0.63, 0.82)0.81 16 to 18 0.59 (0.48, 0.71)0.71 (0.61, 0.80)0.74 (0.68, 0.81)0.78 (0.68, 0.88)0.19 *(0.04,0.33) 0.04 (-0.07, 0.14)0.69 (0.69, 0.83)(0.72, 0.85)14 to 16 (0.61, 0.77)0.76 0.76 (0.71, 0.81)0.78 0.09 (0.00, 0.19)0.02 (-0.05, 0.09)14 to 18 0.67 0.75 0.75 0.04 (0.60, 0.74)(0.68, 0.82)(0.71, 0.80)0.79 (0.73, 0.86)0.13 *(0.03, 0.22) (-0.03, 0.11)12 to 18 0.71 (0.66, 0.75)0.76 (0.71, 0.81)0.82 (0.78, 0.86)0.86 (0.82, 0.91)0.16 *(0.10,0.22) 0.05 (0.00, 0.10)Youth aged 12 to 18 Gender Males 0.70 (0.64, 0.76)0.73 (0.66, 0.80)0.76 (0.70, 0.82)0.82 (0.76, 0.89)0.12 *(0.04, 0.21) 0.06 (-0.02, 0.14)Females 0.71 (0.63, 0.79)0.79 (0.72, 0.87)0.87 (0.81, 0.92)0.91 (0.84, 0.98)0.20 *(0.10,0.30) 0.04 (-0.03, 0.12)Race/ethnicity White 0.77 0.81 (0.75, 0.88)0.88 (0.83, 0.93)0.92 (0.86, 0.98)*(0.08, 0.21) 0.04 (-0.02, 0.10)(0.72, 0.82)0.15 African American 0.56 (0.41, 0.71)0.64 (0.50, 0.78)0.65 (0.53, 0.78)0.66 (0.55, 0.77)0.09 (-0.07, 0.26)0.00 (-0.12, 0.13)Hispanic 0.59 (0.44, 0.74)0.72 (0.57, 0.86)0.74 (0.64, 0.84)0.83 (0.69, 0.97)0.25 *(0.04,0.46) 0.09 (-0.07, 0.25)Risk score Higher risk 0.46 (0.37, 0.55)0.45 (0.36, 0.55)0.57 (0.49, 0.65)0.49 (0.38, 0.60)0.03 (-0.10, 0.16)-0.08(-0.20,0.05)0.78 Lower risk (0.73, 0.83)0.88 (0.81, 0.94)0.90 (0.84, 0.95)0.95 (0.90, 1.00)0.17 *(0.10,0.24) 0.05 (-0.01, 0.12)Sensation seeking High 0.59 (0.52, 0.67)0.61 (0.54, 0.68)0.68 (0.63, 0.73)0.69 (0.62, 0.76)0.10 *(0.00,0.19) 0.01 (-0.06, 0.08)0.80 0.91 0.94 Low (0.73, 0.87)(0.84, 0.98)(0.89, 0.99)1.01 (0.95, 1.08)0.21 *(0.12,0.31) 0.08 (0.00, 0.16)

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.

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

				Percent of you	uth repor	ting parents stro	ngly disa	approve of trial	marijuan	a use		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	e from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	95.6	(93.4,97.1)	95.9	(93.2,97.6)	97.8	(96.3,98.7)	94.7	(92.3,96.4)	-0.9	(-3.5, 1.8)	-3.1	*(-5.1,-1.0)
14 to 15	96.6	(93.3,98.3)	95.7	(93.5,97.2)	95.7	(93.5,97.1)	95.6	(93.1,97.3)	-0.9	(-3.9, 2.0)	0.0	(-2.5,2.4)
16 to 18	91.2	(85.7,94.7)	92.2	(87.3,95.3)	93.0	(90.1,95.1)	94.6	(91.4,96.6)	3.4	(-1.0,7.7)	1.5	(-1.8,4.9)
14 to 16	96.1	(93.2,97.8)	94.7	(92.1, 96.4)	95.3	(93.1,96.8)	95.0	(92.6,96.7)	-1.1	(-4.0, 1.7)	-0.2	(-2.3, 1.8)
14 to 18	94.2	(90.8, 96.4)	94.0	(91.5,95.8)	94.4	(92.7,95.6)	95.1	(93.3,96.5)	0.9	(-2.0,3.8)	0.8	(-1.0,2.5)
12 to 18	94.7	(92.4,96.3)	94.7	(93.2,96.0)	95.7	(94.5,96.6)	95.0	(93.6,96.1)	0.3	(-1.9,2.5)	-0.7	(-2.1,0.7)
Youth aged 12 to 18												
Gender												
Males	94.9	(92.1, 96.7)	95.7	(93.5, 97.2)	96.2	(94.3,97.5)	93.7	(91.3,95.4)	-1.2	(-3.9, 1.5)	-2.5	*(-4.7,-0.2)
Females	94.5	(91.6,96.5)	93.8	(91.6,95.4)	95.2	(93.5,96.4)	96.4	(94.9,97.4)	1.8	(-0.9,4.6)	1.2	(-0.6,3.0)
Race/ethnicity												
White	95.4	(92.3,97.3)	96.1	(94.5, 97.3)	95.4	(93.9,96.5)	94.7	(92.8,96.0)	-0.7	(-3.4,2.0)	-0.7	(-2.4, 1.0)
African American	92.5	(85.5,96.2)	91.8	(86.0,95.3)	97.0	(93.7, 98.6)	94.6	(91.3,96.8)	2.2	(-3.6, 7.9)	-2.4	(-6.0, 1.2)
Hispanic	92.9	(87.1,96.2)	91.1	(86.0,94.4)	94.8	(91.3,96.9)	96.0	(92.8,97.9)	3.2	(-1.8,8.1)	1.2	(-2.2,4.7)
Risk score												
Higher risk	90.4	(84.0,94.4)	90.1	(84.3,93.9)	89.5	(85.6,92.4)	91.0	(86.1,94.2)	0.6	(-5.7,6.8)	1.5	(-3.9,6.9)
Lower risk	95.8	(94.0,97.0)	96.6	(95.2,97.6)	97.4	(95.9,98.3)	95.9	(94.5,96.9)	0.1	(-1.9,2.2)	-1.5	(-3.2,0.2)
Sensation seeking												
High	93.5	(89.2,96.1)	93.0	(90.2,95.0)	92.6	(90.3,94.3)	92.3	(89.4,94.4)	-1.2	(-5.5,3.1)	-0.3	(-3.3,2.7)
Low	95.6	(93.2,97.2)	96.3	(94.8,97.4)	98.2	(97.1,98.9)	97.3	(95.7,98.3)	1.7	(-0.5,4.0)	-0.9	(-2.5, 0.7)

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

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

				Percent of you	th repor	ting friends stro	ngly dis	approve of trial i	marijua	ina use		_
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	age for Waves	(Avera	age for Waves	(Avera	age for Waves	Y	ear 2003	Chai	nge from Year	Char	nge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	70.5	(66.8,74.0)	66.2	(61.7,70.4)	70.5	(67.2,73.7)	65.2	(60.7,69.5)	-5.3	(-10.7, 0.1)	-5.3	(-11.0,0.3)
14 to 15	55.9	(49.6,61.9)	57.2	(51.3,63.0)	59.4	(54.7,63.9)	60.2	(55.1,65.1)	4.3	(-3.8, 12.5)	0.9	(-4.2,6.0)
16 to 18	58.9	(52.7,64.9)	52.4	(46.0,58.8)	55.4	(50.7, 59.9)	60.3	(54.5,65.9)	1.4	(-6.4, 9.2)	5.0	(-2.2, 12.1)
14 to 16	55.2	(50.3,60.0)	55.6	(50.4,60.7)	58.6	(54.4,62.6)	58.8	(54.4,63.0)	3.5	(-2.8, 9.9)	0.2	(-4.5,4.9)
14 to 18	57.2	(53.1,61.2)	54.9	(50.4,59.3)	57.4	(53.8,60.9)	60.3	(56.2,64.2)	3.0	(-2.6, 8.7)	2.9	(-1.7, 7.5)
12 to 18	62.0	(59.2,64.8)	59.1	(55.8,62.3)	62.5	(59.4,65.4)	62.1	(58.8,65.3)	0.1	(-4.1,4.2)	-0.4	(-4.5,3.7)
Youth aged 12 to 18												
Gender												
Males	55.9	(51.71,60.08)	51.9	(47.08, 56.63)	57.9	(54.29,61.36)	56.2	(51.51,60.86)	0.3	(-5.92,6.53)	-1.6	(-7.07, 3.82)
Females	68.2	(63.66,72.49)	66.5	(61.64,71.09)	67.2	(62.63,71.43)	68.6	(64.07,72.75)	0.3	(-5.93,6.59)	1.4	(-3.99,6.77)
Race/ethnicity												
White	63.3	(59.47,66.96)	61.7	(57.87,65.35)	64.6	(60.81,68.19)	64.6	(60.57,68.45)	1.3	(-4.18,6.80)	0.0	(-4.97, 5.01)
African American	53.5	(45.68,61.08)	42.8	(36.83,49.08)	56.6	(49.21,63.69)	54.6	(46.77,62.29)	1.2	(-10.28,12.63)	-1.9	(-11.90, 8.01)
Hispanic	64.0	(57.39,70.11)	66.0	(58.88,72.41)	55.1	(47.66,62.35)	58.3	(49.98,66.16)	-5.7	(-15.82,4.41)	3.2	(-8.92,15.27)
Risk score												
Higher risk	36.8	(31.54,42.36)	37.6	(30.88,44.88)	45.3	(40.51,50.21)	35.5	(28.28, 43.49)	-1.3	(-9.90,7.38)	-9.8	(-18.41, -1.18)
Lower risk	68.8	(65.58,71.78)	66.1	(62.72,69.34)	67.1	(63.60,70.49)	68.7	(65.10,72.10)	-0.1	(-4.45,4.34)	1.6	(-3.09,6.22)
Sensation seeking												
High	50.5	(45.92,54.98)	45.8	(41.71,49.93)	48.9	(45.19,52.66)	43.8	(38.98,48.68)	-6.7	(-13.63,0.25)	-5.1	(-10.85, 0.55)
Low	72.7	(68.69,76.37)	70.8	(66.51,74.81)	73.2	(69.40,76.77)	77.9	(74.42,81.07)	5.2	*(0.44,10.02)	4.7	*(0.03,9.32)

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

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

]	Percent h	olding strong a	nti-drug o	outcome beliefs	2			
•		ear 2000		ear 2001		ear 2002						
	•	ge for Waves	*	ge for Waves	,	ge for Waves		ear 2003		ge from Year	•	ge from Year
		and 2)		3 and 4)		and 6)	,	ive 7 only)		to Year 2003		to Year 2003
Outcome	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Damage my brain	61.2	(57.2,65.1)	61.6	(57.5,65.7)	62.6	(58.5,66.4)	64.6	(60.3,68.6)	3.3	(-2.0,8.6)	2.0	(-3.2,7.2)
Mess up my life	66.8	(62.5,70.9)	67.3	(63.3,71.1)	68.0	(63.6,72.1)	70.7	(66.5,74.7)	3.9	(-1.8,9.7)	2.8	(-2.9,8.4)
Do worse in school	64.9	(61.4,68.3)	67.4	(63.2,71.3)	68.0	(63.5,72.2)	70.7	(66.8,74.3)	5.7	*(0.6,10.8)	2.7	(-2.3,7.7)
Be acting against my moral beliefs	51.3	(47.6,55.0)	54.0	(50.2,57.8)	53.8	(49.0,58.4)	55.4	(51.0,59.8)	4.1	(-1.3,9.6)	1.7	(-4.0,7.4)
	01.0	(1710,0010)	0	(8 8.2,8 7.18)	22.0	(1510,0011)		(6110,6510)		(1.5,5.5)	117	(,,,,,
Lose my ambition	48.5	(45.1,52.0)	52.3	(48.0,56.5)	48.2	(43.5,52.9)	52.6	(48.8,56.4)	4.1	(-1.0,9.2)	4.4	(-0.9,9.8)
Lose my friends'	53.0	(48.8,57.3)	55.7	(51.4,60.0)	55.2	(50.5,59.7)	57.5	(53.3,61.6)	4.4	(-1.2,10.1)	2.3	(-3.1,7.7)
1		, , ,		, ,		` , ,		` ' '		, , ,		, ,
Have a good time with friends	51.9	(47.2,56.6)	54.2	(49.9,58.4)	52.4	(48.5,56.3)	55.9	(51.6,60.1)	4.0	(-1.9,9.9)	3.5	(-2.0,9.0)
Be more creative and imaginative	61.9	(57.7,66.0)	65.3	(61.4,69.0)	58.7	(54.6,62.6)	63.8	(59.1,68.3)	1.9	(-4.5,8.3)	5.2	(-0.8,11.1)

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."

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

]	Percent h	olding strong a	nti-drug	outcome beliefs	3			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	age for Waves	(Avera	ige for Waves	(Avera	age for Waves	Y	ear 2003	Chan	ge from Year		ge from Year
		1 and 2)		3 and 4)	:	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Outcome	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Damage my brain												
Nonusers	55.2	(50.5, 59.9)	56.7	(52.0,61.3)	59.9	(56.5,63.2)	62.6	(58.1,66.8)	7.3	*(0.8,13.9)	2.7	(-1.9, 7.2)
Past-year users	23.8	(16.8,32.5)	18.3	(13.2,24.6)	24.8	(19.5,30.9)	21.0	(15.3,28.1)	-2.8	(-13.4,7.8)	-3.8	(-13.5,6.0)
Mess up my life												
Nonusers	58.9	(53.2,64.4)	62.5	(58.0,66.7)	61.8	(57.9,65.6)	67.2	(62.5,71.5)	8.2	*(1.7,14.8)	5.4	*(0.7,10.0)
Past-year users	15.3	(9.4,23.8)	12.3	(8.0,18.3)	13.7	(9.8,18.9)	16.8	(11.7,23.5)	1.5	(-8.5,11.5)	3.1	(-4.0,10.1)
Do worse in school												
Nonusers	60.5	(55.2,65.6)	59.1	(54.3,63.7)	62.3	(58.3,66.0)	65.3	(61.1,69.2)	4.7	(-1.4,10.9)	3.0	(-1.9, 7.9)
Past-year users	19.0	(13.1, 26.8)	15.3	(10.1, 22.6)	12.5	(8.9,17.1)	17.8	(12.6,24.5)	-1.3	(-10.7,8.2)	5.3	(-1.9,12.6)
Be acting against my												
moral beliefs												
Nonusers	58.7	(54.2,63.0)	59.1	(54.4,63.7)	60.6	(57.3,63.9)	60.8	(56.1,65.4)	2.2	(-4.4,8.7)	0.2	(-4.6,5.0)
Past-year users	11.5	(7.4,17.6)	9.4	(5.2,16.3)	14.2	(9.9,19.9)	13.4	(8.0,21.8)	1.9	(-6.8,10.6)	-0.7	(-6.7,5.3)
Lose my ambition												
Nonusers	44.0	(39.4,48.6)	44.1	(39.6,48.7)	49.5	(46.4,52.6)	49.6	(45.5,53.6)	5.6	*(0.1,11.2)	0.1	(-3.9,4.1)
Past-year users	8.7	(5.3,14.0)	12.0	(6.9,20.0)	8.4	(5.5,12.5)	15.6	(10.4,22.6)	6.9	(-0.6,14.4)	7.2	*(1.2,13.1)
Lose my friends'												
respect												
Nonusers	42.0	(37.5,46.5)	40.0	(35.5,44.6)	44.8	(41.5, 48.2)	44.4	(40.3, 48.6)	2.5	(-3.3, 8.3)	-0.4	(-4.8,4.0)
Past-year users	4.9	(2.7, 8.6)	9.2	(5.1,16.2)	5.2	(3.2, 8.2)	3.9	(2.1,7.2)	-1.0	(-4.4, 2.5)	-1.3	(-4.9,2.3)
Have a good time with												
friends												
Nonusers	38.0	(33.5,42.8)	39.0	(34.6, 43.6)	39.2	(36.1,42.5)	43.7	(39.9,47.6)	5.7	(-0.4, 11.8)	4.5	*(0.4,8.5)
Past-year users	9.6	(4.9, 18.1)	12.0	(7.2,19.2)	8.2	(4.5, 14.3)	8.6	(5.2,13.8)	-1.1	(-9.1,7.0)	0.4	(-5.3,6.0)
Be more creative and												
imaginative												
Nonusers	54.4	(49.5,59.3)	50.8	(45.6,55.9)	49.7	(46.3,53.1)	53.7	(49.7, 57.8)	-0.7	(-6.6,5.2)	4.0	(-0.6, 8.7)
Past-year users	12.6	(7.9, 19.4)	14.9	(10.5, 20.8)	11.9	(7.4, 18.5)	12.5	(8.6, 17.9)	0.0	(-7.4,7.3)	0.7	(-6.3, 7.6)

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

²Past-year users are those who have used marijuana 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."

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

				Perc	ent defini	tely not intendi	ng to use	marijuana regu	ılarly			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers aged 12 to 18												
12 to 13	97.9	(97.0,98.5)	96.6	(95.3,97.5)	96.4	(95.3,97.3)	97.2	(96.0,98.0)	-0.7	(-2.0,0.6)	0.8	(-0.6,2.2)
14 to 15	95.4	(93.7,96.6)	94.7	(93.0,96.1)	95.7	(94.7,96.5)	93.1	(90.7,94.8)	-2.3	(-5.0,0.4)	-2.6	*(-4.5,-0.7)
16 to 18	95.0	(92.7,96.6)	93.3	(90.4,95.4)	94.2	(92.2,95.7)	95.5	(92.8,97.3)	0.6	(-2.3,3.4)	1.4	(-0.9, 3.6)
14 to 16	95.5	(94.0,96.6)	94.2	(92.6,95.5)	95.9	(95.0,96.6)	94.4	(92.5,95.8)	-1.1	(-3.3,1.2)	-1.5	(-3.2,0.2)
14 to 18	95.2	(93.9,96.3)	94.1	(92.5,95.3)	94.9	(93.9,95.8)	94.3	(92.5,95.7)	-0.9	(-3.1,1.3)	-0.6	(-2.1,0.9)
12 to 18	96.1	(95.3,96.9)	95.0	(94.0,95.8)	95.5	(94.6,96.2)	95.4	(94.2,96.3)	-0.8	(-2.3,0.7)	-0.1	(-1.1,0.9)
Youth past-year users												
aged 14 to 18												
14 to 18	36.0	(30.9,41.4)	28.4	(24.4,32.9)	30.5	(25.9,35.5)	34.6	(29.8,39.7)	-1.4	(-9.0,6.2)	4.1	(-2.5,10.7)
Youth nonusers												
aged 12 to 18												
Gender												
Males	96.0	(94.9, 96.9)	95.0	(93.5, 96.2)	95.2	(94.1, 96.2)	95.3	(93.8,96.5)	-0.7	(-2.4,1.1)	0.1	(-1.5, 1.7)
Females	96.3	(95.0,97.3)	95.0	(93.4,96.2)	95.7	(94.4,96.7)	95.4	(93.7,96.6)	-0.9	(-2.9,1.1)	-0.3	(-1.7,1.1)
Race/ethnicity												
White	96.9	(95.9,97.6)	95.7	(94.4, 96.8)	95.9	(95.1,96.6)	95.9	(94.5,97.0)	-0.9	(-2.6,0.7)	0.0	(-1.3,1.2)
African American	96.6	(94.6,97.9)	95.0	(92.1,96.9)	93.8	(90.6, 96.0)	94.6	(90.6, 96.9)	-2.0	(-5.8,1.7)	0.8	(-2.6,4.1)
Hispanic	93.3	(89.1,95.9)	93.4	(90.2,95.6)	94.8	(91.8,96.8)	93.7	(89.5,96.3)	0.5	(-4.2,5.2)	-1.1	(-4.3,2.1)
Risk score												
Higher risk	90.7	(87.0,93.4)	89.2	(85.5,92.1)	91.6	(89.0,93.7)	90.4	(86.6,93.2)	-0.3	(-5.2,4.6)	-1.2	(-4.4,1.9)
Lower risk	98.2	(97.4,98.8)	97.0	(96.0,97.7)	96.8	(96.1,97.5)	96.9	(95.8,97.7)	-1.3	*(-2.6,-0.1)	0.0	(-1.1,1.1)
Sensation seeking												
High	93.8	(92.0,95.2)	92.2	(90.5,93.6)	93.3	(91.8,94.5)	92.3	(90.0, 94.0)	-1.5	(-4.4, 1.3)	-1.0	(-3.0,1.0)
Low	98.4	(97.6, 98.9)	97.7	(96.6, 98.5)	97.3	(96.1, 98.2)	98.3	(97.3,99.0)	-0.1	(-1.0,0.8)	1.0	(-0.3, 2.2)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				Perce	nt saying	none or a few f	riends us	se nearly every	month			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	4	and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	94.9	(93.9,95.7)	94.5	(92.8,95.8)	94.7	(93.3,95.9)	93.8	(92.1,95.1)	-1.1	(-2.7,0.4)	-1.0	(-3.0,1.1)
14 to 16	82.6	(79.7,85.2)	80.0	(77.4,82.4)	81.1	(79.0,83.0)	80.6	(77.9,83.0)	-2.1	(-5.6, 1.5)	-0.5	(-3.6, 2.6)
14 to 18	81.0	(78.3, 83.4)	79.4	(76.8, 81.7)	80.3	(78.5,82.0)	81.3	(78.9, 83.5)	0.4	(-2.7,3.5)	1.0	(-1.9, 3.9)
12 to 18	85.9	(84.1,87.5)	84.9	(83.1,86.5)	85.7	(84.4,86.8)	85.8	(84.4,87.2)	0.0	(-2.1,2.0)	0.2	(-1.6,2.0)
Youth past-year users												
aged 14 to 18												
14 to 18	22.4	(16.7,29.3)	26.3	(18.6,35.7)	22.8	(18.1,28.2)	28.4	(22.2,35.5)	6.1	(-3.4,15.5)	5.7	(-1.9,13.3)
Youth nonusers												
aged 12 to 18												
Gender												
Males	86.2	(83.6, 88.5)	84.4	(82.0, 86.5)	86.0	(84.4, 87.4)	87.1	(85.1,89.0)	0.9	(-2.0,3.9)	1.1	(-1.2,3.5)
Females	85.6	(83.3,87.6)	85.3	(82.5,87.8)	85.3	(83.6,86.8)	84.5	(82.3,86.5)	-1.1	(-4.2,2.0)	-0.8	(-3.5,1.9)
Race/ethnicity												
White	86.9	(84.9, 88.7)	86.8	(84.9, 88.6)	86.4	(84.7,87.9)	87.3	(85.4,88.9)	0.4	(-1.8, 2.5)	0.9	(-1.3,3.1)
African American	83.6	(78.8, 87.5)	82.4	(76.5, 87.0)	83.5	(80.0, 86.5)	81.5	(75.9,86.1)	-2.1	(-9.9,5.7)	-2.0	(-7.4,3.5)
Hispanic	81.5	(76.7,85.6)	79.8	(73.3,85.0)	84.0	(80.5,86.9)	85.4	(81.1,88.8)	3.8	(-2.2,9.9)	1.4	(-3.4,6.2)
Risk score												
Higher risk	70.3	(65.4,74.7)	69.7	(64.9,74.1)	72.7	(69.6,75.6)	71.8	(66.6, 76.5)	1.6	(-4.2,7.3)	-0.9	(-6.7,4.9)
Lower risk	91.2	(89.3,92.8)	90.0	(88.0,91.6)	90.5	(89.2,91.6)	91.4	(90.0,92.6)	0.2	(-2.0,2.4)	0.9	(-1.0,2.8)
Sensation seeking												
High	80.6	(77.7,83.1)	79.6	(77.0,82.1)	79.8	(77.8,81.7)	79.2	(76.6,81.7)	-1.3	(-4.5, 1.9)	-0.5	(-3.7, 2.6)
Low	90.6	(88.5, 92.4)	89.8	(87.2, 91.9)	90.8	(89.3,92.1)	92.2	(90.6, 93.5)	1.6	(-0.7, 3.8)	1.4	(-0.4, 3.2)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				, ,			of the sa	me age ³ use nea	rly ever	y month		
	Y	ear 2000		ear 2001		ear 2002						
	(Avera	ge for Waves	•	ige for Waves	•	ge for Waves		ear 2003		ge from Year		ge from Year
	1	and 2)	3	3 and 4)		and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	87.9	(85.9, 89.6)	86.8	(84.6,88.7)	85.8	(83.7,87.6)	85.9	(82.9, 88.4)	-2.0	(-5.2,1.1)	0.1	(-2.8, 3.0)
14 to 16	50.9	(46.6,55.2)	53.8	(49.8, 57.8)	51.1	(48.0, 54.1)	48.3	(44.8, 51.8)	-2.6	(-8.2,2.9)	-2.8	(-6.8,1.1)
14 to 18	46.5	(42.9,50.1)	49.9	(46.3,53.6)	46.4	(43.7,49.1)	44.6	(41.6,47.7)	-1.9	(-6.5, 2.8)	-1.8	(-5.2,1.6)
12 to 18	60.9	(58.5,63.2)	62.9	(60.3,65.4)	60.4	(58.4,62.4)	59.2	(56.7,61.6)	-1.7	(-5.1,1.7)	-1.2	(-3.7,1.3)
Youth past-year users												
aged 14 to 18												
14 to 18	17.8	(13.7,22.9)	17.6	(14.0,21.9)	16.0	(12.4,20.4)	18.3	(14.7,22.6)	0.5	(-5.6,6.6)	2.3	(-2.9,7.5)
Youth nonusers												
aged 12 to 18												
Gender												
Males	65.3	(61.7,68.7)	67.8	(64.7,70.9)	65.2	(62.6,67.7)	62.8	(59.5,66.0)	-2.5	(-7.8, 2.8)	-2.4	(-5.9,1.1)
Females	56.5	(53.2,59.7)	57.8	(54.2,61.2)	55.4	(53.0,57.8)	55.4	(52.2,58.6)	-1.1	(-5.2,3.1)	0.0	(-3.3,3.2)
Race/ethnicity												
White	60.8	(57.8,63.8)	63.7	(60.7,66.6)	62.0	(59.4,64.6)	60.1	(57.1,63.1)	-0.7	(-4.9, 3.4)	-1.9	(-5.1,1.2)
African American	61.1	(55.5,66.4)	58.9	(52.1,65.4)	54.0	(49.2,58.7)	54.7	(48.8,60.5)	-6.4	(-13.7,1.0)	0.7	(-5.6, 7.1)
Hispanic	59.2	(52.9,65.1)	62.1	(55.1,68.7)	60.4	(55.8,64.9)	58.0	(52.4,63.4)	-1.1	(-11.0,8.7)	-2.4	(-10.0,5.1)
Risk score												
Higher risk	40.3	(35.4,45.5)	39.0	(33.8,44.6)	35.8	(32.1, 39.8)	35.6	(29.8,41.8)	-4.7	(-13.0,3.5)	-0.3	(-7.5,7.0)
Lower risk	68.3	(65.5,70.9)	71.1	(68.1,74.0)	69.0	(66.4,71.5)	68.0	(65.2,70.7)	-0.3	(-3.9,3.3)	-1.0	(-4.1,2.2)
Sensation seeking												
High	55.5	(51.5,59.4)	56.0	(51.8,60.2)	53.2	(50.4,56.1)	51.5	(47.6,55.3)	-4.0	(-9.9, 1.8)	-1.8	(-5.5,2.0)
Low	64.9	(62.0,67.7)	69.2	(65.9,72.2)	66.7	(63.8,69.4)	66.2	(63.5,68.7)	1.3	(-1.9,4.4)	-0.5	(-3.5,2.5)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

Table 5-18. Nonusers' and past-year users' attitudes regarding regular marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

							tude					
	***	ear 2000	17	ear 2001		trong pro-drug, ear 2002	7=strong	g anti-drug				
		ge for Waves		ge for Waves		ge for Waves	V	ear 2003	Chan	ge from Year	Chan	ge from Year
	•	and 2)	•	ge for waves 3 and 4)		and 6)		ve 7 only)		to Year 2003		to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	6.70	(6.64, 6.75)	6.64	(6.56, 6.73)	6.68	(6.62, 6.74)	6.65	(6.57, 6.73)	-0.04	(-0.14, 0.05)	-0.03	(-0.12,0.06)
14 to 16	6.52	(6.44, 6.60)	6.42	(6.33, 6.52)	6.51	(6.44, 6.57)	6.48	(6.40, 6.55)	-0.04	(-0.14, 0.06)	-0.03	(-0.13, 0.07)
14 to 18	6.50	(6.42, 6.57)	6.45	(6.37, 6.53)	6.45	(6.39, 6.51)	6.46	(6.38, 6.54)	-0.04	(-0.14, 0.07)	0.01	(-0.08, 0.10)
12 to 18	6.56	(6.51,6.62)	6.52	(6.46,6.58)	6.53	(6.49,6.58)	6.53	(6.47,6.59)	-0.04	(-0.12,0.05)	0.00	(-0.07,0.06)
Youth past-year users aged 14 to 18												
14 to 18	4.27	(4.04,4.50)	3.96	(3.64,4.28)	4.02	(3.83,4.21)	4.28	(4.01,4.56)	0.01	(-0.36,0.38)	0.26	(-0.01,0.53)
Youth nonusers aged 12 to 18 Gender												
Males	6.48	(6.40,6.56)	6.51	(6.43, 6.59)	6.46	(6.39, 6.54)	6.48	(6.39,6.58)	0.01	(-0.11,0.12)	0.02	(-0.09,0.13)
Females	6.65	(6.58,6.72)	6.53	(6.44,6.61)	6.61	(6.55,6.67)	6.57	(6.49,6.65)	-0.08	(-0.19,0.03)	-0.03	(-0.11,0.04)
Race/ethnicity												
White	6.57	(6.51,6.64)	6.49	(6.40, 6.57)	6.55	(6.51,6.60)	6.54	(6.47,6.60)	-0.04	(-0.12,0.05)	-0.01	(-0.08,0.05)
African American_	6.56	(6.44,6.68)	6.52	(6.32,6.71)	6.42	(6.23,6.60)	6.47	(6.26,6.67)	-0.09	(-0.35,0.17)	0.05	(-0.22,0.31)
Hispanic	6.59	(6.45,6.73)	6.71	(6.61,6.82)	6.59	(6.49,6.68)	6.49	(6.30,6.69)	-0.09	(-0.33,0.15)	-0.09	(-0.27,0.09)
Risk score												
Higher risk	6.24	(6.10, 6.38)	6.18	(6.03, 6.33)	6.24	(6.13, 6.35)	6.23	(6.04, 6.42)	-0.01	(-0.24, 0.23)	-0.01	(-0.19, 0.18)
Lower risk	6.69	(6.64,6.74)	6.64	(6.57,6.71)	6.65	(6.59,6.70)	6.66	(6.61,6.71)	-0.03	(-0.09,0.03)	0.01	(-0.06,0.08)
Sensation seeking												
High	6.37	(6.28, 6.46)	6.34	(6.25, 6.44)	6.37	(6.29, 6.44)	6.30	(6.20, 6.39)	-0.07	(-0.20,0.06)	-0.07	(-0.18,0.04)
Low	6.74	(6.68, 6.81)	6.71	(6.63, 6.78)	6.69	(6.63, 6.75)	6.76	(6.70, 6.82)	0.01	(-0.08, 0.11)	0.07	(-0.01, 0.15)

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

²Past-year users are those who have used marijuana in the past 12 months.

³Attitude is a mean of two items (extremely bad, unenjoyable/good, enjoyable).

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

						Beliefs above	ut outcor	nes				
						-2=strong	pro-dru	g				
						+2=strong	g anti-dru	ıg				
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	age for Waves	(Avera	ige for Waves	Y	ear 2003	Chang	ge from Year	Chang	ge from Year
	1	1 and 2)	3	3 and 4)	:	5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	1.18	(1.12, 1.24)	1.20	(1.14, 1.27)	1.19	(1.11, 1.27)	1.27	(1.20, 1.35)	0.09	*(0.00,0.18)	0.09	(-0.01, 0.18)
14 to 16	1.16	(1.07, 1.24)	1.07	(0.98, 1.15)	1.14	(1.09, 1.20)	1.18	(1.10, 1.26)	0.02	(-0.10, 0.14)	0.04	(-0.06, 0.13)
14 to 18	1.11	(1.03, 1.19)	1.06	(0.98, 1.14)	1.11	(1.06, 1.16)	1.15	(1.07, 1.23)	0.04	(-0.07, 0.15)	0.04	(-0.03, 0.11)
12 to 18	1.13	(1.07, 1.20)	1.11	(1.05, 1.17)	1.14	(1.10, 1.18)	1.19	(1.13, 1.25)	0.06	(-0.02,0.13)	0.05	(0.00, 0.11)
Youth past-year users												
aged 14 to 18												
14 to 18	-0.27	(-0.39,-0.14)	-0.43	(-0.64,-0.22)	-0.37	(-0.47,-0.26)	-0.33	(-0.49,-0.17)	-0.06	(-0.26,0.13)	0.04	(-0.14,0.21)
Youth nonusers												
aged 12 to 18												
Gender												
Males	1.07	(0.99, 1.15)	1.05	(0.96, 1.14)	1.06	(1.00, 1.12)	1.14	(1.07, 1.21)	0.08	(-0.03, 0.18)	0.08	*(0.01,0.16)
Females	1.20	(1.11,1.29)	1.17	(1.08,1.25)	1.22	(1.16,1.28)	1.24	(1.16,1.33)	0.04	(-0.07,0.15)	0.02	(-0.06,0.10)
Race/ethnicity												
White	1.21	(1.14, 1.28)	1.17	(1.10, 1.24)	1.26	(1.21, 1.30)	1.29	(1.23, 1.35)	0.08	(-0.01, 0.17)	0.03	(-0.03,0.09)
African American	0.92	(0.79, 1.04)	0.96	(0.77, 1.15)	0.79	(0.66, 0.93)	0.84	(0.62, 1.06)	-0.08	(-0.33, 0.17)	0.04	(-0.18, 0.26)
Hispanic	1.00	(0.75, 1.25)	1.03	(0.84, 1.23)	1.04	(0.91, 1.17)	1.08	(0.90, 1.25)	0.07	(-0.23,0.38)	0.04	(-0.15,0.22)
Risk score												
Higher risk	0.93	(0.81, 1.05)	0.91	(0.78, 1.04)	0.92	(0.82, 1.02)	0.97	(0.83, 1.10)	0.04	(-0.13,0.21)	0.04	(-0.10, 0.19)
Lower risk	1.22	(1.14,1.30)	1.19	(1.12,1.26)	1.23	(1.18,1.29)	1.29	(1.23,1.36)	0.07	(-0.02,0.16)	0.06	(-0.01,0.12)
Sensation seeking												
High	1.03	(0.95, 1.12)	1.03	(0.95, 1.12)	1.09	(1.03, 1.15)	1.05	(0.98, 1.13)	0.02	(-0.08, 0.12)	-0.04	(-0.11,0.04)
Low	1.22	(1.13, 1.31)	1.19	(1.10, 1.28)	1.18	(1.12, 1.25)	1.33	(1.25, 1.41)	0.11	(0.00, 0.21)	0.15	*(0.07,0.23)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

Table 5-20. Nonusers' and past-year users' perceived parental expectations regarding regular marijuana use, by age, gender, race/ethnicity, risk score, and sensation seeking

		2000				ng parents stron	517 G134F	prove or regult	a mange			
		ear 2000		ear 2001		ear 2002		•00•	~-		~	
		ge for Waves	•	ge for Waves		ige for Waves		ear 2003		ge from Year		ge from Year
		and 2)		3 and 4)		5 and 6)	,	ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	94.9	(92.6, 96.6)	94.5	(92.2, 96.2)	96.4	(94.3, 97.7)	95.8	(93.6, 97.3)	0.9	(-1.7, 3.4)	-0.6	(-2.7, 1.5)
14 to 16	96.6	(94.3, 98.1)	95.1	(92.5, 96.8)	96.1	(94.2, 97.5)	95.4	(93.0,97.0)	-1.3	(-4.0, 1.4)	-0.8	(-3.3,1.8)
14 to 18	95.5	(93.5, 96.9)	94.9	(92.5, 96.6)	96.3	(94.9, 97.3)	93.1	(90.8, 94.8)	-2.4	*(-4.7,0.0)	-3.2	*(-5.4,-1.1)
12 to 18	95.3	(93.5,96.6)	94.8	(92.9,96.2)	96.3	(95.2,97.2)	94.1	(92.3,95.4)	-1.2	(-3.1,0.6)	-2.3	*(-3.7,-0.8)
Youth past-year users aged 14 to 18												
14 to 18	73.4	(65.7,79.9)	68.0	(58.3,76.4)	70.3	(62.5,77.0)	70.6	(61.8,78.0)	-2.9	(-13.0,7.3)	0.3	(-10.0,10.6)
Youth nonusers aged 12 to 18												
Gender												
Males	94.7	(92.5,96.3)	94.5	(91.6,96.5)	96.4	(94.9,97.5)	93.8	(91.2,95.6)	-0.9	(-3.5,1.7)	-2.6	*(-4.7,-0.6)
Females	95.9	(93.6,97.3)	95.0	(92.8,96.6)	96.3	(94.7,97.3)	94.3	(91.9,96.0)	-1.5	(-3.6,0.5)	-1.9	(-4.2,0.3)
Race/ethnicity												
White	96.5	(94.5, 97.8)	96.5	(94.8, 97.6)	97.9	(96.8, 98.6)	95.6	(93.5, 97.0)	-0.9	(-3.0,1.1)	-2.3	*(-3.9,-0.6)
African American		(83.6,93.3)	90.7	(82.7,95.2)	91.5	(87.1,94.5)	88.7	(80.5, 93.7)	-0.7	(-8.1,6.7)	-2.8	(-8.6,3.0)
Hispanic	96.4	(93.6,98.0)	92.6	(87.7,95.6)	94.5	(90.9,96.7)	92.3	(85.9,95.9)	-4.1	(-8.9,0.7)	-2.2	(-7.3,2.9)
Risk score												
Higher risk	92.8	(88.1,95.7)	96.2	(92.9, 98.0)	95.7	(93.2,97.4)	88.5	(82.6, 92.6)	-4.3	(-10.1, 1.5)	-7.2	*(-12.4,-2.1)
Lower risk	96.2	(94.4,97.4)	94.4	(91.9,96.2)	96.7	(95.4,97.7)	96.3	(94.4,97.6)	0.1	(-2.0,2.3)	-0.4	(-1.9,1.1)
Sensation seeking												
High	94.8	(92.1,96.6)	95.1	(92.4,96.9)	95.9	(94.3,97.1)	92.6	(89.4,94.9)	-2.2	(-5.2,0.8)	-3.3	*(-5.8,-0.8)
Low	96.0	(94.2,97.3)	94.5	(91.7, 96.4)	96.9	(95.3,98.0)	95.6	(93.3,97.1)	-0.4	(-3.0,2.2)	-1.3	(-3.2,0.6)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				Percent of yout	h reporti	ng friends stron	gly disap	prove of regula	r mariju	ana use		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003		ge from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	4	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	70.5	(66.0,74.7)	72.3	(68.6,75.7)	72.4	(69.0, 75.6)	69.8	(65.6,73.7)	-0.7	(-6.6,5.1)	-2.6	(-7.8, 2.6)
14 to 16	59.3	(54.7,63.7)	56.2	(51.6,60.8)	60.5	(57.2,63.7)	59.3	(53.6,64.8)	0.0	(-6.3, 6.4)	-1.1	(-6.8, 4.5)
14 to 18	58.1	(53.6,62.5)	56.5	(52.1,60.8)	58.6	(55.7,61.3)	58.8	(54.2,63.3)	0.7	(-5.0,6.4)	0.3	(-4.3,4.9)
12 to 18	62.4	(58.8,65.9)	62.1	(58.7,65.4)	63.5	(61.1,65.8)	62.7	(59.2,66.2)	0.3	(-3.7,4.3)	-0.8	(-4.4,2.9)
Youth past-year users aged 14 to 18												
14 to 18	8.1	(4.9,12.9)	9.0	(5.3,15.1)	7.4	(5.5,9.9)	6.1	(3.4,10.7)	-2.0	(-7.1,3.1)	-1.3	(-5.6,3.0)
Youth nonusers												
aged 12 to 18												
Gender												
Males	55.3	(50.0,60.5)	57.7	(53.8,61.5)	59.0	(55.6,62.3)	59.7	(55.5,63.7)	4.4	(-1.4,10.2)	0.7	(-4.3,5.6)
Females	69.4	(64.4,74.0)	66.5	(61.4,71.2)	68.3	(64.6,71.7)	65.8	(60.4,70.8)	-3.6	(-9.1,1.9)	-2.4	(-8.1,3.2)
Race/ethnicity												
White	66.5	(61.9,70.8)	64.5	(60.8,68.1)	67.3	(64.6,69.8)	66.8	(63.1,70.4)	0.4	(-4.4,5.1)	-0.4	(-4.0,3.1)
African American	46.3	(38.7, 53.9)	51.3	(42.4,60.2)	51.7	(44.5,58.9)	49.5	(37.4,61.6)	3.2	(-9.8,16.2)	-2.3	(-15.6,11.0)
Hispanic	59.2	(49.8,68.0)	65.1	(56.6,72.8)	59.2	(52.8,65.4)	55.4	(46.7,63.8)	-3.8	(-16.2,8.5)	-3.8	(-12.3,4.7)
Risk score												
Higher risk	47.9	(40.1,55.8)	38.7	(32.4,45.4)	45.3	(40.3,50.5)	47.4	(40.6, 54.3)	-0.5	(-11.1,10.1)	2.1	(-6.0, 10.2)
Lower risk	67.3	(63.4,70.9)	69.7	(65.5,73.6)	70.1	(67.1,72.9)	69.0	(65.0,72.7)	1.7	(-2.5,6.0)	-1.1	(-5.1,2.9)
Sensation seeking												
High	52.8	(47.8, 57.8)	52.6	(47.9,57.2)	55.6	(51.6,59.4)	48.8	(44.4,53.2)	-4.1	(-9.9,1.8)	-6.8	*(-11.6,-2.0)
Low	70.3	(65.9,74.3)	72.6	(67.6,77.0)	70.6	(67.2,73.8)	77.0	(72.0, 81.4)	6.7	*(1.2,12.3)	6.4	*(1.1,11.7)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				•	-		proving o	of others' occasi	onal mar	ıjuana use		
		ear 2000		ear 2001		ear 2002						
	•	ge for Waves	*	ge for Waves	•	ige for Waves		ear 2003		ge from Year		ge from Year
		and 2)		3 and 4)		5 and 6)	`	ive 7 only)		o Year 2003		o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	63.8	(61.2,66.3)	65.1	(62.3,67.9)	65.4	(62.3,68.4)	65.0	(62.0,67.9)	1.2	(-2.5,4.9)	-0.4	(-4.5, 3.7)
14 to 15	42.2	(38.4,46.1)	39.1	(35.6,42.7)	44.0	(40.8, 47.2)	43.1	(39.7,46.5)	0.8	(-4.3, 5.9)	-0.9	(-4.7, 2.9)
16 to 18	26.8	(23.9,30.0)	26.2	(22.8,30.0)	25.9	(23.5, 28.4)	30.4	(27.0, 34.1)	3.6	(-1.2, 8.4)	4.5	*(1.0,8.0)
14 to 16	38.8	(35.9,41.7)	35.7	(33.0, 38.6)	39.8	(36.8,42.9)	38.7	(35.5,41.9)	-0.1	(-4.3,4.2)	-1.1	(-5.1, 2.8)
14 to 18	33.8	(31.5, 36.2)	32.0	(29.4, 34.9)	33.4	(31.2, 35.7)	35.9	(33.1,38.7)	2.1	(-1.3, 5.4)	2.4	(-0.2,5.1)
12 to 18	42.5	(40.5,44.5)	41.7	(39.4,44.0)	42.9	(40.9,45.0)	44.4	(42.2,46.7)	1.9	(-0.7,4.6)	1.5	(-0.8,3.9)
Youth aged 12 to 18												
Nonusers ¹	52.5	(50.1,54.8)	51.2	(48.5,53.8)	53.9	(51.5,56.4)	55.0	(52.4,57.5)	2.5	(-0.6, 5.6)	1.0	(-1.9,4.0)
Past-year Users ²	3.4	(2.2,5.5)	3.8	(2.0,7.1)	3.5	(2.3,5.3)	5.6	(3.6,8.6)	2.2	(-1.0,5.3)	2.1	(-1.0,5.1)
Youth nonusers												
aged 12 to 18												
Gender												
Males	53.7	(50.4,57.0)	53.1	(49.4,56.8)	54.0	(50.9, 57.1)	55.9	(52.3, 59.4)	2.1	(-1.8, 6.1)	1.9	(-2.0,5.7)
Females	51.2	(48.1,54.3)	49.2	(45.8,52.6)	53.9	(50.9,56.8)	54.0	(50.5,57.4)	2.8	(-1.9,7.5)	0.1	(-3.8,4.1)
Race/ethnicity												
White	51.5	(48.8, 54.2)	50.8	(47.8, 53.9)	53.1	(50.6,55.5)	54.2	(51.4,56.9)	2.7	(-0.8, 6.2)	1.1	(-1.9,4.2)
African American	53.2	(47.6, 58.8)	48.9	(42.9, 54.9)	53.0	(45.7,60.2)	56.1	(50.0,62.0)	2.9	(-5.5,11.2)	3.1	(-4.7, 11.0)
Hispanic	57.1	(51.7,62.4)	53.8	(47.2,60.3)	57.7	(52.9,62.3)	56.5	(51.0,61.8)	-0.7	(-8.2,6.9)	-1.2	(-8.5,6.0)
Risk score												
Higher risk	28.8	(24.5, 33.6)	22.9	(18.6,27.9)	28.3	(24.5, 32.5)	29.7	(24.4, 35.8)	0.9	(-5.5, 7.3)	1.4	(-4.9, 7.8)
Lower risk	60.6	(57.9,63.2)	59.9	(56.7,63.0)	62.2	(59.5,64.8)	63.9	(61.2,66.5)	3.3	(-0.1,6.8)	1.7	(-1.6,5.1)
Sensation seeking												
High	36.6	(33.5, 39.8)	35.1	(31.7,38.6)	39.1	(36.3,41.9)	37.3	(34.3,40.4)	0.7	(-3.7,5.0)	-1.8	(-5.0, 1.5)
Low	66.3	(63.1,69.4)	66.9	(63.5,70.1)	66.9	(63.7,69.9)	71.9	(68.7,74.9)	5.6	*(1.6,9.6)	5.0	*(0.8,9.3)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				•	•	· .	pproving	g of others' regu	ıar marıj	uana use		
		ear 2000		ear 2001		ear 2002						
		ge for Waves	•	ge for Waves		ge for Waves		ear 2003		ge from Year		ge from Year
		and 2)		3 and 4)		and 6)	(Wa	ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	79.2	(77.1,81.3)	79.2	(76.6, 81.5)	80.6	(78.5, 82.6)	78.4	(76.1, 80.5)	-0.8	(-3.9,2.2)	-2.2	(-5.2,0.8)
14 to 15	62.2	(57.5,66.6)	60.5	(56.2,64.5)	63.8	(60.7,66.7)	63.0	(59.5,66.4)	0.9	(-4.7,6.4)	-0.8	(-4.4,2.8)
16 to 18	48.7	(44.7, 52.8)	47.3	(43.5, 51.0)	43.9	(40.7,47.1)	48.8	(45.5,52.2)	0.1	(-5.0,5.3)	5.0	*(1.1,8.8)
14 to 16	59.0	(55.6,62.3)	57.1	(54.0,60.2)	59.6	(56.8,62.3)	59.7	(56.8,62.5)	0.7	(-3.6,5.0)	0.1	(-3.0,3.1)
14 to 18	54.8	(51.9,57.6)	53.2	(50.5, 55.9)	52.2	(49.9, 54.5)	54.9	(52.2, 57.6)	0.1	(-3.5, 3.8)	2.7	*(0.1,5.4)
12 to 18	61.8	(59.6,64.0)	60.7	(58.4,63.0)	60.5	(58.5,62.4)	61.8	(59.8,63.8)	0.0	(-2.8,2.8)	1.3	(-0.8,3.4)
Youth aged 12 to 18												
Nonusers ¹	72.9	(70.6, 75.2)	72.3	(69.7,74.8)	73.0	(71.2,74.8)	73.2	(71.0,75.2)	0.2	(-2.8,3.3)	0.1	(-1.9, 2.2)
Past-year users ²	15.0	(11.4,19.6)	14.3	(11.7,17.3)	12.1	(9.2,15.8)	18.5	(14.9,22.8)	3.5	(-2.1,9.0)	6.4	*(1.2,11.6)
Youth nonusers												
aged 12 to 18												
Gender												
Males	72.4	(68.9, 75.6)	71.8	(68.3,75.2)	71.6	(69.0,74.1)	71.3	(68.1,74.3)	-1.1	(-5.6, 3.4)	-0.3	(-3.6,2.9)
Females	73.5	(70.7,76.1)	72.8	(69.7,75.7)	74.5	(72.2,76.7)	75.1	(72.0,78.0)	1.7	(-2.3,5.7)	0.6	(-2.3,3.5)
Race/ethnicity												
White	74.8	(71.9,77.6)	75.5	(72.2, 78.4)	75.0	(72.9,77.0)	74.6	(71.9,77.0)	-0.3	(-4.1, 3.5)	-0.5	(-3.1,2.2)
African American	67.1	(61.1,72.6)	66.8	(60.9,72.3)	66.4	(60.6, 71.7)	69.9	(64.4,74.8)	2.8	(-5.8,11.3)	3.5	(-2.9, 9.9)
Hispanic	69.8	(64.7,74.4)	66.4	(60.2,72.1)	70.9	(67.2,74.4)	70.4	(65.0,75.3)	0.6	(-6.4,7.6)	-0.5	(-6.9,5.9)
Risk score												
Higher risk	54.0	(48.6, 59.2)	51.7	(46.0, 57.4)	48.9	(44.7,53.2)	51.2	(45.1,57.3)	-2.7	(-10.0,4.6)	2.3	(-3.6, 8.1)
Lower risk	79.3	(76.8,81.6)	78.7	(75.7,81.4)	81.4	(79.6,83.0)	80.5	(78.5,82.3)	1.2	(-1.7,4.1)	-0.9	(-3.0,1.2)
Sensation seeking												
High	62.7	(59.5,65.8)	60.9	(57.3,64.4)	61.1	(58.2,63.9)	59.2	(55.6,62.8)	-3.5	(-8.5,1.4)	-1.9	(-5.0,1.3)
Low	82.0	(78.7,84.9)	83.7	(80.8,86.2)	83.5	(81.5,85.4)	86.3	(84.0,88.3)	4.3	*(0.7,7.9)	2.7	*(0.1,5.4)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				Percent s	aying gro	eat risk of harm	from occ	casional use of	marijuan	a		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ige for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
		1 and 2)	3	3 and 4)		5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	45.0	(42.0,48.1)	44.6	(41.4,47.9)	47.6	(44.9,50.4)	44.6	(41.3,47.9)	-0.5	(-4.8, 3.9)	-3.0	(-7.5, 1.4)
14 to 15	27.9	(24.7, 31.5)	29.5	(26.1, 33.1)	30.4	(28.1, 32.9)	34.2	(31.3,37.3)	6.3	*(1.9,10.7)	3.8	*(0.5,7.2)
16 to 18	18.6	(15.9, 21.8)	19.3	(16.6, 22.4)	18.4	(16.3, 20.8)	20.0	(17.7, 22.6)	1.4	(-2.1,4.9)	1.6	(-1.3,4.5)
14 to 16	26.0	(23.3, 28.9)	26.7	(23.7,29.9)	28.1	(26.1,30.2)	29.9	(27.3, 32.6)	3.9	(0.0, 7.9)	1.8	(-1.4, 5.0)
14 to 18	22.8	(20.5, 25.3)	23.9	(21.6, 26.4)	23.4	(21.7, 25.2)	26.1	(24.1, 28.2)	3.3	*(0.4,6.2)	2.7	*(0.5,4.9)
12 to 18	29.2	(27.2,31.3)	29.9	(27.8,32.0)	30.5	(28.9,32.1)	31.5	(29.7,33.4)	2.3	(-0.2,4.8)	1.1	(-1.0,3.1)
Youth aged 12 to 18												
Nonusers ¹	35.9	(33.6,38.4)	36.4	(33.9,39.0)	38.1	(36.3,40.0)	39.1	(37.1,41.2)	3.2	*(0.1,6.2)	1.0	(-1.4,3.3)
Past-year users ²	4.0	(1.9,8.4)	5.2	(3.1,8.7)	3.7	(2.2,6.1)	3.3	(1.7,6.4)	-0.7	(-4.2,2.8)	-0.3	(-3.1,2.4)
Youth nonusers												
aged 12 to 18												
Gender												
Males	35.8	(32.6, 39.1)	37.3	(34.4,40.3)	38.1	(35.6,40.6)	38.5	(35.7,41.4)	2.7	(-1.5,6.9)	0.5	(-2.9, 3.9)
Females	36.1	(33.1,39.3)	35.5	(32.1,39.1)	38.2	(35.8,40.6)	39.7	(36.8,42.8)	3.6	(-0.9,8.1)	1.5	(-1.6,4.7)
Race/ethnicity												
White	36.0	(33.0, 39.0)	35.0	(32.3, 37.9)	38.4	(36.1,40.7)	38.3	(35.6,41.2)	2.4	(-2.0,6.8)	0.0	(-3.6, 3.5)
African American	32.7	(27.4, 38.6)	38.6	(32.1,45.4)	34.9	(31.0,39.0)	41.1	(35.4,47.0)	8.4	*(1.9,14.9)	6.2	*(0.6,11.9)
Hispanic	39.7	(34.6,45.0)	40.3	(33.7,47.3)	39.1	(35.1,43.3)	39.1	(34.3,44.1)	-0.6	(-7.4,6.2)	0.0	(-5.8,5.7)
Risk score												
Higher risk	18.7	(15.3, 22.7)	19.6	(15.3, 24.7)	19.3	(15.9, 23.4)	21.2	(17.0, 26.2)	2.5	(-3.2, 8.3)	1.9	(-3.5, 7.2)
Lower risk	42.6	(39.5,45.8)	41.6	(38.6,44.6)	44.1	(41.8,46.4)	44.8	(42.4,47.2)	2.1	(-1.7,6.0)	0.7	(-2.3,3.7)
Sensation seeking												
High	25.8	(23.2,28.7)	25.0	(22.0,28.3)	27.2	(24.8,29.7)	25.8	(23.0,28.7)	-0.1	(-3.9,3.7)	-1.4	(-4.6, 1.8)
Low	45.4	(41.4,49.5)	48.1	(44.7,51.5)	47.3	(44.6,50.1)	51.5	(48.3,54.6)	6.0	*(1.1,10.9)	4.1	*(0.6,7.6)

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

²Past-year users are those who have used marijuana in the past 12 months.

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

				Percent	t saying g	reat risk of harr	n from re	egular use of ma	arijuana			
		ear 2000		ear 2001		ear 2002			~-			
		ge for Waves		ge for Waves	,	ge for Waves		ear 2003		ge from Year		ge from Year
C1		and 2)		3 and 4)		and 6)		ive 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	73.7	(70.9, 76.4)	72.7	(69.5,75.7)	74.8	(72.0,77.4)	73.7	(70.8, 76.4)	0.0	(-4.0,4.0)	-1.1	(-4.7, 2.5)
14 to 15	61.4	(57.5,65.3)	60.9	(56.9,64.7)	61.4	(59.1,63.7)	63.0	(60.1,65.8)	1.6	(-3.4,6.5)	1.6	(-1.8,4.9)
16 to 18	45.5	(41.8,49.2)	47.9	(44.2, 51.7)	43.1	(40.2,46.0)	49.2	(45.2,53.1)	3.7	(-1.8, 9.1)	6.0	*(1.7,10.4)
14 to 16	58.5	(55.5,61.4)	57.9	(55.0,60.8)	58.1	(55.9,60.3)	60.5	(57.8,63.2)	2.0	(-1.8, 5.8)	2.4	(-1.1,5.9)
14 to 18	52.7	(49.9,55.5)	53.8	(51.0,56.5)	50.8	(48.7,52.8)	55.1	(52.4,57.8)	2.4	(-1.3,6.1)	4.3	*(1.3,7.4)
12 to 18	58.8	(56.5,61.0)	59.3	(56.9,61.5)	57.8	(56.0,59.5)	60.5	(58.4,62.6)	1.8	(-1.2,4.8)	2.8	*(0.4,5.2)
Youth aged 12 to 18												
Nonusers ¹	68.8	(66.2,71.4)	69.4	(66.8,71.9)	69.0	(67.2,70.8)	71.2	(69.1,73.2)	2.4	(-0.9, 5.7)	2.2	(-0.2,4.5)
Past-year users ²	16.7	(13.5,20.5)	20.8	(16.8,25.5)	16.2	(13.0,20.2)	20.7	(16.7,25.5)	4.1	(-1.4,9.5)	4.5	(-0.3,9.3)
Youth nonusers												
aged 12 to 18												
Gender	<i>((</i> 0	(62.0.60.0)	<i>c</i> 7.1	(62.5.70.6)	<i>cc</i> 2	(62.0.60.0)	60. 5	(65 4 51 4)	2.5	(1264)	2.2	(1052)
Males	66.0	(62.8,68.9)	67.1	(63.5,70.6)	66.3	(63.8,68.8)	68.5	(65.4,71.4)	2.5	(-1.3,6.4)	2.2	(-1.0,5.3)
Females	71.7	(68.0,75.2)	71.7	(68.2,75.0)	71.8	(69.3,74.2)	74.1	(71.5,76.4)	2.3	(-2.3,7.0)	2.2	(-1.6,6.0)
Race/ethnicity												
White	71.3	(68.6,73.9)	70.7	(67.6,73.7)	72.6	(70.4,74.6)	73.5	(70.8, 76.1)	2.2	(-2.0,6.4)	0.9	(-2.0,3.9)
African American	62.9	(56.1,69.2)	67.7	(61.5,73.3)	59.6	(55.4,63.7)	61.9	(56.7,66.9)	-0.9	(-10.3, 8.5)	2.3	(-3.8, 8.4)
Hispanic	64.2	(57.3,70.5)	65.9	(60.9,70.6)	64.8	(59.6,69.7)	69.6	(63.5,75.2)	5.5	(-4.6,15.5)	4.9	(-3.3,13.0)
Risk score												
Higher risk	54.2	(49.3, 59.1)	53.9	(48.5, 59.2)	50.9	(46.6,55.3)	59.0	(53.0,64.8)	4.8	(-2.1,11.7)	8.1	*(1.6,14.5)
Lower risk	74.2	(71.0,77.2)	74.9	(72.0,77.6)	75.1	(73.0,77.1)	74.8	(72.7,76.8)	0.6	(-3.0,4.1)	-0.4	(-3.0,2.3)
Sensation seeking												
High	61.7	(58.4,64.9)	61.0	(57.3,64.5)	63.0	(60.3,65.5)	62.6	(59.3,65.7)	0.9	(-3.3,5.0)	-0.4	(-3.9,3.1)
Low	75.2	(70.6, 79.3)	78.3	(75.0, 81.3)	74.4	(72.0, 76.6)	79.2	(76.8, 81.4)	4.0	(-1.0, 8.9)	4.8	*(1.8,7.8)

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

²Past-year users are those who have used marijuana in the past 12 months.

Table 5-26. Nonusers' and past-year users' self-efficacy to refuse marijuana, by age, gender, race/ethnicity, risk score, and sensation seeking

					Mean	score on Self-effic	acy to re	esist use index				
	(Aver	Year 2000 age for Waves 1 and 2)	(Aver	Year 2001 age for Waves 3 and 4)	(Avei	Year 2002 rage for Waves 5 and 6)		Year 2003 Vave 7 only)		ge from Year to Year 2003		ge from Year to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	101.14	(96.10.106.19)	100.85	(95.61.106.09)	116.83	(112.54.121.11)	112.19	(105.96,118.42)	11.05	*(3.23,18.86)	-4.63	(-11.85,2.58)
14 to 15	96.62					(107.17,118.54)			15.89	*(2.77,29.01)	-0.34	(-10.07,9.40)
16 to 18	110.79	(101.88,119.71)		, ,		(112.79,126.57)			19.91	*(8.91,30.91)	11.02	*(2.19,19.85)
14 to 16	99.34	. , ,		, ,				(110.86,126.57)	19.37	*(8.60,30.14)	3.42	(-4.90,11.73)
14 to 18	103.09					(111.60,120.93)			18.82		5.64	(-1.23,12.51)
12 to 18	102.40			,				(113.79,123.07)	16.03	*(9.52,22.54)	1.96	(-3.02,6.95)
Youth past-year users aged 14 to 18												
14 to 18	18.15	(-4.23,40.54)	21.73	(4.07,39.39)	35.81	(22.17,49.45)	40.36	(26.70,54.02)	22.21	(-1.07,45.48)	4.55	(-15.82,24.92)
Youth nonusers aged 12 to 18 Gender												
Males	97.31	(90.87,103.74)	107.17	(101.78,112.55)	112.14	(107.46,116.83)	115.66	(108.77,122.55)	18.35	*(8.99,27.71)	3.52	(-4.78,11.81)
Females								(115.40,127.33)		*(5.44,22.27)	0.37	(-5.22,5.97)
Race/ethnicity												
White	110.88	(105.66,116.10)	111.43	(107.25,115.60)	119.13	(115.78,122.48)	119.13	(113.43,124.82)	8.25	*(1.26,15.23)	0.00	(-5.75,5.75)
African American_	85.18	(73.13,97.23)	101.14	(88.20,114.09)	113.65	(105.21,122.08)	124.26	(114.03,134.48)	39.08	*(25.69,52.46)	10.61	(-1.42,22.63
Hispanic	87.86	(74.28,101.44)	98.09	(83.33,112.84)	108.65	(97.80,119.49)	112.31	(98.83,125.79)	24.45	*(5.35,43.56)	3.66	(-12.49,19.81)
Risk score												
Higher risk	94.18	(83.90,104.46)	84.46	(72.89, 96.02)	102.59	(93.54,111.65)	107.88	(97.54,118.22)	13.70	(-1.25,28.64)	5.29	(-6.08,16.66
Lower risk	106.51	(101.22,111.80)	116.13	(111.87,120.38)	121.14	(117.63,124.64)	122.90	(117.78,128.02)	16.39	*(9.13,23.65)	1.76	(-3.97,7.50
Sensation seeking												
High	88.16	(80.78,95.55)	88.88	, , ,		, , ,		(93.56,107.90)		*(2.38,22.75)	-1.33	(-9.56,6.89
Low	116.76	(110.79,122.73)	125.83	(120.92,130.75)	129.69	(125.47,133.92)	136.00	(131.47, 140.52)	19.24	*(11.38,27.10)	6.30	*(1.03,11.57

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

²Past-year users are those who have used marijuana in the past 12 months.

³Measurement of this construct is detailed in Appendix E.

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

					Percent	definitely not in	tending	to try inhalants				
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chang	e from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	95.4	(94.1,96.5)	94.4	(92.9,95.7)	94.7	(93.3,95.8)	94.2	(92.3,95.6)	-1.3	(-3.3,0.8)	-0.6	(-2.5, 1.4)
14 to 15	93.3	(90.9,95.1)	95.7	(94.3, 96.7)	94.0	(92.2,95.4)	94.2	(92.3,95.7)	0.9	(-2.0,3.8)	0.2	(-2.0,2.5)
16 to 18	96.2	(94.5, 97.4)	94.8	(92.7, 96.3)	96.4	(95.3,97.3)	96.4	(94.9, 97.4)	0.2	(-1.8, 2.1)	-0.1	(-1.6, 1.5)
14 to 16	93.8	(92.0,95.2)	95.5	(94.3, 96.5)	94.5	(93.1,95.7)	94.5	(93.0,95.6)	0.6	(-1.6, 2.9)	-0.1	(-1.8, 1.6)
14 to 18	94.9	(93.5, 96.0)	95.2	(94.1, 96.1)	95.4	(94.3,96.3)	95.4	(94.4,96.3)	0.5	(-1.1,2.1)	0.0	(-1.3, 1.4)
12 to 18	95.1	(94.1,95.9)	95.0	(94.1,95.7)	95.2	(94.2,96.0)	95.0	(94.2,95.8)	0.0	(-1.2,1.2)	-0.1	(-1.3,1.0)
Youth aged 12 to 18												
Gender												
Males	96.0	(94.7, 97.0)	95.6	(94.4, 96.5)	95.8	(94.5, 96.8)	95.9	(94.6, 96.9)	-0.1	(-1.7, 1.4)	0.1	(-1.5, 1.6)
Females	94.1	(92.5,95.4)	94.3	(92.9,95.4)	94.5	(93.2,95.6)	94.2	(92.8,95.3)	0.1	(-1.7,1.8)	-0.3	(-2.1,1.4)
Race/ethnicity												
White	95.1	(93.8,96.1)	94.8	(93.8,95.7)	94.1	(92.8, 95.2)	94.8	(93.8,95.7)	-0.2	(-1.6,1.1)	0.7	(-0.8, 2.2)
African American	96.3	(94.6,97.5)	95.8	(93.2,97.5)	96.6	(94.9, 97.8)	96.5	(93.9,98.1)	0.2	(-1.8, 2.2)	-0.1	(-1.8, 1.7)
Hispanic	96.5	(94.7,97.7)	95.1	(92.6,96.7)	97.5	(96.2,98.4)	94.0	(89.7,96.5)	-2.5	(-6.4,1.3)	-3.5	(-7.4,0.4)
Risk score												
Higher risk	93.0	(90.7, 94.8)	92.9	(91.0, 94.5)	94.1	(92.7,95.3)	93.9	(92.1,95.4)	0.9	(-1.4, 3.2)	-0.2	(-2.3, 2.0)
Lower risk	96.3	(95.2,97.2)	96.2	(95.3,96.9)	95.7	(94.6,96.6)	95.2	(93.7,96.3)	-1.1	(-2.6,0.4)	-0.6	(-2.1,1.0)
Sensation seeking												
High	92.4	(90.9, 93.7)	92.4	(90.9,93.6)	93.1	(91.6,94.4)	92.3	(90.8,93.6)	-0.1	(-2.2,2.0)	-0.8	(-2.7, 1.2)
Low	98.2	(97.3,98.8)	98.3	(97.5, 98.8)	97.5	(96.5,98.2)	98.1	(97.1,98.8)	0.0	(-1.1,1.0)	0.6	(-0.4, 1.7)

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

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

]	Mean sc	ore on inhalant bel	liefs and	attitudes index				
		Year 2000	,	Year 2001	,	Year 2002						
	(Avei	rage for Waves	(Ave	rage for Waves	(Ave	rage for Waves	,	Year 2003	Chan	ge from Year	Char	nge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	Vave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	117.34	(112.97,121.71)	117.77	(112.54,123.01)	122.29	(117.34,127.23)	112.21	(106.04,118.39)	-5.13	(-13.66,3.39)	-10.07	*(-17.80,-2.34)
14 to 15	100.10	(92.96,107.24)	91.61	(82.39,100.84)	103.37	(97.52,109.22)	104.20	(97.09,111.30)	4.10	(-6.10,14.30)	0.83	(-7.31,8.97)
16 to 18	90.64	(82.22,99.06)	102.86	(94.90,110.83)	99.46	(92.74,106.18)	99.44	(90.93,107.94)	8.80	(-4.04,21.64)	-0.02	(-10.32,10.28)
14 to 16	97.69	(91.48,103.91)	93.53	(86.59,100.47)	102.92	(97.39,108.44)	101.81	(94.91,108.71)	4.12	(-3.71,11.95)	-1.10	(-8.14,5.93)
14 to 18	94.99	(89.65,100.33)	97.70	(91.41,103.99)	101.12	(96.45,105.79)	101.47	(96.18,106.76)	6.48	(-0.48,13.44)	0.35	(-5.54,6.24)
12 to 18	101.73	(97.62,105.84)	103.64	(98.79,108.49)	107.43	(103.66,111.20)	104.63	(100.89,108.38)	2.90	(-2.29,8.09)	-2.80	(-7.45,1.85)
Youth aged 12 to 18 Gender												
Males	101.55	(95.57,107.54)	106.67	(100.06,113.29)	109.16	(104.34,113.98)	107.32	(101.41,113.24)	5.77	(-1.55,13.09)	-1.83	(-8.98,5.31)
Females	101.91	(96.28,107.53)	100.45	(93.99,106.90)	105.61	(99.69,111.52)	101.80	(96.24,107.36)	-0.11	(-7.71,7.50)	-3.81	(-9.65,2.04)
Race/ethnicity												
White	101.40	(97.12,105.68)	103.60	(97.57,109.63)	106.36	(101.84,110.89)	101.40	(96.35,106.45)	0.00	(-6.52,6.53)	-4.96	(-10.33,0.41)
African American_	108.79	(99.50,118.08)	116.26	(107.41,125.11)	112.36	(102.66,122.07)	119.42	(111.02,127.83)	10.63	(-2.42, 23.68)	7.06	(-7.21,21.33)
Hispanic	101.72	(88.28,115.17)	91.29	(75.06,107.52)	107.02	(98.65,115.38)	103.53	(91.11,115.96)	1.81	(-12.68,16.30)	-3.48	(-17.03,10.06)
Risk score												
Higher risk	74.14	(66.54,81.75)	80.06	(70.65,89.47)	83.19	(76.82,89.55)	79.75	(71.00,88.49)	5.60	(-4.34,15.54)	-3.44	(-12.49,5.61)
Lower risk	118.66	(114.10,123.23)	115.54	(109.80,121.28)	122.18	(117.84,126.51)	119.84	(115.34,124.34)	1.18	(-5.10,7.45)	-2.34	(-8.32,3.65)
Sensation seeking												
High	77.32	(71.37,83.28)	79.77	(72.05,87.49)	84.84	(79.61,90.08)	76.57	(70.82,82.32)	-0.75	(-7.91,6.40)	-8.27	*(-15.02,-1.53)
Low	130.02	(124.66,135.39)	133.47	(129.25,137.69)	132.76	(128.16,137.36)	137.88	(133.41,142.35)	7.86	*(0.57,15.15)	5.12	(-0.91,11.16)

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

²Measurement of this construct is detailed in Appendix E.

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

				Percent of you	th who re	eport strongly di	isapprovi	ing of others' tri	al inhala	nt use		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves		ear 2003		ge from Year	Chang	ge from Year
	1	1 and 2)	3	and 4)	4	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	73.9	(71.5, 76.1)	74.9	(72.4,77.2)	76.0	(73.6, 78.2)	73.3	(70.6, 75.9)	-0.6	(-4.2,3.1)	-2.7	(-6.2,0.8)
14 to 15		(62.3,69.5)	60.2	(56.2,64.2)	66.6	(64.0,69.2)	66.4	(62.9,69.7)	0.4	(-5.0, 5.9)	-0.2	(-4.2,3.7)
16 to 18	59.5	(55.4,63.4)	66.5	(62.5, 70.3)	63.7	(61.1,66.3)	63.0	(59.0,66.8)	3.5	(-2.4, 9.4)	-0.7	(-5.0,3.6)
14 to 16		(60.2,66.7)	61.6	(58.6,64.6)	66.3	(63.7,68.7)	65.1	(62.0,68.1)	1.6	(-2.5, 5.6)	-1.2	(-4.6, 2.3)
14 to 18	62.5	(59.7,65.1)	63.6	(60.7,66.5)	65.0	(63.1,66.8)	64.5	(61.9,67.0)	2.0	(-1.6,5.7)	-0.5	(-3.0,2.1)
12 to 18	65.9	(63.7,68.0)	67.0	(64.7,69.2)	68.3	(66.7,69.8)	67.1	(65.3,68.9)	1.2	(-1.5,3.9)	-1.2	(-3.2,0.8)
Youth occasional users												
aged 14 to 18												
14 to 18	15.2	(6.8,30.6)	S	(S)	27.2	(17.1,40.3)	16.2	(7.6,31.4)	1.0	(-15.1,17.1)	-11.0	(-28.7,6.7)
Youth nonusers												
aged 12 to 18												
Gender												
Males	66.8	(63.8,69.6)	68.9	(65.6,72.0)	69.1	(66.9,71.3)	68.7	(65.9,71.3)	1.9	(-1.6,5.4)	-0.5	(-3.6, 2.6)
Females	65.1	(62.1,67.9)	65.0	(62.1,67.8)	67.4	(64.9,69.8)	65.5	(62.5,68.3)	0.4	(-3.6,4.4)	-1.9	(-5.0,1.1)
Race/ethnicity												
White	64.4	(62.0,66.7)	65.6	(62.8,68.3)	67.0	(64.9,69.1)	65.3	(63.0,67.5)	0.9	(-2.3,4.1)	-1.8	(-4.2,0.7)
African American	72.1	(67.2, 76.5)	75.0	(70.4, 79.2)	72.2	(66.7,77.2)	74.4	(70.3, 78.2)	2.4	(-3.9, 8.6)	2.2	(-4.9,9.3)
Hispanic	68.7	(62.4,74.4)	64.9	(57.6,71.6)	69.6	(65.8,73.0)	67.0	(61.2,72.3)	-1.7	(-8.2,4.7)	-2.6	(-8.3,3.2)
Risk score												
Higher risk	52.9	(49.2, 56.6)	56.2	(52.0,60.3)	57.9	(55.4,60.4)	54.4	(50.3, 58.4)	1.5	(-3.5,6.4)	-3.5	(-7.4,0.4)
Lower risk	73.4	(70.8,75.9)	72.2	(69.3,74.8)	74.1	(72.1,76.0)	73.8	(71.7,75.9)	0.4	(-2.8,3.6)	-0.3	(-3.1,2.6)
Sensation seeking												
High	54.4	(51.7,57.2)	56.4	(53.1,59.6)	57.7	(55.3,59.9)	54.6	(51.8,57.4)	0.2	(-3.5, 3.8)	-3.0	*(-6.0,-0.1)
Low	78.7	(75.3,81.8)	79.9	(77.2,82.3)	80.0	(77.8,82.0)	81.9	(79.4,84.1)	3.1	(-1.3, 7.5)	1.8	(-1.0,4.7)

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

			F	Percent of youth	who rep	ort strongly dis	approvin	g of others' reg	ular inha	lant use		
		ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ige for Waves	Y	ear 2003		ge from Year		ge from Year
	1	and 2)	3	and 4)	5	5 and 6)	(Wa	ive 7 only)	2000 1	to Year 2003	2002 1	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	85.3	(83.3,87.1)	83.6	(81.3,85.7)	86.7	(84.8, 88.4)	84.2	(82.0, 86.2)	-1.1	(-4.2,2.0)	-2.5	(-5.1,0.1)
14 to 15	80.0	(77.0, 82.7)	76.9	(72.8, 80.5)	82.2	(79.9, 84.4)	81.5	(78.6,84.0)	1.5	(-2.4,5.4)	-0.7	(-4.0, 2.5)
16 to 18	79.6	(75.9, 82.9)	81.2	(77.4,84.5)	79.9	(77.4,82.3)	79.9	(76.2, 83.2)	0.3	(-4.9, 5.5)	0.0	(-4.6,4.6)
14 to 16	79.7	(76.9, 82.3)	77.4	(74.2, 80.3)	81.4	(79.5, 83.1)	80.8	(78.0, 83.4)	1.1	(-2.6,4.8)	-0.6	(-3.2,2.1)
14 to 18	79.8	(77.2,82.1)	79.2	(76.5,81.7)	80.9	(79.1, 82.6)	80.6	(78.2, 82.8)	0.8	(-2.5,4.2)	-0.3	(-3.0,2.4)
12 to 18	81.5	(79.5,83.3)	80.5	(78.3,82.6)	82.6	(81.2,84.0)	81.7	(80.1,83.1)	0.2	(-2.3,2.7)	-1.0	(-2.9,1.0)
Youth occasional users												
aged 14 to 18												
14 to 18	24.1	(13.2,39.8)	S	(S)	47.9	(34.1,61.9)	S	(S)	S	(S)	S	(S)
Youth nonusers												
aged 12 to 18												
Gender												
Males	80.8	(78.2, 83.2)	80.2	(77.1,82.9)	82.0	(80.3,83.6)	81.1	(78.7,83.3)	0.3	(-2.7, 3.2)	-0.9	(-3.9,2.0)
Females	82.1	(79.6,84.3)	80.9	(78.1,83.4)	83.3	(80.9,85.4)	82.3	(80.1,84.3)	0.2	(-3.1,3.5)	-1.0	(-3.6,1.6)
Race/ethnicity												
White	83.0	(81.1,84.7)	83.3	(81.0,85.3)	83.7	(82.1, 85.1)	82.4	(80.6, 84.0)	-0.6	(-3.2,2.0)	-1.3	(-3.5, 1.0)
African American	79.1	(74.7, 82.9)	78.6	(73.7, 82.8)	81.2	(77.0, 84.7)	82.2	(77.6,86.1)	3.1	(-3.2, 9.5)	1.1	(-5.6, 7.7)
Hispanic	79.8	(74.1,84.6)	71.8	(64.8,77.9)	78.4	(75.2,81.3)	78.2	(72.8,82.7)	-1.7	(-7.7,4.4)	-0.2	(-5.5,5.1)
Risk score												
Higher risk	74.5	(71.0,77.6)	73.8	(69.5,77.7)	74.8	(72.0,77.4)	73.3	(69.7,76.7)	-1.1	(-5.8, 3.5)	-1.5	(-5.7, 2.7)
Lower risk	85.9	(83.9,87.6)	83.8	(81.3,86.0)	87.8	(86.2,89.2)	86.4	(84.7,88.0)	0.6	(-1.8,2.9)	-1.3	(-3.3,0.7)
Sensation seeking												
High	75.3	(72.7,77.8)	73.6	(70.5, 76.6)	76.0	(74.0,77.8)	74.1	(71.8,76.3)	-1.2	(-4.4, 2.1)	-1.8	(-4.8, 1.2)
Low	88.1	(85.8,90.1)	89.1	(86.9,90.9)	90.1	(88.4,91.6)	90.7	(89.0,92.2)	2.6	(-0.2, 5.4)	0.6	(-1.8, 3.0)

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 5-31. Nonusers¹ and occasional users² 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

				Perce	nt saying	g great risk of ha	ırm from	trial use of inha	alants			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	and 4)	5	5 and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	47.8	(45.3,50.3)	49.6	(46.3, 52.9)	50.8	(47.5, 54.1)	47.6	(44.2,51.1)	-0.2	(-4.1, 3.8)	-3.2	(-7.6, 1.2)
14 to 15	47.3	(43.8,50.8)	48.6	(45.1,52.0)	49.9	(46.6,53.3)	52.0	(48.8,55.2)	4.7	*(0.1,9.4)	2.1	(-2.1, 6.2)
16 to 18	48.7	(44.9,52.5)	49.9	(46.2,53.6)	52.9	(49.4, 56.4)	52.3	(48.4,56.3)	3.6	(-2.0,9.3)	-0.6	(-5.5,4.3)
14 to 16	47.7	(44.8,50.5)	47.4	(44.2,50.6)	51.3	(48.0, 54.6)	52.8	(49.4,56.1)	5.1	*(1.1,9.0)	1.5	(-2.2,5.1)
14 to 18	48.0	(45.4,50.7)	49.3	(46.8, 51.8)	51.6	(49.0, 54.3)	52.2	(49.5, 54.8)	4.1	*(0.5,7.8)	0.5	(-2.5, 3.6)
12 to 18	48.0	(45.9,50.0)	49.4	(47.3,51.5)	51.4	(49.4,53.3)	50.8	(48.6,53.1)	2.9	*(0.0,5.7)	-0.6	(-2.9,1.8)
Youth occasional users												
aged 14 to 18												
14 to 18	15.6	(7.4,30.1)	S	(S)	26.3	(14.8,42.1)	S	(S)	S	(S)	S	(S)
Youth nonusers												
aged 12 to 18												
Gender												
Males	47.2	(44.3,50.0)	50.6	(47.5,53.7)	52.4	(50.0, 54.8)	52.9	(49.8,55.9)	5.7	*(1.8,9.6)	0.5	(-3.5,4.4)
Females	48.8	(45.9,51.6)	48.1	(45.0,51.3)	50.3	(47.8,52.9)	48.7	(45.3,52.2)	0.0	(-4.2,4.1)	-1.6	(-4.4,1.2)
Race/ethnicity												
White	47.5	(45.1,49.9)	48.6	(45.9,51.3)	51.1	(49.2,53.0)	47.9	(45.1,50.7)	0.5	(-3.0,3.9)	-3.1	*(-6.0,-0.3)
African American	49.2	(44.1, 54.3)	54.8	(49.0,60.4)	52.7	(47.6,57.7)	59.6	(54.4,64.7)	10.4	*(2.9,18.0)	7.0	*(0.8,13.2)
Hispanic	51.8	(46.9, 56.8)	49.1	(43.4,54.8)	53.6	(49.2,58.0)	54.7	(49.7,59.6)	2.9	(-3.6,9.5)	1.1	(-4.7,7.0)
Risk score												
Higher risk	45.7	(41.3,50.1)	47.7	(43.6,51.7)	48.1	(44.6, 51.6)	49.3	(44.7,53.8)	3.6	(-2.9,10.1)	1.2	(-3.5, 5.9)
Lower risk	49.9	(47.3,52.6)	49.6	(46.8,52.4)	53.4	(51.1,55.7)	51.5	(49.1,54.0)	1.6	(-2.0,5.2)	-1.9	(-5.1,1.3)
Sensation seeking												
High	41.5	(38.6,44.4)	43.1	(40.1,46.2)	46.9	(44.4,49.5)	43.7	(40.8,46.5)	2.2	(-1.5,5.8)	-3.3	(-6.6,0.0)
Low	55.7	(52.7, 58.6)	57.5	(54.5,60.5)	56.2	(53.4,58.9)	59.0	(56.2,61.8)	3.4	(-0.7, 7.4)	2.8	(-0.7, 6.4)

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

				Percen	t saying §	great risk of har	m from r	egular use of in	halants			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ige for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chang	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth nonusers												
aged 12 to 18												
12 to 13	81.2	(79.0, 83.3)	80.5	(78.0, 82.7)	81.0	(78.0, 83.8)	80.9	(78.2, 83.4)	-0.3	(-3.5,2.9)	-0.1	(-3.8, 3.5)
14 to 15	83.0	(79.7, 85.9)	83.8	(81.1,86.1)	81.1	(78.7, 83.2)	82.2	(79.6,84.5)	-0.9	(-4.8, 3.1)	1.1	(-1.9,4.1)
16 to 18	84.5	(81.0, 87.4)	86.4	(84.2,88.3)	85.3	(82.5,87.7)	86.5	(83.5,89.0)	2.0	(-2.2,6.3)	1.3	(-2.2,4.8)
14 to 16	83.8	(81.2,86.1)	84.3	(82.3, 86.0)	82.6	(80.6, 84.4)	83.6	(81.1,85.8)	-0.2	(-3.3,2.9)	1.0	(-1.6, 3.6)
14 to 18	83.8	(81.8,85.7)	85.2	(83.5,86.7)	83.5	(81.5,85.3)	84.6	(82.6,86.5)	0.8	(-1.8, 3.4)	1.1	(-1.2,3.5)
12 to 18	83.0	(81.6,84.4)	83.8	(82.6,85.0)	82.8	(81.1,84.3)	83.5	(81.9,85.0)	0.5	(-1.5,2.5)	0.8	(-1.1,2.7)
Youth occasional users												
aged 14 to 18												
14 to 18	S	(S)	S	(S)	65.9	(53.4,76.5)	S	(S)	S	(S)	S	(S)
Youth nonusers												
aged 12 to 18												
Gender												
Males	82.1	(79.7, 84.2)	83.0	(81.0, 84.9)	83.0	(80.9, 84.9)	83.2	(81.0,85.1)	1.1	(-1.7, 3.9)	0.2	(-2.6, 2.9)
Females	84.0	(81.6,86.1)	84.6	(82.6,86.5)	82.5	(80.4,84.4)	83.9	(81.6,86.0)	-0.1	(-3.2,3.1)	1.4	(-1.1,4.0)
Race/ethnicity												
White	86.4	(84.6, 88.0)	86.5	(84.9, 87.9)	85.6	(84.0, 86.9)	85.9	(83.9,87.7)	-0.5	(-2.9,1.9)	0.3	(-2.0, 2.6)
African American	75.9	(71.4,79.9)	77.7	(72.5, 82.2)	76.2	(70.8, 80.9)	76.1	(70.9, 80.6)	0.2	(-6.1, 6.5)	-0.2	(-4.6,4.3)
Hispanic	77.4	(72.8,81.4)	78.5	(75.1,81.5)	78.3	(73.5,82.4)	80.9	(76.4,84.7)	3.5	(-2.4,9.4)	2.6	(-2.9,8.2)
Risk score												
Higher risk	83.9	(80.6, 86.8)	84.0	(81.4,86.3)	82.2	(79.6,84.5)	83.6	(80.6,86.3)	-0.3	(-4.3,3.8)	1.4	(-1.6,4.5)
Lower risk	82.7	(80.6,84.6)	83.7	(82.0,85.3)	83.6	(81.5,85.4)	82.4	(80.4,84.3)	-0.2	(-2.5,2.1)	-1.1	(-3.8,1.5)
Sensation seeking												
High	82.1	(79.3,84.5)	82.4	(80.3,84.4)	82.6	(80.7,84.3)	81.5	(79.2,83.6)	-0.6	(-3.8, 2.6)	-1.1	(-3.7, 1.6)
Low	84.1	(81.5,86.5)	86.2	(84.2,87.9)	83.1	(80.6,85.4)	85.9	(83.9,87.7)	1.8	(-1.5,5.0)	2.8	*(0.1,5.5)

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, sensation seeking, and year of interview

	Per	cent of youth repor	ting each exposure	level		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ¹	Waves 1-6	Wave 7
Youth aged 12 to 18							
12 to 13	91.5	92.1	90.8	91.3	-0.04	-0.05	0.02
	(90.5,92.4)	(90.2,93.8)	(88.8,92.5)	(89.9,92.5)	(-0.13,0.05)	(-0.15,0.06)	(-0.17,0.20)
14 to 16	83.8	84.9	82.9	83.9	-0.02	-0.03	-0.02
	(82.5,85.1)	(81.3,87.8)	(80.6,85.1)	(82.4,85.3)	(-0.11,0.06)	(-0.12,0.07)	(-0.16,0.13)
14 to 18	83.9	85.0	82.7	84.2	-0.02	-0.03	0.04
	(82.7,85.1)	(81.7,87.9)	(80.5,84.8)	(82.6,85.6)	(-0.10,0.06)	(-0.11,0.05)	(-0.14,0.21)
12 to 18	86.7	87.7	85.6	86.8	-0.03	-0.04	0.03
	(85.7,87.5)	(85.5,89.6)	(84.0,87.1)	(85.7,87.7)	(-0.09,0.04)	(-0.10,0.03)	(-0.10,0.17)
Youth aged 12 to 18 Gender							
Male	86.3	87.1	84.3	87.0	0.00	-0.04	0.16
	(85.0,87.5)	(84.7,89.2)	(81.7,86.6)	(85.3,88.5)	(-0.08,0.07)	(-0.12,0.05)	(-0.03,0.35)
Female	87.0	88.2	87.0	86.5	-0.05	-0.04	-0.15
	(85.7,88.2)	(85.2,90.7)	(84.7,88.9)	(85.1,87.8)	(-0.14,0.04)	(-0.13,0.06)	(-0.32,0.03)
Race/ethnicity	0.4	o= o	0.1.0				
White	86.7	87.9	86.2	86.6	-0.04	-0.04	-0.02
	(85.4,87.9)	(85.3,90.0)	(84.0,88.2)	(85.1,87.9)	(-0.11,0.03)	(-0.12,0.04)	(-0.13,0.10)
African American	86.8	85.4	86.6	87.0	0.05	0.04	0.10
	(84.7,88.6)	(78.4,90.4)	(80.2,91.1)	(84.4,89.2)	(-0.13,0.22)	(-0.13,0.21)	(-0.50,0.70)
Hispanic	86.4	88.2	84.6	87.1	-0.03	-0.08	0.19
	(84.0,88.5)	(84.0,91.4)	(79.9,88.4)	(84.1,89.5)	(-0.17,0.10)	(-0.23,0.07)	(-0.19,0.56)

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, sensation seeking, and year of interview (continued)

	Per	cent of youth repor	ting each exposure	level		Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ¹	Waves 1-6	Wave 7		
Youth aged 12 to 18									
Risk score									
Higher risk	73.8	72.6	75.1	73.7	0.02	0.02	0.03		
o	(71.1,76.3)	(67.1,77.6)	(70.3,79.3)	(70.3,76.8)	(-0.07,0.11)	(-0.08,0.11)	(-0.20,0.25)		
Lower risk	91.2	92.4	89.6	91.3	-0.04	-0.07	0.09		
	(90.3,92.0)	(90.3,94.0)	(88.0,91.1)	(90.2,92.3)	(-0.13,0.04)	(-0.15,0.02)	(-0.15,0.34)		
Sensation seeking									
High	79.4	79.8	78.4	79.9	0.00	-0.01	0.09		
	(77.8,80.8)	(75.5,83.4)	(75.5,81.0)	(78.1,81.7)	(-0.08,0.09)	(-0.10,0.08)	(-0.07,0.25)		
Low	93.5	93.9	93.3	93.1	-0.04	-0.04	-0.10		
	(92.3,94.4)	(92.1,95.4)	(91.5,94.7)	(91.6,94.4)	(-0.15,0.06)	(-0.15,0.07)	(-0.38,0.17)		
Year of interview									
(waves)	87.4	87.0	86.8	88.0	0.03	N/A	N/A		
2000 (1-2)	(85.9,88.7)	(81.5,91.1)	(83.5,89.5)	88.0 (85.9,89.9)	(-0.13,0.19)	N/A	IN/A		
	(03.9,00.7)	(81.3,91.1)	(63.3,69.3)	(63.9,69.9)	(-0.13,0.19)				
2001 (3-4)	86.3	89.1	85.1	85.5	-0.11	N/A	N/A		
	(84.5,87.9)	(85.8,91.7)	(80.7,88.6)	(83.2,87.5)	*(-0.21,-0.00)				
2002 (5-6)	86.1	87.5	84.5	86.4	-0.03	N/A	N/A		
	(84.9,87.3)	(84.6,90.0)	(82.0,86.7)	(84.4,88.2)	(-0.12,0.06)				
2003 (7)	87.1	86.3	86.5	87.4	0.03	N/A	N/A		
	(85.2,88.8)	(81.0,90.3)	(82.5,89.7)	(85.3,89.3)	(-0.10, 0.17)				

¹Summary estimate for data to left.

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, sensation seeking, and year of interview

		Percent of you	uth reporting each	exposure level			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ¹	Waves 1-6	Wave 7
Youth aged 12 to 18								
12 to 13	91.5	94.5	90.5	90.9	91.9	-0.08	-0.03	-0.38
	(90.5,92.4)	(91.5,96.5)	(88.6,92.2)	(89.5,92.1)	(89.9,93.5)	(-0.18,0.02)	(-0.14,0.09)	*(-0.54,-0.23)
14 to 16	83.8 (82.5,85.1)	87.1 (82.9,90.3)	84.1 (81.7,86.2)	81.8 (79.5,83.9)	88.0 (84.9,90.5)	0.01 (-0.09,0.10)	0.03 (-0.08,0.13)	-0.13 (-0.32,0.07)
14 to 18	83.9	86.2	84.6	81.9	87.1	0.01	0.01	-0.03
	(82.7,85.1)	(82.6,89.2)	(82.6,86.4)	(79.9,83.8)	(82.3,90.7)	(-0.10,0.11)	(-0.10,0.12)	(-0.23,0.17)
12 to 18	86.7 (85.7,87.5)	89.3 (86.8,91.4)	86.8 (85.3,88.1)	85.2 (83.7,86.6)	88.9 (86.0,91.3)	-0.02 (-0.09,0.06)	0.00 (-0.08,0.09)	-0.13 (-0.29,0.03)
Youth aged 12 to 18 Gender								
Male	86.3	88.1	86.9	85.2	87.3	-0.02	-0.01	-0.08
	(85.0,87.5)	(85.3,90.5)	(84.6,88.9)	(83.0,87.1)	(81.9,91.3)	(-0.13,0.08)	(-0.13,0.11)	(-0.26,0.11)
Female	87.0	90.6	86.6	85.2	90.5	-0.01	0.02	-0.20
	(85.7,88.2)	(86.4,93.6)	(84.6,88.3)	(83.1,87.2)	(87.9,92.6)	(-0.10,0.09)	(-0.08,0.13)	(-0.45,0.04)
Race/ethnicity								
White	86.7	88.6	87.1	85.2	89.2	0.00	0.03	-0.14
	(85.4,87.9)	(85.0,91.4)	(85.2,88.8)	(83.0,87.2)	(84.9,92.3)	(-0.10,0.11)	(-0.09,0.15)	(-0.35,0.07)
African American	86.8	92.9	87.8	84.4	87.0	-0.14	-0.14	-0.14
	(84.7,88.6)	(85.8,96.6)	(83.2,91.3)	(81.0,87.3)	(79.7,91.9)	(-0.38,0.10)	(-0.40,0.13)	(-0.53,0.24)
Hispanic	86.4	90.2	86.0	85.3	89.5	-0.01	0.04	-0.23
	(84.0,88.5)	(84.5,93.9)	(81.0,89.8)	(81.5,88.5)	(84.4,93.1)	(-0.14,0.13)	(-0.12,0.19)	(-0.53,0.06)

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, sensation seeking, and year of interview (continued)

		Percent of you	uth reporting each	exposure level			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ¹	Waves 1-6	Wave 7
Youth aged 12 to 18								
Risk score								
Higher risk	73.8	76.6	75.7	70.8	78.2	0.01	0.01	0.04
	(71.1,76.3)	(70.1,82.1)	(71.1,79.7)	(66.8,74.4)	(67.3,86.2)	(-0.14,0.17)	(-0.17,0.18)	(-0.26,0.34)
Lower risk	91.2	93.7	90.6	90.5	92.6	-0.03	0.00	-0.21
	(90.3,92.0)	(91.2,95.5)	(88.9,92.1)	(88.9,91.9)	(90.9,94.0)	(-0.13,0.06)	(-0.11,0.10)	*(-0.35,-0.06)
Sensation seeking								
High	79.4	83.0	79.1	77.8	81.7	-0.01	-0.01	-0.04
	(77.8,80.8)	(78.4,86.8)	(76.7,81.4)	(75.2,80.1)	(75.9,86.3)	(-0.11,0.08)	(-0.12,0.10)	(-0.24,0.15)
Low	93.5	94.7	94.1	92.3	95.3	-0.01	0.04	-0.43
	(92.3,94.4)	(92.7,96.2)	(92.4,95.5)	(90.5,93.9)	(93.1,96.8)	(-0.12,0.10)	(-0.08,0.15)	*(-0.61,-0.24)
Year of interview								
(waves)								
2000 (1-2)	87.4	89.1	88.0	84.7	88.6	-0.04	N/A	N/A
,	(85.9,88.7)	(86.2,91.4)	(85.3,90.3)	(81.5,87.4)	(77.4,94.7)	(-0.23,0.15)		
2001 (3-4)	86.3	86.2	86.4	86.5	87.4	0.04	N/A	N/A
	(84.5,87.9)	(80.3,90.6)	(82.7,89.5)	(84.4,88.4)	(82.8,90.9)	(-0.11,0.18)		
2002 (5-6)	86.1	91.7	85.4	83.0	91.9	0.00	N/A	N/A
	(84.9,87.3)	(87.8,94.4)	(83.1,87.4)	(80.6,85.2)	(89.6,93.7)	(-0.10,0.11)		
2003 (7)	87.1	91.8	87.5	88.0	86.0	-0.13	N/A	N/A
	(85.2,88.8)	(85.2,95.6)	(83.1,90.9)	(85.5,90.1)	(82.7, 88.8)	(-0.29, 0.03)		

¹Summary estimate for data to left.

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, sensation seeking, and year of interview

	Exp	osure level of youtl	n (real or hypothetic	Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18							
12 to 13	126.86 (123.13,130.59)	123.36 (117.18,129.54)	123.95 (117.07,130.82)	129.03 (124.26,133.79)	0.03 (-0.00,0.06)	0.03 (-0.01,0.07)	0.03 (-0.05,0.11)
14 to 16	97.67 (93.04,102.29)	101.26 (90.90,111.61)	96.27 (88.53,104.02)	98.19 (92.07,104.31)	-0.01 (-0.06,0.03)	-0.02 (-0.07,0.03)	0.02 (-0.04,0.09)
14 to 18	95.63 (91.23,100.04)	94.39 (85.23,103.55)	94.21 (87.64,100.78)	97.27 (91.79,102.75)	0.01 (-0.03,0.05)	0.01 (-0.04,0.05)	0.05 (-0.02,0.12)
12 to 18	106.80 (103.22,110.38)	105.00 (98.86,111.15)	104.64 (99.14,110.13)	108.57 (104.21,112.93)	0.02 (-0.01,0.04)	0.01 (-0.02,0.04)	0.04 (-0.01,0.10)
Youth aged 12 to 18 Gender							
Male	102.00 (97.52,106.49)	99.79 (92.01,107.57)		104.02 (98.30,109.73)	0.02 (-0.02,0.05)	0.01 (-0.03,0.05)	0.05 (-0.02,0.12)
Female	- 111.69 (107.35,116.04)	110.14 (101.42,118.87)	109.99 (101.77,118.22)	113.21 (108.22,118.19)	0.02 (-0.02,0.05)	0.01 (-0.03,0.05)	0.03 (-0.06,0.11)
Race/ethnicity White	_ 109.97 (105.54,114.41)	109.35 (101.80,116.91)	108.41 (101.59,115.23)	111.53 (106.50,116.56)	0.00 (-0.03,0.04)	0.00 (-0.04,0.04)	0.02 (-0.03,0.08)
African American	96.89 (89.53,104.25)	96.99 (80.39,113.59)	91.56 (79.86,103.26)	97.65 (89.31,106.00)	0.01 (-0.06,0.08)	0.00 (-0.07,0.06)	0.07 (-0.14,0.28)
Hispanic	105.05 (98.67,111.42)	97.36 (83.26,111.46)	108.74 (96.30,121.17)	107.79 (98.74,116.84)	0.06 (-0.00,0.13)	0.06 (-0.02,0.14)	0.10 (-0.02,0.22)

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, sensation seeking, and year of interview (continued)

	Exp	osure level of youth	n (real or hypotheti	cal)		Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7		
Youth aged 12 to 18									
Risk score									
Higher risk	58.58	51.68	59.01	61.43	0.03	0.04	-0.02		
	(51.09,66.07)	(38.91,64.45)	(47.71,70.31)	(51.08,71.79)	(-0.01,0.08)	(-0.00,0.09)	(-0.16,0.13)		
Lower risk	_ 123.62	122.71	120.38	125.01	0.02	0.00	0.11		
	(120.00,127.23)	(116.57,128.86)	(114.66,126.11)	(120.57,129.44)	(-0.01,0.05)	(-0.03,0.04)	*(0.04,0.17)		
Sensation seeking									
High	78.73	75.20	74.33	82.79	0.03	0.03	0.04		
	(73.64,83.82)	(65.12,85.29)	(65.62,83.04)	(76.92,88.66)	(-0.00,0.06)	(-0.01,0.07)	(-0.03,0.11)		
Low	_ 133.03	129.82	135.94	132.87	0.01	0.01	0.05		
	(129.04,137.02)	(123.75,135.90)	(129.23,142.65)	(127.45,138.30)	(-0.02,0.05)	(-0.03,0.05)	(-0.02,0.13)		
Year of interview									
(waves)									
2000 (1-2)	_ 108.61	109.70	106.80	108.72	0.00	N/A	N/A		
	(103.11,114.11)	(96.04,123.36)	(96.77,116.83)	(100.78,116.66)	(-0.06,0.06)				
2001 (3-4)	_ 103.55	101.50	104.26	104.53	0.02	N/A	N/A		
	(98.84,108.27)	(92.01,110.99)	(93.42,115.10)	(98.08,110.99)	(-0.03,0.07)				
2002 (5-6)	_ 108.09	106.19	102.34	111.43	0.01	N/A	N/A		
, ,	(103.83,112.35)	(97.50,114.88)	(94.98,109.70)	(106.08,116.77)	(-0.03,0.05)				
2003 (7)	107.08	100.72	105.84	110.81	0.04	N/A	N/A		
_ 500 (./	(102.18,111.99)	(87.36,114.07)	(96.71,114.97)	(104.57,117.05)	(-0.01,0.10)	- 1/ - 2	2 1/2 2		

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

²Summary estimate for data to left.

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

		Exposure leve	el of youth (real or	r hypothetical)			Gamma			
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7		
Youth aged 12 to 18	•	•	•	•						
12 to 13				124.78 (119.38,130.18)		0.01 (-0.03,0.05)	0.01 (-0.03,0.06)	-0.02 (-0.14,0.09)		
14 to 16	97.67 (93.04,102.29)	105.07 (93.93,116.21)			107.65 (98.42,116.87)	0.00 (-0.04,0.05)	0.00 (-0.05,0.04)	0.04 (-0.10,0.17)		
14 to 18	95.63 (91.23,100.04)		99.27 (91.76,106.78)			0.00 (-0.04,0.04)	-0.01 (-0.05,0.03)	0.07 (-0.03,0.17)		
12 to 18					111.72 (103.95,119.48)	0.00 (-0.02,0.03)	0.00 (-0.03,0.03)	0.04 (-0.04,0.11)		
Youth aged 12 to 18 Gender										
Male	102.00 (97.52,106.49)				97.35 (86.53,108.16)	-0.03 (-0.07,0.02)	-0.04 (-0.08,0.01)	0.03 (-0.08,0.13)		
Female	111.69 (107.35,116.04)				126.33 (116.40,136.26)	0.04 (-0.00,0.07)	0.03 (-0.01,0.08)	0.04 (-0.06,0.15)		
Race/ethnicity White	109.97					0.02	0.02	0.05		
	,	(101.18,119.04)	(106.94,120.04)	(97.69,111.52)	(108.25,129.65)	(-0.02,0.06)	(-0.03,0.06)	(-0.03,0.13)		
African American_	96.89 (89.53,104.25)				88.75 (74.45,103.05)	-0.07 (-0.14,0.01)	-0.10 *(-0.18,-0.02)	0.14 (-0.09,0.37)		
Hispanic	105.05 (98.67,111.42)			100.53 (89.77,111.29)	113.82 (97.90,129.73)	0.01 (-0.06,0.08)	0.03 (-0.05,0.11)	-0.16 (-0.33,0.01)		

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

		Exposure leve	el of youth (real o	r hypothetical)			Gamma			
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7		
Youth aged 12 to 18										
Risk score										
Higher risk	58.58	59.04	64.05	51.22	64.70	0.01	-0.02	0.21		
<i>C</i>	(51.09,66.07)					(-0.06,0.08)	(-0.10,0.05)	*(0.03,0.40)		
Lower risk	123.62	126.54	123.31	120.31	127.69	0.01	0.01	0.02		
	(120.00,127.23)	(119.01,134.07)	(117.91,128.71)	(115.09,125.53)	(119.80,135.58)	(-0.02,0.04)	(-0.03,0.04)	(-0.04,0.09)		
Sensation seeking										
High	_ 78.73	81.07	79.13	75.43	86.20	0.01	0.00	0.10		
	(73.64,83.82)	(69.21,92.93)	(70.03,88.24)	(67.94,82.92)	(73.63,98.78)	(-0.03,0.06)	(-0.05,0.05)	(-0.02,0.22)		
Low	133.03	133.95	136.49	127.08	135.62	0.00	0.00	0.01		
	(129.04,137.02)	(125.24,142.66)	(130.85,142.14)	(121.33,132.83)	(125.32,145.92)	(-0.04,0.04)	(-0.05,0.05)	(-0.07,0.08)		
Year of interview										
(waves)										
2000 (1-2)	_ 108.61	111.73	110.26	103.05	107.51	-0.02	N/A	N/A		
	(103.11,114.11)	(101.45,122.00)	(101.75,118.78)	(92.75,113.35)	(85.69,129.32)	(-0.09,0.04)				
2001 (3-4)	_ 103.55	110.19	106.80	98.55	103.71	-0.02	N/A	N/A		
	(98.84,108.27)	(98.73,121.66)	(98.24,115.37)	(92.14,104.96)	(92.86,114.56)	(-0.08,0.03)				
2002 (5-6)	108.09					0.04	N/A	N/A		
	(103.83,112.35)	(103.67,121.42)	(98.21,112.18)	(95.06,110.41)	(115.97,132.66)	(-0.00,0.08)				
2003 (7)	_ 107.08	95.47	114.59	106.30	107.79	0.04	N/A	N/A		
	(102.18,111.99)	(69.17,121.76)	(102.29,126.88)	(98.68,113.92)	(99.62,115.97)	(-0.04,0.11)				

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

²Summary estimate for data to left.

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, sensation seeking, and year of interview

	Exp	osure level of youth	n (real or hypotheti	cal)	Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7	
Youth aged 12 to 18								
12 to 13	132.19	128.95	133.81	131.08	0.01	0.02	0.00	
	(129.05,135.34)	(122.53,135.36)	(127.68,139.94)	(127.07,135.09)	(-0.02,0.05)	(-0.02,0.05)	(-0.08,0.09)	
14 to 16	88.97	89.05	82.91	91.81	0.00	0.00	0.04	
	(84.94,93.00)	(78.84,99.26)	(75.00,90.81)	(86.45,97.18)	(-0.04,0.05)	(-0.05,0.04)	(-0.05,0.13)	
14 to 18	85.97	85.69	82.59	87.43	0.00	-0.01	0.03	
	(82.14,89.80)	(77.62,93.76)	(75.98,89.20)	(82.73,92.14)	(-0.04,0.03)	(-0.04,0.03)	(-0.05,0.11)	
12 to 18	102.50	101.54	100.55	102.97	0.00	-0.01	0.02	
	(99.48,105.51)	(95.61,107.47)	(95.09,106.01)	(99.40,106.54)	(-0.03,0.02)	(-0.03,0.02)	(-0.04,0.08)	
Youth aged 12 to 18								
Gender	05.01	02.01	06.67	05.20	0.00	0.00	0.02	
Male	95.81	93.01	96.67	95.20	0.00	0.00	0.03	
	(92.06,99.56)	(85.11,100.91)	(89.38,103.96)	(90.56,99.84)	(-0.03,0.03)	(-0.04,0.03)	(-0.05,0.11)	
Female	109.33 (105.04,113.61)	109.95 (102.01,117.90)	104.54 (97.36,111.72)	110.87 (105.98,115.76)	-0.01 (-0.04,0.03)	-0.01 (-0.05,0.03)	0.00 (-0.10,0.11)	
Race/ethnicity								
White	_ 108.09	108.03	106.77	108.68	-0.01	-0.01	0.05	
	(104.55,111.64)	(101.66,114.39)	(101.26,112.29)	(104.20,113.16)	(-0.03,0.02)	(-0.04,0.02)	*(0.00,0.11)	
African American	78.68	71.65	75.45	78.36	0.02	0.02	0.00	
	(72.33,85.04)	(53.41,89.88)	(61.43,89.46)	(70.46,86.26)	(-0.05,0.09)	(-0.05,0.08)	(-0.25,0.26)	
Hispanic	100.31	104.03	94.27	102.53	-0.02	-0.01	-0.06	
	(94.01,106.61)	(93.87,114.19)	(81.20,107.34)	(94.36,110.70)	(-0.07,0.04)	(-0.07,0.05)	(-0.22,0.09)	

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, sensation seeking, and year of interview (continued)

	Exp	osure level of youtl	n (real or hypotheti	cal)		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18							
Risk score							
Higher risk	_ 46.62	40.11	54.88	44.68	0.02	0.01	0.03
	(40.82,52.41)	(27.62,52.59)	(43.91,65.85)	(36.15,53.20)	(-0.03, 0.06)	(-0.04,0.06)	(-0.12,0.17)
Lower risk	121.58	119.98	115.90	123.40	0.00	0.00	0.03
	(118.23,124.92)	(113.32,126.65)	(109.41,122.38)	(119.13,127.66)	(-0.03, 0.03)	(-0.03,0.03)	(-0.04,0.11)
Sensation seeking							
High	75.28	71.12	78.32	75.51	0.01	0.01	0.03
<i>C</i>	(71.02,79.53)	(61.81,80.44)	(70.46,86.18)	(70.27,80.75)	(-0.02, 0.05)	(-0.02,0.04)	(-0.04,0.11)
Low	127.94	126.71	123.57	128.88	-0.01	-0.01	-0.01
	(124.44,131.44)	(119.34,134.09)	(116.44,130.70)	(125.03,132.73)	(-0.05,0.03)	(-0.06,0.03)	(-0.10,0.07)
Year of interview							
(waves)							
2000 (1-2)	106.94	107.80	103.74	108.93	-0.01	N/A	N/A
	(102.68,111.20)	(95.14,120.46)	(94.53,112.94)	(102.89,114.97)	(-0.06, 0.05)		
2001 (3-4)	101.18	99.38	99.37	101.31	0.00	N/A	N/A
, ,	(96.62,105.74)	(89.26,109.50)	(89.44,109.29)	(95.01,107.60)	(-0.05, 0.05)		
2002 (5-6)	101.68	104.05	96.86	100.73	-0.02	N/A	N/A
· /	(97.50,105.87)	(95.74,112.35)	(88.25,105.48)	(95.90,105.56)	(-0.06,0.01)		
2003 (7)	97.90	88.39	104.14	98.52	0.02	N/A	N/A
	(92.64,103.16)	(73.43,103.35)	(92.49,115.79)	(92.13,104.90)	(-0.04,0.08)	- 1/2-2	

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

²Summary estimate for data to left.

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, sensation seeking, and year of interview

		Exposure leve	el of youth (real or	hypothetical)			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18								
12 to 13					136.20 (128.71,143.70)	-0.02 (-0.06,0.03)	0.00 (-0.05,0.04)	-0.11 (-0.23,0.00)
14 to 16		97.86 (86.58,109.14)			90.76 (79.49,102.03)	-0.02 (-0.06,0.02)	-0.03 (-0.08,0.02)	0.04 (-0.06,0.15)
14 to 18		93.04 (84.42,101.65)			84.12 (74.36,93.89)	-0.03 (-0.07,0.01)	-0.04 (-0.08,0.00)	0.03 (-0.06,0.11)
12 to 18					103.39 (96.51,110.28)	-0.03 (-0.06,0.00)	-0.03 (-0.06,0.01)	-0.02 (-0.09,0.05)
Youth aged 12 to 18 Gender								
Male		100.90 (92.94,108.86)			92.01 (81.50,102.51)	-0.03 (-0.07,0.01)	-0.03 (-0.08,0.02)	-0.03 (-0.13,0.07)
Female					114.97 (105.19,124.75)	-0.03 (-0.07,0.02)	-0.03 (-0.08,0.02)	-0.01 (-0.09,0.08)
Race/ethnicity White					116.25 (108.15,124.35)	0.00 (-0.04,0.04)	-0.01 (-0.05,0.04)	0.01 (-0.06,0.08)
African American_		84.29 (61.94,106.64)				-0.08 (-0.17,0.00)	-0.10 *(-0.19,-0.01)	0.03 (-0.16,0.22)
Hispanic			91.75 (82.31,101.19)		103.70 (89.21,118.18)	-0.03 (-0.13,0.06)	0.00 (-0.10,0.10)	-0.23 *(-0.40,-0.06)

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, sensation seeking, and year of interview (continued)

		Exposure leve	el of youth (real or	r hypothetical)			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18 Risk score								
Higher risk	46.62	55.01	54.18	39.96	49.57	-0.02	-0.03	0.08
Inghei fisk	(40.82,52.41)				(30.06,69.09)	(-0.09,0.05)	(-0.11,0.04)	(-0.10,0.26)
Lower risk	121.58	129.06	119.96	121.33	122.22	-0.04	-0.04	-0.03
	(118.23,124.92)	(121.93,136.19)	(114.56,125.35)	(116.78,125.89)	(112.65,131.79)	(-0.07,0.00)	(-0.08,0.01)	(-0.11,0.05)
Sensation seeking								
High	_ 75.28	82.77	78.61	71.97	76.09	-0.02	-0.03	0.05
-	(71.02,79.53)	(72.90,92.64)	(71.66,85.57)	(66.17,77.77)	(64.82,87.35)	(-0.07,0.02)	(-0.08,0.01)	(-0.06, 0.15)
Low	127.94	133.17	128.95	126.67	127.82	-0.03	-0.02	-0.08
	(124.44,131.44)	(124.52,141.81)	(123.44,134.45)	(121.66,131.68)	(117.35,138.29)	(-0.08,0.02)	(-0.08,0.03)	(-0.19,0.03)
Year of interview (waves)								
2000 (1-2)	106.94	104.04	111.03	102.48	101.86	-0.02	N/A	N/A
	(102.68,111.20)	(92.37,115.71)	(104.03,118.04)	(94.99,109.96)	(84.76,118.96)	(-0.09,0.05)		
2001 (3-4)	_ 101.18	114.61	103.19	98.99	96.51	-0.06	N/A	N/A
	(96.62,105.74)	(102.91,126.32)	(95.07,111.31)	(92.35,105.63)	(82.41,110.61)	*(-0.12,-0.01)		
2002 (5-6)	_ 101.68	116.10	98.37	96.85	115.86	0.01	N/A	N/A
	(97.50,105.87)	(106.80,125.40)	(91.78,104.96)	(90.35,103.36)	(104.57,127.14)	(-0.04,0.05)		
2003 (7)	_ 97.90	95.16	105.13	102.38	93.12	-0.02	N/A	N/A
,	(92.64,103.16)	(76.47,113.86)	(92.24,118.02)	(94.74,110.02)	(84.76,101.48)	(-0.09,0.05)		

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

²Summary estimate for data to left.

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, sensation seeking, and year of interview

	Exp	osure level of youtl	n (real or hypothetic	cal)		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18							
12 to 13	107.68 (104.80,110.56)	103.53 (96.52,110.54)	103.78 (98.34,109.23)	110.44 (106.60,114.29)	0.02 (-0.02,0.05)	0.01 (-0.03,0.05)	0.05 (-0.03,0.14)
14 to 16	109.72 (105.92,113.53)	108.83 (100.79,116.87)	109.49 (103.12,115.85)	111.06 (105.99,116.13)	0.00 (-0.05,0.05)	0.00 (-0.05,0.05)	-0.05 (-0.17,0.08)
14 to 18	112.08 (108.72,115.43)	106.77 (98.89,114.66)	109.91 (103.16,116.67)	115.62 (111.28,119.95)	0.02 (-0.02,0.06)	0.02 (-0.03,0.06)	0.06 (-0.07,0.19)
12 to 18	110.50 (108.03,112.98)	105.59 (100.07,111.10)	107.76 (102.79,112.74)	113.78 (110.61,116.94)	0.02 (-0.01,0.05)	0.02 (-0.02,0.05)	0.06 (-0.03,0.15)
Youth aged 12 to 18							
Gender							
Male	107.88 (104.76,111.01)		107.11 (100.81,113.40)	110.88 (106.05,115.72)	0.02 (-0.02,0.05)	0.01 (-0.02,0.04)	0.08 (-0.05,0.21)
Female		110.55 (101.09,120.02)	108.44 (101.56,115.32)	116.72 (112.83,120.60)	0.02 (-0.02,0.07)	0.02 (-0.03,0.07)	0.04 (-0.07,0.15)
Race/ethnicity							
White		111.67 (105.08,118.26)	113.95 (109.20,118.71)	116.08 (112.71,119.45)	0.01 (-0.03,0.04)	0.00 (-0.04,0.04)	0.01 (-0.07,0.09)
African American	104.88 (98.19,111.56)	101.17 (86.99,115.36)	91.47 (72.71,110.23)	109.66 (102.19,117.12)	0.02 (-0.05,0.09)	0.01 (-0.06,0.07)	0.30 (-0.06,0.66)
Hispanic	101.29 (92.80,109.77)	87.96 (69.66,106.26)	104.73 (93.56,115.90)	108.82 (99.09,118.55)	0.07 (-0.00,0.15)	0.07 (-0.01,0.14)	0.09 (-0.13,0.31)

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, sensation seeking, and year of interview (continued)

	Exp	osure level of youth	n (real or hypothetic	cal)		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
57 d 140 d0	•	•	•				
Youth aged 12 to 18							
Risk score Higher risk	96.03	86.10	95.79	99.82	0.02	0.04	0.00
Higher fisk							
	(90.49,101.58)	(72.13,100.07)	(84.70,106.88)	(91.76,107.89)	(-0.04,0.09)	(-0.03,0.11)	(-0.16,0.16)
Lower risk	116.25	113.84	113.05	118.63	0.01	0.00	0.08
	(113.73,118.77)	(108.60,119.08)	(108.35,117.75)	(115.38,121.88)	(-0.02, 0.04)	(-0.03, 0.03)	(-0.02, 0.19)
	, , ,	, , ,	,	, ,	, , ,	, , ,	, , ,
Sensation seeking							
High	94.31	86.09	93.57	97.87	0.02	0.03	0.03
	(90.99,97.63)	(77.65,94.54)	(85.50,101.65)	(93.18,102.57)	(-0.01,0.06)	(-0.01,0.07)	(-0.09,0.16)
Low	126.18	122.04	122.98	129.44	0.03	0.02	0.10
	(122.97,129.39)	(115.31,128.77)	(117.36,128.60)	(126.15,132.73)	(-0.01,0.07)	(-0.03,0.06)	(-0.03,0.22)
Year of interview							
(waves)							
2000 (1-2)	103.44	99.18	95.88	109.95	0.06	N/A	N/A
, ,	(98.71,108.16)	(88.80,109.56)	(84.65,107.10)	(103.98,115.91)	(-0.01,0.12)		
2001 (3-4)	107.32	104.48	105.37	108.88	0.01	N/A	N/A
2001 (6 .)	(103.03,111.60)	(95.19,113.77)	(95.62,115.12)	(103.37,114.38)	(-0.05,0.07)	1,712	11/11
	(103.03,111.00)	(55.15,115.77)	(55.02,115.12)	(103.37,111.30)	(0.05,0.07)		
2002 (5-6)	_ 116.55	111.10	117.03	117.89	0.02	N/A	N/A
	(113.38,119.71)	(102.93,119.27)	(110.66,123.41)	(113.71,122.08)	(-0.04,0.08)		
2003 (7)	118.82	109.27	116.48	123.41	0.06	N/A	N/A
(· /	(114.18,123.46)	(94.53,124.01)	(108.28,124.68)	(117.34,129.48)	(-0.03, 0.15)		

¹Self-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. See Table 5-26 for distribution.

²Summary estimate for data to left.

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, sensation seeking, and year of interview

		Exposure leve	el of youth (real or	hypothetical)			Gamma	
	Actual during	Less than 1 time	1-3 times	4-11 times	12 or more times per			
Characteristics	period	per month	per month	per month	month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18								
12 to 13						0.04	0.05	-0.04
	(104.80,110.56)	(101.67,118.03)	(95.54,108.10)	(101.59,111.30)	(109.98,125.81)	(-0.02,0.09)	(-0.00,0.10)	(-0.20,0.11)
14 to 16						0.01	0.01	-0.04
	(105.92,113.53)	(111.15,127.75)	(104.12,114.48)	(100.57,112.24)	(106.39,125.45)	(-0.04,0.06)	(-0.05,0.07)	(-0.18,0.11)
14 to 18	112.08	119.83	112.03	109.60	116.69	-0.01	-0.01	0.01
	(108.72,115.43)	(112.38,127.27)	(107.22,116.84)	(104.90,114.30)	(107.81,125.58)	(-0.05,0.04)	(-0.07,0.04)	(-0.13,0.14)
12 to 18	110.50	116.17	108.40	108.46	117.14	0.01	0.01	-0.01
	(108.03,112.98)	(110.48,121.87)	(104.50,112.30)	(105.03,111.88)	(110.51,123.76)	(-0.02,0.04)	(-0.03,0.05)	(-0.10,0.08)
Youth aged 12 to 18 Gender								
Male	107.88					0.01	0.00	0.02
	(104.76,111.01)	(106.36,121.29)	(101.44,111.45)	(102.51,111.81)	(98.38,119.40)	(-0.04,0.05)	(-0.05,0.06)	(-0.10,0.14)
Female	113.18	118.56	110.50	109.75	125.52	0.01	0.01	-0.05
	(109.17,117.19)	(110.36,126.75)	(103.82,117.18)	(104.89,114.62)	(119.16,131.89)	(-0.03,0.06)	(-0.03,0.06)	(-0.19,0.10)
Race/ethnicity								
White		119.46				0.03	0.03	0.01
	(112.26,117.29)	(112.73,126.18)	(108.90,116.38)	(107.83,116.52)	(115.38,129.05)	(-0.01,0.07)	(-0.02,0.07)	(-0.11,0.13)
African American	104.85	120.23	104.01	102.59	102.53	-0.07	-0.05	-0.15
	(98.17,111.53)	(106.23,134.23)	(93.30,114.71)	(91.55,113.62)	(80.49,124.56)	(-0.17,0.04)	(-0.17,0.07)	(-0.43,0.12)
Hispanic	101.29	105.01	99.15	99.66	111.88	-0.01	-0.02	-0.05
	(92.80,109.77)	(89.86,120.16)	(86.65,111.65)	(90.08,109.25)	(91.94,131.81)	(-0.10,0.09)	(-0.13,0.10)	(-0.25, 0.16)

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, sensation seeking, and year of interview (continued)

		Exposure leve	el of youth (real or	hypothetical)			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²	Waves 1-6	Wave 7
Youth aged 12 to 18 Risk score								
Higher risk	96.06	106.71	95.47	88.44	110.63	-0.02	-0.02	0.02
	(90.51,101.61)	(94.51,118.91)	(85.24,105.70)	(80.05,96.82)	(95.83,125.43)	(-0.08,0.05)	(-0.09,0.05)	(-0.20,0.24)
Lower risk	_ 116.25	119.76	112.79	117.10	119.43	0.02	0.02	0.00
	(113.73,118.76)	(114.15,125.36)	(108.15,117.42)	(113.58,120.62)	(111.35,127.51)	(-0.01,0.06)	(-0.02,0.06)	(-0.10,0.10)
Sensation seeking								
High	94.31	105.10	91.75	92.26	101.45	0.00	0.00	-0.04
	(90.99,97.63)	(96.32,113.88)	(85.44,98.07)	(86.74,97.78)	(90.50,112.41)	(-0.05,0.04)	(-0.06,0.05)	(-0.17,0.09)
Low	_ 126.18	126.82	124.70	124.94	130.92	0.02	0.02	0.03
	(122.96,129.39)	(120.83,132.82)	(119.86,129.54)	(120.72,129.17)	(122.64,139.21)	(-0.03,0.07)	(-0.03,0.07)	(-0.11,0.16)
Year of interview (waves)								
2000 (1-2)	_ 103.44	106.84	103.00	101.90	113.36	0.00	N/A	N/A
	(98.71,108.16)	(95.92,117.75)	(96.06,109.94)	(93.35,110.45)	(96.52,130.21)	(-0.09,0.09)		
2001 (3-4)	_ 107.32	117.84	102.66	106.71	109.02	0.00	N/A	N/A
	(103.03,111.60)	(108.82,126.86)	(95.43,109.89)	(101.50,111.92)	(94.11,123.92)	(-0.06,0.07)		
2002 (5-6)	_ 116.55	118.61	113.25	112.74	126.17	0.01	N/A	N/A
	(113.38,119.71)	(109.22,127.99)	(106.19,120.30)	(107.39,118.09)	(118.61,133.73)	(-0.06,0.07)		
2003 (7)	118.82	124.03	121.47	116.90	119.93	-0.01	N/A	N/A
	(114.20,123.45)	(109.14,138.93)	(112.55,130.38)	(109.92,123.87)	(112.12,127.73)	(-0.10, 0.08)		

¹Self-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. See Table 5-26 for distribution.

²Summary estimate for data to left.

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

				Mean score	e on pare	ntal beliefs and at	titudes a	bout monitoring i	ndex			
	Y	ear 2000	•	Year 2001	•	Year 2002						
	(Avera	age for Waves	(Ave	rage for Waves	(Avei	age for Waves	•	Year 2003	Char	ige from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	Vave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	114.69	(109.40,119.99)	122.75	(118.50,127.00)	119.94	(114.16,125.72)	120.40	(114.15,126.64)	5.70	(-3.10,14.50)	0.45	(-7.24,8.14)
14 to 15	91.55	(83.05,100.04)	94.47	(87.42,101.53)	100.12	(95.01,105.24)	97.31	(89.20,105.42)	5.76	(-4.88,16.41)	-2.82	(-11.73,6.09)
16 to 18	62.07	(54.78,69.37)	67.43	(58.82,76.05)	70.03	(63.15,76.90)	70.61	(61.44,79.79)	8.54	(-2.70,19.78)	0.59	(-8.72,9.90)
14 to 16	86.96	(79.93,93.99)	90.69	(83.67,97.72)	94.52	(89.27,99.77)	91.50	(84.17,98.83)	4.54	(-3.77,12.84)	-3.02	(-11.30,5.25)
14 to 18	75.67	(69.87,81.47)	79.96	(73.68,86.24)	82.76	(77.72,87.81)	81.86	(74.26,89.46)	6.19	(-2.67,15.05)	-0.91	(-8.57,6.75)
12 to 18	87.14	(82.69,91.58)	92.59	(87.86,97.32)	93.92	(89.40,98.45)	93.34	(87.30,99.38)	6.20	(-0.69,13.10)	-0.58	(-6.95,5.78)
Youth aged 12 to 18												
Gender												
Males	79.19	(72.80,85.57)	84.10	(77.39,90.80)	88.49	(82.51,94.46)	86.14	(78.73,93.55)	6.95	(-2.17,16.08)	-2.35	(-10.13,5.44)
Females	95.56	(89.45,101.67)	101.56	(95.81,107.32)	99.66	(94.27,105.05)	100.88	(93.37,108.38)	5.32	(-3.34,13.97)	1.22	(-6.51,8.95)
Race/ethnicity												
White	84.34	(79.07,89.61)	87.85	(82.34,93.36)	87.16	(82.20,92.12)	87.13	(80.96,93.29)	2.79	(-5.49,11.06)	-0.03	(-7.23,7.16)
African American	92.42	(79.40,105.45)	100.74	(89.71,111.77)	99.03	(85.82,112.24)	99.04	(84.69,113.39)	6.62	(-11.53,24.78)	0.02	(-16.21,16.24)
Hispanic	98.48	(86.12,110.85)	105.42	(93.29,117.55)	118.88	(108.67,129.08)	111.15	(94.49,127.82)	12.67	(-4.95,30.30)	-7.73	(-22.76,7.31)
Risk score												
Higher risk	53.86	(45.49,62.23)	57.69	(49.43,65.95)	61.70	(54.87,68.52)	66.18	(57.23,75.14)	12.32	*(2.16,22.49)	4.48	(-5.52,14.49)
Lower risk	109.14	(104.80,113.47)	115.10	(109.99,120.22)	115.11	(110.75,119.47)	112.63	(106.79,118.46)	3.49	(-3.97,10.95)	-2.48	(-8.99,4.02)
Sensation seeking												
High	73.35	(67.57,79.12)	80.72	(73.93,87.52)	81.27	(75.91,86.64)	77.87	(69.64,86.11)	4.53	(-5.36,14.41)	-3.40	(-12.51,5.71)
Low	103.38	, , ,	107.86	(101.63,114.10)			111.90		8.52		3.51	(-4.25,11.28)

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

				Mean score	on pare	ntal beliefs and at	titudes al	oout monitoring i	ndex			
-	Y	Year 2000	Y	ear 2001	Y	ear 2002						
	(Avera	age for Waves	(Avera	age for Waves	(Aver	age for Waves	Y	ear 2003	Char	nge from Year	Chan	ge from Year
		1 and 2)		3 and 4)		5 and 6)	(W	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Parent gender Males Females	72.03 95.44	(63.86,80.20) (89.94,100.94)	79.80 98.90	(70.56,89.04) (93.01,104.79)	79.91 101.19	(72.45,87.37) (95.82,106.56)	79.33 101.44	(68.18,90.47) (94.54,108.33)	7.30 6.00	(-3.74,18.34) (-2.03,14.02)	-0.58 0.24	(-11.02,9.85) (-7.00,7.49)
Parent education												
Less than high school_	89.22	(79.15,99.29)	93.71	(82.10,105.32)	95.41	(84.85,105.97)	105.89	(90.73,121.06)	16.67	(-0.25,33.60)	10.48	(-6.29,27.26)
High school graduate_	82.44	(73.89,90.99)	85.19	(77.62, 92.76)	93.17	(86.69,99.66)	91.51	(81.40,101.62)	9.07	(-3.51,21.66)	-1.67	(-13.22, 9.89)
Some college	90.98	(81.18,100.78)	102.25	(92.02,112.47)	97.01	(89.38,104.65)	94.12	(85.23,103.02)	3.14	(-9.58,15.87)	-2.89	(-12.99,7.21)
College graduate	87.88	(80.07,95.69)	91.33	(82.48,100.18)	90.95	(82.70,99.21)	87.58	(78.14,97.02)	-0.30	(-11.84,11.23)	-3.38	(-13.51,6.76)

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

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

				Mean sc	ore on p	arental beliefs and	l attitude	s about talking in	dex			
		Year 2000 rage for Waves		Year 2001 rage for Waves		Year 2002 rage for Waves		Year 2003	Chai	nge from Year	Chan	ge from Year
	,	1 and 2)	,	3 and 4)	`	5 and 6)	(W	ave 7 only)		to Year 2003		to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	109.19	(103.42.114.95)	111.91	(105.20,118.62)	106.65	(100.92.112.38)	106.65	(99.88,113.42)	-2.53	(-11.01,5.95)	0.01	(-8.35,8.37)
14 to 15	103.15	(93.68,112.62)		(101.05,116.21)		, ,	98.82	(91.21,106.43)	-4.33	(-14.15,5.49)		(-17.66,0.06)
16 to 18	81.63	(72.92,90.34)	90.74	(83.08,98.40)	90.71	(84.01,97.42)	80.81	(70.67,90.95)	-0.82	(-14.18,12.54)	-9.90	
14 to 16	101.89	(93.68,110.10)	107.97	(101.28,114.66)	105.75	(100.35,111.15)	93.15	(85.81,100.48)	-8.74	*(-16.92,-0.56)	-12.60	*(-19.91,-5.30)
14 to 18	91.56	(84.97,98.15)	99.03	(93.29,104.77)	97.87	(93.17,102.57)	88.40	(80.91,95.88)	-3.16	(-11.25,4.93)	-9.47	*(-16.64,-2.30)
12 to 18	96.74	(91.80,101.67)	102.83	(98.23,107.44)	100.50	(96.52,104.49)	93.84	(87.93,99.74)	-2.90	(-9.37,3.57)	-6.67	*(-12.32,-1.02)
Youth aged 12 to 18												
Gender												
Males	93.96	(87.88,100.04)	99.93	(93.64,106.23)	98.56	(93.15,103.97)	93.72	(86.67,100.77)	-0.24	(-7.88, 7.40)	-4.84	(-12.21, 2.53)
Females	99.68	(92.50,106.86)	105.89	(99.22,112.56)	102.56	(96.57,108.54)	93.96	(85.91,102.01)	-5.73	(-14.73,3.27)	-8.60	*(-16.45,-0.75)
Race/ethnicity												
White	87.82	(81.91,93.73)	92.64	(87.65,97.63)	88.73	(84.24,93.22)	81.81	(75.36,88.26)	-6.01	(-13.51,1.49)	-6.92	*(-13.42,-0.42)
African American	119.65								4.27	, , , , , , , , , , , , , , , , , , , ,		
Hispanic								(103.62,131.78)	-3.93			
Risk score												
Higher risk	81.42	(73.86,88.98)	92.24	(84.19,100.29)	87.79	(81.13,94.44)	84.36	(74.83,93.89)	2.94	(-8.84,14.72)	-3.42	(-13.61,6.76)
Lower risk	106.88	(101.25,112.51)	110.27	(104.09,116.45)	109.12	(104.37,113.87)	101.86	(95.32,108.40)	-5.02	(-13.01,2.98)	-7.26	*(-14.25,-0.27)
Sensation seeking												
High	87.58	(81.51,93.65)	97.54	(92.19,102.89)	91.07	(86.63,95.51)	85.02	(76.77,93.27)	-2.56	(-11.88,6.77)	-6.04	(-13.96,1.87)
Low				(103.52,117.73)								*(-14.86,-0.36)
		, , , , , ,		, , , , , , , , , , , , , , , , , , , ,		, , , , , ,		, , , , , , , , , , , , , , , , , , , ,		, , , , , ,		, , , , ,

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

				Mean sc	ore on p	arental beliefs and	l attitude	s about talking inc	dex			
		Year 2000 rage for Waves		Year 2001 rage for Waves		Year 2002 age for Waves		Year 2003	Char	nga from Vaar	Chan	ga from Vaor
	(Avei	1 and 2)		3 and 4)	,	5 and 6)		ave 7 only)		nge from Year to Year 2003		ge from Year to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Parent gender Males Females	81.09 105.34	(72.65,89.53) (99.56,111.11)	93.28 107.55	, , ,	83.02 109.57	(76.11,89.94) (104.87,114.27)	80.08 101.78	(69.11,91.06) (94.99,108.58)	-1.01 -3.56	(-12.84,10.82) (-10.88,3.77)	-2.94 -7.79	(-12.39,6.51) *(-14.74,-0.84)
Parent education Less than high school_ High school graduate_ Some college College graduate	119.42 97.16 96.98 81.44	(107.84,131.01) (88.37,105.95) (89.22,104.75) (70.08,92.81)		(97.24,112.39) (99.68,116.49)	103.02	(95.44,110.60)	94.96	` ' '	-1.61 -2.19 3.49 -9.35	(-16.36,13.14) (-15.85,11.47) (-8.67,15.66) (-23.02,4.32)		(-10.79,12.75) (-18.42,2.31) (-16.70,4.88) (-21.91,1.26)

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

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

Mean score on parental monitoring behavior scale

(0 to 3)

(where higher scores represent more monitoring behavior)

Parent perspective

						Cinia pe	rspective					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002 t	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	_ 1.65	(1.58, 1.71)	1.80	(1.73, 1.86)	1.80	(1.73, 1.86)	1.87	(1.80, 1.94)	0.22	*(0.13,0.32)	0.08	(-0.01, 0.16)
	1.03	(0.96, 1.09)	1.08	(1.03,1.14)	1.14	(1.08,1.21)	1.17	(1.12, 1.23)	0.15	*(0.06,0.23)	0.03	(-0.05,0.11)
14 to 15	1.47	(1.39,1.55)	1.46	(1.38,1.53)	1.56	(1.50,1.62)	1.54	(1.46,1.61)	0.07	(-0.04,0.17)	-0.03	(-0.12,0.06)
	0.87	(0.80,0.94)	0.88	(0.82,0.95)	0.92	(0.87,0.98)	0.94	(0.88,0.99)	0.07	(-0.01,0.15)	0.01	(-0.05,0.08)
16 to 18	1.17	(1.10,1.25)	1.21	(1.11,1.30)	1.16	(1.09,1.24)	1.20	(1.12,1.29)	0.03	(-0.09,0.15)	0.04	(-0.06,0.14)
	0.75	(0.69, 0.81)	0.70	(0.63, 0.78)	0.75	(0.69, 0.81)	0.72	(0.65, 0.79)	-0.03	(-0.12,0.07)	-0.03	(-0.10,0.05)
14 to 16	1.42	(1.35,1.48)	1.43	(1.35,1.50)	1.45	(1.40,1.50)	1.46	(1.40,1.53)	0.05	(-0.04,0.13)	0.01	(-0.06,0.09)
	0.83	(0.77, 0.89)	0.85	(0.79, 0.91)	0.90	(0.85, 0.95)	0.88	(0.82,0.93)	0.05	(-0.03,0.12)	-0.02	(-0.08, 0.04)
14 to 18	_ 1.31	(1.25,1.37)	1.32	(1.26,1.39)	1.33	(1.27,1.39)	1.34	(1.28,1.41)	0.03	(-0.05,0.12)	0.01	(-0.06,0.09)
	0.80	(0.75,0.86)	0.78	(0.73,0.84)	0.82	(0.78, 0.86)	0.81	(0.76,0.86)	0.01	(-0.06,0.08)	-0.01	(-0.06,0.04)
12 to 18	_ 1.41	(1.36,1.46)	1.46	(1.41,1.52)	1.47	(1.42,1.52)	1.50	(1.45,1.56)	0.09	*(0.02,0.16)	0.03	(-0.04,0.10)
	0.87	(0.82,0.91)	0.87	(0.83, 0.92)	0.92	(0.88, 0.95)	0.92	(0.88, 0.96)	0.05	(0.00,0.11)	0.00	(-0.04,0.05)

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

Mean score on parental monitoring behavior scale

(0 to 3)

(where higher scores represent more monitoring behavior)

Parent perspective

		2000	X 7	2001	17	2002	търесите					
		ear 2000		ear 2001		ear 2002						
	, ,	ge for Waves	,	ge for Waves		ge for Waves		ear 2003	-	ge from Year	_	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000 1	to Year 2003	2002 t	o Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18 Gender												
Males	1.28	(1.23, 1.34)	1.39	(1.32, 1.46)	1.40	(1.34,1.46)	1.38	(1.30, 1.46)	0.10	*(0.00,0.19)	-0.02	(-0.10, 0.07)
1144125	0.73	(0.67, 0.79)	0.73	(0.67, 0.79)	0.77	(0.72, 0.81)	0.75	(0.69, 0.80)	0.02	(-0.06,0.10)	-0.02	(-0.08,0.05)
Females	1.54	(1.48,1.61)	1.54	(1.48,1.61)	1.55	(1.49,1.61)	1.63	(1.57,1.69)	0.09	(0.00, 0.17)	0.08	*(0.01,0.16)
	1.01	(0.96, 1.06)	1.02	(0.97, 1.08)	1.07	(1.02, 1.12)	1.10	(1.03, 1.16)	0.09	*(0.01,0.17)	0.02	(-0.04,0.09)
Race/ethnicity												
White	1.44	(1.38, 1.50)	1.49	(1.42, 1.55)	1.47	(1.41, 1.53)	1.53	(1.46, 1.59)	0.08	(-0.01, 0.17)	0.05	(-0.02, 0.13)
	0.91	(0.86, 0.97)	0.91	(0.86, 0.96)	0.95	(0.91,0.99)	0.94	(0.89, 0.99)	0.02	(-0.05,0.09)	-0.01	(-0.06,0.04)
African American	1.24	(1.13,1.35)	1.42	(1.30,1.54)	1.39	(1.27,1.50)	1.29	(1.16,1.43)	0.06	(-0.11,0.23)	-0.09	(-0.27,0.09)
	0.71	(0.60, 0.82)	0.78	(0.67, 0.89)	0.81	(0.71, 0.91)	0.80	(0.69, 0.91)	0.09	(-0.04,0.22)	-0.01	(-0.16,0.14)
Hispanic	_ 1.45	(1.30,1.59)	1.40	(1.27,1.53)	1.57	(1.46,1.68)	1.57	(1.44,1.71)	0.12	(-0.06,0.31)	0.01	(-0.15,0.16)
•	0.85	(0.75, 0.94)	0.82	(0.71, 0.93)	0.91	(0.84, 0.98)	0.94	(0.86, 1.02)	0.10	(-0.03,0.22)	0.03	(-0.06,0.13)
Risk score												
Higher risk	1.08	(1.00, 1.16)	1.09	(1.00, 1.18)	1.09	(1.03, 1.16)	1.11	(1.02, 1.20)	0.03	(-0.09, 0.14)	0.01	(-0.08, 0.11)
	0.61	(0.55, 0.67)	0.55	(0.48, 0.62)	0.59	(0.53, 0.64)	0.58	(0.51,0.65)	-0.03	(-0.12,0.06)	-0.01	(-0.09,0.07)
Lower risk	_ 1.61	(1.56,1.67)	1.70	(1.64,1.75)	1.72	(1.66,1.78)	1.75	(1.70,1.81)	0.14	*(0.07,0.21)	0.03	(-0.05,0.11)
	1.06	(1.01, 1.12)	1.09	(1.04, 1.14)	1.13	(1.09, 1.18)	1.14	(1.10, 1.18)	0.08	*(0.00,0.15)	0.01	(-0.05,0.07)
Sensation seeking												
High	1.29	(1.22, 1.36)	1.31	(1.23, 1.38)	1.34	(1.28, 1.40)	1.33	(1.26, 1.40)	0.04	(-0.06, 0.14)	-0.01	(-0.09, 0.06)
<i>&</i>	0.62	(0.57, 0.67)	0.62	(0.57, 0.67)	0.68	(0.65, 0.72)	0.65	(0.61,0.70)	0.03	(-0.03,0.10)	-0.03	(-0.09,0.02)
Low	1.54	(1.47,1.60)	1.66	(1.59,1.72)	1.62	(1.55,1.69)	1.70	(1.63,1.77)	0.17	*(0.07,0.26)	0.08	(-0.01,0.18)
	1.17	(1.11,1.23)	1.20	(1.13,1.26)	1.18	(1.13,1.24)	1.24	(1.19,1.29)	0.07	(-0.01,0.15)	0.06	(-0.01,0.12)

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

Mean score on parental monitoring behavior scale

(0 to 3)

(where higher scores represent more monitoring behavior)

Parent perspective

	Ye	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chang	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000 1	to Year 2003	2002 1	o Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Parent gender												
Males	1.34	(1.26, 1.43)	1.39	(1.30, 1.48)	1.37	(1.30, 1.44)	1.41	(1.29, 1.53)	0.07	(-0.06, 0.20)	0.04	(-0.09, 0.17)
	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Females	1.45	(1.39,1.50)	1.50	(1.44,1.56)	1.52	(1.47,1.58)	1.55	(1.50,1.61)	0.11	*(0.03,0.18)	0.03	(-0.04,0.10)
	N/A	N/A	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	1.36	(1.25, 1.47)	1.34	(1.21, 1.46)	1.38	(1.27, 1.50)	1.44	(1.33,1.55)	0.08	(-0.05, 0.21)	0.06	(-0.08, 0.20)
	0.90	(0.80, 1.00)	0.83	(0.73, 0.92)	0.92	(0.80, 1.04)	0.91	(0.78, 1.04)	0.01	(-0.14,0.15)	-0.01	(-0.15, 0.13)
High school graduate	1.31	(1.23,1.39)	1.37	(1.29,1.44)	1.44	(1.36,1.51)	1.45	(1.35,1.54)	0.14	*(0.02,0.26)	0.01	(-0.10,0.13)
	0.91	(0.82, 1.00)	0.85	(0.77, 0.94)	0.90	(0.84, 0.97)	0.90	(0.82, 0.98)	-0.01	(-0.12,0.10)	0.00	(-0.08, 0.07)
Some college	1.40	(1.32,1.49)	1.53	(1.45,1.62)	1.48	(1.41,1.54)	1.49	(1.41,1.56)	0.08	(-0.03,0.20)	0.01	(-0.07,0.09)
	0.84	(0.77, 0.92)	0.92	(0.85, 1.00)	0.91	(0.83, 0.99)	0.89	(0.81, 0.97)	0.05	(-0.05,0.14)	-0.02	(-0.10,0.06)
College graduate	1.58	(1.48,1.67)	1.58	(1.48,1.68)	1.56	(1.48,1.63)	1.61	(1.51,1.72)	0.04	(-0.11,0.18)	0.06	(-0.05,0.16)
	0.88	(0.80, 0.96)	0.91	(0.84, 0.99)	0.98	(0.92, 1.04)	0.99	(0.92, 1.06)	0.11	(-0.01,0.22)	0.01	(-0.08,0.10)

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.

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

Mean score on parental talking behavior scale

(0 to 3)

(where higher scores represent more talking behavior)

Parent perspective

	Y	ear 2000	Ye	ear 2001	Ye	ear 2002						,
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	2.29	(2.22,2.35)	2.38	(2.31, 2.45)	2.42	(2.36, 2.48)	2.43	(2.36, 2.49)	0.14	*(0.06,0.22)	0.01	(-0.08, 0.09)
	1.74	(1.65,1.82)	1.58	(1.51,1.66)	1.52	(1.45,1.60)	1.46	(1.39,1.54)	-0.27	*(-0.40,-0.15)	-0.06	(-0.17,0.05)
14 to 15	_ 2.28	(2.16,2.40)	2.39	(2.30,2.48)	2.46	(2.40,2.52)	2.45	(2.38,2.52)	0.17	*(0.04,0.30)	-0.01	(-0.09,0.08)
	1.56	(1.46,1.66)	1.42	(1.33,1.51)	1.39	(1.31,1.47)	1.42	(1.34,1.50)	-0.14	*(-0.25,-0.03)	0.03	(-0.06,0.12)
16 to 18	2.21	(2.13,2.30)	2.33	(2.25,2.40)	2.36	(2.29,2.43)	2.27	(2.17,2.36)	0.06	(-0.06,0.17)	-0.09	(-0.20,0.02)
	1.32	(1.24,1.39)	1.27	(1.19,1.35)	1.26	(1.19,1.32)	1.20	(1.10,1.30)	-0.11	(-0.24,0.02)	-0.05	(-0.18,0.07)
14 to 16	_ 2.30	(2.21,2.39)	2.41	(2.35,2.48)	2.45	(2.38,2.51)	2.43	(2.36,2.50)	0.13	*(0.02,0.23)	-0.02	(-0.10,0.07)
	1.51	(1.43,1.59)	1.39	(1.31,1.47)	1.35	(1.29,1.42)	1.36	(1.28,1.43)	-0.16	*(-0.25,-0.06)	0.01	(-0.07,0.08)
14 to 18	2.24	(2.17,2.32)	2.36	(2.30,2.41)	2.40	(2.35,2.46)	2.35	(2.28,2.41)	0.10	*(0.02,0.19)	-0.06	(-0.13,0.02)
	1.43	(1.36,1.50)	1.34	(1.27,1.40)	1.31	(1.26,1.36)	1.30	(1.22, 1.37)	-0.13	*(-0.23,-0.04)	-0.02	(-0.09,0.05)
12 to 18	2.26	(2.19,2.32)	2.36	(2.31,2.41)	2.41	(2.36,2.46)	2.37	(2.32,2.42)	0.11	*(0.05,0.18)	-0.04	(-0.10,0.03)
	1.52	(1.46,1.58)	1.41	(1.36,1.46)	1.37	(1.33,1.41)	1.34	(1.29,1.40)	-0.17	*(-0.25,-0.09)	-0.03	(-0.09,0.03)

Table 6-4. Parents' 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 talking behavior scale

(0 to 3)

(where higher scores represent more talking behavior)

Parent perspective

					Cmia pe	rspective					
Ye	ear 2000	Yε	ear 2001	Ye	ear 2002						
(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chan	ge from Year	Chan	ge from Year
1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)		-		to Year 2003
Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
2.30	(2.23, 2.37)	2.37	(2.32, 2.42)	2.43	(2.37, 2.48)	2.40	(2.32, 2.48)	0.10	*(0.01,0.20)	-0.02	(-0.11, 0.07)
1.53	(1.45,1.60)	1.35	(1.28,1.42)	1.32	(1.26,1.38)	1.31	(1.24,1.38)	-0.22	*(-0.32,-0.11)	-0.01	(-0.09,0.07)
2.21	(2.13,2.29)	2.35	(2.29,2.42)	2.39	(2.32,2.45)	2.34	(2.27,2.40)	0.13	*(0.03,0.22)	-0.05	(-0.13,0.02)
1.51	(1.42,1.59)	1.47	(1.40, 1.55)	1.43	(1.37,1.49)	1.38	(1.29, 1.46)	-0.13	*(-0.24,-0.02)	-0.05	(-0.13,0.03)
2.23	(2.16, 2.29)	2.32	(2.26, 2.38)	2.36	(2.30, 2.41)	2.32	(2.26, 2.37)	0.09	*(0.01,0.18)	-0.04	(-0.10, 0.02)
1.46	(1.39,1.53)	1.33	(1.26, 1.40)	1.29	(1.25, 1.34)	1.24	(1.18,1.31)	-0.22	*(-0.30,-0.14)	-0.05	(-0.12,0.02)
_ 2.36	(2.21,2.52)	2.39	(2.26,2.52)	2.52	(2.41,2.63)	2.53	(2.38,2.68)	0.17	*(0.03,0.30)	0.01	(-0.18,0.19)
1.63	(1.49,1.76)	1.64	(1.51, 1.77)	1.60	(1.50, 1.70)	1.59	(1.42, 1.77)	-0.03	(-0.26,0.19)	-0.01	(-0.18,0.15)
2.37	(2.24,2.50)	2.57	(2.47,2.67)	2.57	(2.47,2.67)	2.55	(2.40,2.70)	0.18	*(0.03,0.32)	-0.02	(-0.21,0.17)
1.72	(1.58, 1.85)	1.55	(1.42, 1.68)	1.54	(1.43, 1.64)	1.59	(1.45, 1.73)	-0.13	(-0.32,0.05)	0.05	(-0.09,0.19)
2.30	(2.23,2.37)	2.36	(2.28, 2.45)	2.38	(2.30, 2.46)	2.35	(2.26, 2.44)	0.05	(-0.05, 0.16)	-0.03	(-0.13, 0.08)
1.42	(1.34,1.51)	1.32	(1.24, 1.40)	1.28	(1.21, 1.35)	1.20	(1.10, 1.30)	-0.23	*(-0.36,-0.09)	-0.08	(-0.18,0.03)
2.23	(2.15,2.32)	2.36	(2.30,2.43)	2.44	(2.39,2.48)	2.39	(2.33,2.46)	0.16	*(0.07,0.25)	-0.04	(-0.12,0.03)
1.61	(1.53,1.68)	1.50	(1.43, 1.56)	1.46	(1.40, 1.51)	1.45	(1.38, 1.52)	-0.15	*(-0.24,-0.06)	0.00	(-0.08,0.07)
2.30	(2.23,2.37)	2.36	(2.30, 2.42)	2.40	(2.34, 2.45)	2.39	(2.31, 2.47)	0.09	*(0.02,0.17)	-0.01	(-0.09, 0.08)
1.37	(1.30,1.43)	1.30	(1.23,1.38)	1.26	(1.20,1.31)	1.18	(1.10,1.25)	-0.19	*(-0.29,-0.10)	-0.08	*(-0.16,0.00)
2.21	(2.12,2.30)	2.37	(2.29,2.44)	2.42	(2.35,2.49)	2.35	(2.29,2.41)	0.13	*(0.03,0.24)	-0.07	(-0.16,0.01)
1.70	(1.60, 1.79)	1.56	(1.48, 1.64)	1.51	(1.46, 1.56)	1.55	(1.46, 1.63)	-0.15	*(-0.26,-0.03)	0.04	(-0.05,0.12)
	(Average 1 Mean 1 Mean 1 Mean 2.30 1.53 2.21 1.51 2.23 1.46 2.36 1.63 2.37 1.72 2.30 1.42 2.23 1.61 2.30 1.37 2.21	2.30 (2.23,2.37) 1.53 (1.45,1.60) 2.21 (2.13,2.29) 1.51 (1.42,1.59) 2.23 (2.16,2.29) 1.46 (1.39,1.53) 2.36 (2.21,2.52) 1.63 (1.49,1.76) 2.37 (2.24,2.50) 1.72 (1.58,1.85) 2.30 (2.23,2.37) 1.42 (1.34,1.51) 2.23 (2.15,2.32) 1.61 (1.53,1.68) 2.30 (2.23,2.37) 1.37 (1.30,1.43) 2.21 (2.12,2.30)	(Average for Waves 1 and 2) 3 Mean 95% CI Mean 2.30 (2.23,2.37) 2.37 1.53 (1.45,1.60) 1.35 2.21 (2.13,2.29) 2.35 1.51 (1.42,1.59) 1.47 2.23 (2.16,2.29) 2.32 1.46 (1.39,1.53) 1.33 2.36 (2.21,2.52) 2.39 1.63 (1.49,1.76) 1.64 2.37 (2.24,2.50) 2.57 1.72 (1.58,1.85) 1.55 2.30 (2.23,2.37) 2.36 1.42 (1.34,1.51) 1.32 2.23 (2.15,2.32) 2.36 1.61 (1.53,1.68) 1.50 2.30 (2.23,2.37) 2.36 1.37 (1.30,1.43) 1.30 2.21 (2.12,2.30) 2.37	(Average for Waves 1 and 2) (Average for Waves 3 and 4) Mean 95% CI Mean 95% CI 2.30 (2.23,2.37) 2.37 (2.32,2.42) 1.53 (1.45,1.60) 1.35 (1.28,1.42) 2.21 (2.13,2.29) 2.35 (2.29,2.42) 1.51 (1.42,1.59) 1.47 (1.40,1.55) 2.23 (2.16,2.29) 2.32 (2.26,2.38) 1.46 (1.39,1.53) 1.33 (1.26,1.40) 2.36 (2.21,2.52) 2.39 (2.26,2.52) 1.63 (1.49,1.76) 1.64 (1.51,1.77) 2.37 (2.24,2.50) 2.57 (2.47,2.67) 1.72 (1.58,1.85) 1.55 (1.42,1.68) 2.30 (2.23,2.37) 2.36 (2.30,2.43) 1.61 (1.53,1.68) 1.50 (1.43,1.56) 2.30 (2.23,2.37) 2.36 (2.30,2.42) 1.37 (1.30,1.43) 1.30 (1.23,1.38) 2.21 (2.12,2.30) 2.37 (2.29,2.44)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 4) (Average for Waves 3 and 4) (Average for Waves 4 and 4) 5 (Average for Waves 4 and 4) Mean 95% CI 2.43 1.33 1.26 2.38 1.33 1.26 2.29,2.44 2.32 2.36 (2.23,2.37) (2.24,2.50) (2.26,2.52) (2.52,2.52	Year 2000 (Average for Waves I and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) Mean 95% CI Mean 95% CI Mean 95% CI 2.30 (2.23,2.37) (1.45,1.60) 2.37 (1.28,1.42) 2.43 (1.26,1.38) (2.37,2.48) (1.26,1.38) 2.21 (2.13,2.29) (1.42,1.59) 2.35 (1.47 (1.40,1.55) (2.39 (2.32,2.45) (2.39 (2.32,2.45) 1.51 (1.42,1.59) 1.47 (1.40,1.55) 1.43 (1.37,1.49) (1.37,1.49) 2.23 (2.16,2.29) (1.42,1.59) 2.32 (2.26,2.38) 2.36 (2.30,2.41) (2.30,2.41) (1.25,1.34) 2.36 (2.21,2.52) (2.21,2.52) 2.39 (2.26,2.52) 2.52 (2.52 (2.41,2.63) 1.63 (1.49,1.76) (1.64 (1.51,1.77) 1.60 (1.50,1.70) (1.50,1.70) 2.37 (2.24,2.50) (2.15,2.32) 2.57 (2.47,2.67) 2.57 (2.47,2.67) 2.57 (2.47,2.67) 1.72 (1.58,1.85) 1.55 (1.42,1.68) 1.54 (1.24,1.40) 1.28 (1.21,1.35) 2.23 (2.15,2.32) (2.15,2.32) 2.36 (2.30,2.44) 2.34 (2.39,2.48) 1.61 (1.53,1.68) 1.50 (1.43,1.56) 1.46 (1.40,1.51)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) (Waves 6 and 6) You (Yaves 6 and 6) You (Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) 2.30 (2.23,2.37) 2.37 (2.32,2.42) 2.43 (2.37,2.48) 2.40 (2.32,2.48) 1.53 (1.45,1.60) 1.35 (1.28,1.42) 1.32 (1.26,1.38) 1.31 (1.24,1.38) 2.21 (2.13,2.29) 2.35 (2.29,2.42) 2.39 (2.32,2.45) 2.34 (2.27,2.40) 1.51 (1.42,1.59) 1.47 (1.40,1.55) 1.43 (1.37,1.49) 1.38 (1.29,1.46) 2.23 (2.16,2.29) 2.32 (2.26,2.38) 2.36 (2.30,2.41) 2.32 (2.26,2.37) 1.46 (1.39,1.53) 1.33 (1.26,1.40) 1.29 (1.25,1.34) 1.24 (1.18,1.31) 2.36 (2.21,2.52) 2.39 (2.26,2.52) 2.52 (2.41,2.63) 2.53 (2.38,2.68) 1.63 (1.49,1.76) 1.64 (1.51,1.77) 1.60 (1.50,1.70) 1.59 (1.42,1.77) 2.37	Year 2000 (Average for Waves I and 2) Year 2001 3 and 4) Year 2002 5 and 6) Year 2003 (Wave 7 only) Chan 2000 2000 2000 2000 2000 2000 2000 20	Year 2000 (Average for Waves 1 and 2) Year 2001 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) Change from Year 2000 to Year 2003 Mean 95% CI Mean 95% CI Mean 95% CI Mean 95% CI Est 95% CI 2.30 (2.23,2.37) (1.53) 2.37 (2.32,2.42) (1.28,1.42) 2.43 (2.37,2.48) (1.26,1.38) 2.40 (2.32,2.48) (1.24,1.38) 0.10 *(0.01,0.20) *(-0.32,-0.11) 2.21 (2.13,2.29) (1.42,1.59) 2.35 (2.29,2.42) (2.29,2.42) 2.39 (2.32,2.45) (2.32,2.45) 2.34 (2.27,2.40) (2.27,2.40) 0.13 *(0.03,0.22) *(-0.03,-0.11) 2.23 (2.16,2.29) (1.42,1.59) 2.32 (2.26,2.38) (2.26,2.38) 2.36 (2.30,2.41) (1.25,1.34) 2.32 (2.26,2.30,-0.14) 0.13 *(0.01,0.18) *(-0.02,0.014) 2.36 (2.21,2.52) (2.21,2.52) 2.39 (2.26,2.52) (2.26,2.52) 2.52 (2.41,2.63) (1.50,1.70) 2.53 (2.38,2.68) (2.14,2.63) 0.17 *(0.03,0.30) (-0.26,0.19) 2.37 (2.24,2.50) (2.24,2.50) 2.57 (2.47,2.67) (2.57 2.57 (2.47,2.67) (2.57	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) Change from Year 2000 to Year 2003 Change from Year 2000 to Year 2002 <

Table 6-4. Parents' 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 talking behavior scale

(0 to 3)

(where higher scores represent more talking behavior)

Parent perspective

Ye	ear 2000	Ye	ear 2001	Ye	ear 2002						
(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chan	ge from Year	Chang	ge from Year
1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002 t	o Year 2003
Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
2.10	(2.00, 2.19)	2.25	(2.19, 2.32)	2.27	(2.21, 2.34)	2.28	(2.18, 2.38)	0.18	*(0.06,0.30)	0.01	(-0.10, 0.11)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2.35	(2.27,2.42)	2.42	(2.35,2.48)	2.48	(2.42,2.54)	2.42	(2.37,2.48)	0.08	*(0.01,0.15)	-0.05	(-0.12,0.01)
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2.29	(2.15, 2.43)	2.41	(2.29, 2.53)	2.56	(2.45, 2.67)	2.48	(2.36, 2.61)	0.19	*(0.04,0.35)	-0.07	(-0.23,0.08)
1.81	(1.66, 1.96)	1.65	(1.52,1.78)	1.65	(1.54,1.76)	1.57	(1.42, 1.71)	-0.25	*(-0.43,-0.06)	-0.08	(-0.24,0.08)
2.25	(2.15,2.34)	2.37	(2.29,2.46)	2.46	(2.39,2.54)	2.42	(2.34,2.51)	0.18	*(0.06,0.30)	-0.04	(-0.14,0.07)
1.54	(1.43,1.65)	1.48	(1.38,1.58)	1.40	(1.34,1.47)	1.43	(1.33,1.53)	-0.11	(-0.26,0.05)	0.03	(-0.08, 0.14)
2.29	(2.18,2.41)	2.39	(2.31,2.48)	2.41	(2.33,2.49)	2.38	(2.28,2.48)	0.09	(-0.03,0.20)	-0.02	(-0.14,0.10)
1.43	(1.31,1.56)	1.37	(1.28,1.46)	1.35	(1.26,1.44)	1.30	(1.18,1.42)	-0.13	(-0.30,0.04)	-0.04	(-0.16,0.08)
2.20	(2.11,2.29)	2.29	(2.21,2.36)	2.26	(2.18,2.34)	2.23	(2.13,2.33)	0.03	(-0.09,0.15)	-0.03	(-0.13,0.07)
1.46	(1.35,1.58)	1.30	(1.20,1.41)	1.28	(1.20,1.36)	1.21	(1.10,1.32)	-0.25	*(-0.41,-0.10)	-0.07	(-0.18,0.04)
	(Average 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.10 (2.00,2.19) N/A N/A 2.35 (2.27,2.42) N/A N/A 2.29 (2.15,2.43) 1.81 (1.66,1.96) 2.25 (2.15,2.34) 1.54 (1.43,1.65) 2.29 (2.18,2.41) 1.43 (1.31,1.56) 2.20 (2.11,2.29)	(Average for Waves 1 and 2) (Average for Waves 3 and 2) (Average for Waves 3 and 2) Mean 95% CI Mean 2.10 (2.00,2.19) 2.25 N/A N/A N/A 2.35 (2.27,2.42) 2.42 N/A N/A N/A 2.29 (2.15,2.43) 2.41 1.81 (1.66,1.96) 1.65 2.25 (2.15,2.34) 2.37 1.54 (1.43,1.65) 1.48 2.29 (2.18,2.41) 2.39 1.43 (1.31,1.56) 1.37 2.20 (2.11,2.29) 2.29	(Average for Waves 1 and 2) (Average for Waves 3 and 4) Mean 95% CI Mean 95% CI 2.10 (2.00,2.19) 2.25 (2.19,2.32) N/A N/A N/A N/A 2.35 (2.27,2.42) 2.42 (2.35,2.48) N/A N/A N/A N/A 2.29 (2.15,2.43) 2.41 (2.29,2.53) 1.81 (1.66,1.96) 1.65 (1.52,1.78) 2.25 (2.15,2.34) 2.37 (2.29,2.46) 1.54 (1.43,1.65) 1.48 (1.38,1.58) 2.29 (2.18,2.41) 2.39 (2.31,2.48) 1.43 (1.31,1.56) 1.37 (1.28,1.46) 2.20 (2.11,2.29) 2.29 (2.21,2.36)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 4 and 4)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) Mean 95% CI Mean 95% CI Mean 95% CI 2.10 (2.00,2.19) 2.25 (2.19,2.32) 2.27 (2.21,2.34) N/A N/A N/A N/A N/A N/A 2.35 (2.27,2.42) 2.42 (2.35,2.48) 2.48 (2.42,2.54) N/A N/A N/A N/A N/A N/A 2.29 (2.15,2.43) 2.41 (2.29,2.53) 2.56 (2.45,2.67) 1.81 (1.66,1.96) 1.65 (1.52,1.78) 1.65 (1.54,1.76) 2.25 (2.15,2.34) 2.37 (2.29,2.46) 2.46 (2.39,2.54) 1.54 (1.43,1.65) 1.48 (1.38,1.58) 1.40 (1.34,1.47) 2.29 (2.18,2.41) 2.39 (2.31,2.48) 2.41 (2.33,2.49) 1.43 (1.31,1.56) 1.37 (1.28,1.46) 1.35 (1.26,1.44) 2.20 (2.11,2.29) 2.29 (2.21,2.36) 2.26 (2.18,2.34)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) Yes (Waves 6 and 6)	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Capta Cap	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

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.

Table 6-5. Parents' 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

				1		Parent pe	erspective			1		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chan	ge from Year
	1	1 and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	74.8	(72.6,76.9)	74.6	(71.4,77.6)	75.3	(71.9,78.4)	71.3	(67.8,74.6)	-3.5	(-7.5,0.6)	-3.9	(-8.4,0.5)
	N/A	N/A	73.3	(70.6,75.9)	73.0	(69.8,75.9)	69.8	(66.1,73.4)	N/A	N/A	-3.1	(-7.6,1.3)
14 to 15	67.8	(63.4,71.9)	64.3	(60.7,67.8)	66.9	(64.0,69.7)	64.0	(60.4,67.4)	-3.8	(-9.2,1.6)	-2.9	(-7.2,1.4)
	N/A	N/A	66.6	(63.0,70.0)	65.0	(62.3,67.6)	60.3	(56.4,64.0)	N/A	N/A	-4.7	*(-9.3,-0.1)
16 to 18	51.1	(47.0,55.1)	51.9	(47.8,56.0)	51.5	(48.1,54.9)	52.1	(47.6,56.5)	1.0	(-4.7,6.7)	0.6	(-4.4,5.5)
	N/A	N/A	52.3	(47.9,56.6)	53.9	(50.0,57.7)	48.5	(43.7,53.2)	N/A	N/A	-5.4	(-10.9,0.1)
14 to 16	64.7	(60.8,68.5)	63.4	(60.3,66.4)	63.3	(60.6,66.0)	61.1	(58.0,64.2)	-3.6	(-8.2,1.0)	-2.2	(-6.1,1.6)
	N/A	N/A	63.7	(60.2,67.1)	63.3	(60.7,65.9)	56.9	(53.6,60.2)	N/A	N/A	-6.4	*(-10.3,-2.5)
14 to 18	58.8	(55.7,61.8)	57.7	(54.9,60.4)	58.0	(55.4,60.6)	57.1	(53.9,60.3)	-1.7	(-5.9,2.5)	-0.9	(-4.6,2.7)
	N/A	N/A	58.8	(56.1,61.5)	58.6	(56.1,61.2)	53.6	(50.5,56.7)	N/A	N/A	-5.0	*(-8.3,-1.7)
12 to 18	63.5	(61.0,65.9)	62.7	(60.5,64.8)	63.2	(60.8,65.6)	61.3	(58.9,63.8)	-2.2	(-5.6,1.3)	-1.9	(-5.0,1.3)
	N/A	N/A	63.3	(61.1,65.4)	62.9	(60.8,65.0)	58.5	(56.0,60.9)	N/A	N/A	-4.4	*(-7.1,-1.8)

Table 6-5. Parents' 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 (continued)

			Percent	of parents and c	children re			hree or more fu	n activiti	es in past week		
						Parent per Child per	-	e				
	Y	ear 2000	Y	ear 2001	Y	ear 2002	rspective					
		ge for Waves		ge for Waves		ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18 Gender												
Males	_ 61.8	(58.3,65.2)	59.9	(56.9,62.8)	61.1	(58.1,64.1)	60.1	(56.3,63.8)	-1.7	(-7.1, 3.7)	-1.1	(-5.8,3.6)
	N/A	N/A	59.4	(56.4,62.3)	59.9	(56.9,62.7)	57.8	(53.6,61.9)	N/A	N/A	-2.0	(-6.2,2.1)
Females	_ 65.3	(62.4,68.1)	65.6	(62.3,68.9)	65.4	(62.6,68.1)	62.7	(59.9,65.3)	-2.7	(-6.3,1.0)	-2.7	(-6.1,0.6)
	N/A	N/A	67.4	(64.6,70.2)	66.2	(63.6,68.7)	59.2	(56.0,62.4)	N/A	N/A	-6.9	*(-10.5,-3.4)
Race/ethnicity												
White	_ 64.8	(62.1,67.4)	65.4	(62.5,68.2)	64.4	(61.4,67.2)	61.8	(59.0,64.5)	-3.0	(-7.1,1.1)	-2.6	(-6.8,1.6)
	N/A	N/A	64.6	(61.8,67.2)	62.1	(59.4,64.7)	58.2	(55.0,61.3)	N/A	N/A	-3.9	*(-7.1,-0.7)
African American	61.5	(54.1,68.3)	55.2	(50.4,59.9)	60.6	(55.9,65.1)	61.9	(55.7,67.8)	0.5	(-9.0,9.9)	1.3	(-5.6,8.3)
	N/A	N/A	58.6	(51.9,65.0)	63.7	(58.8,68.3)	59.7	(53.3,65.7)	N/A	N/A	-4.0	(-10.9,2.9)
Hispanic	_ 57.7	(51.5,63.6)	58.1	(52.6,63.4)	61.5	(56.4,66.5)	59.3	(51.3,66.9)	1.6	(-10.1,13.4)	-2.3	(-10.0,5.5)
•	N/A	N/A	64.7	(58.2,70.7)	65.3	(60.9,69.5)	58.4	(52.8,63.9)	N/A	N/A	-6.9	*(-12.8,-0.9)
Risk score												
Higher risk	_ 52.7	(48.7,56.7)	52.6	(49.0,56.1)	51.7	(48.1,55.3)	51.8	(47.2,56.4)	-0.9	(-6.3,4.6)	0.1	(-5.4,5.7)
	N/A	N/A	49.5	(45.7,53.2)	51.4	(47.6,55.2)	45.8	(41.1,50.7)	N/A	N/A	-5.6	*(-11.0,-0.1)
Lower risk	_ 69.9	(66.7,72.9)	69.4	(66.7,72.0)	70.3	(67.6,72.9)	67.4	(64.6,70.1)	-2.5	(-6.7,1.7)	-2.9	(-6.5,0.7)
	N/A	N/A	71.4	(68.6,74.0)	70.5	(67.7,73.1)	67.1	(64.3,69.7)	N/A	N/A	-3.4	(-6.8,0.0)
Sensation seeking												
High	_ 60.4	(57.1,63.6)	59.4	(56.4,62.4)	58.4	(55.4,61.3)	58.0	(54.7,61.3)	-2.4	(-6.9,2.2)	-0.3	(-4.7,4.0)
	N/A	N/A	58.8	(56.0,61.5)	56.0	(52.9,59.1)	50.5	(47.1,53.9)	N/A	N/A	-5.5	*(-9.4,-1.7)
Low	_ 66.6	(63.0,70.1)	66.8	(63.6,69.9)	68.4	(65.2,71.4)	65.1	(61.5,68.5)	-1.6	(-6.3,3.2)	-3.3	(-7.8,1.2)
	N/A	N/A	68.5	(65.3,71.5)	70.4	(67.3,73.4)	67.5	(64.4,70.6)	N/A	N/A	-2.9	(-6.9,1.1)

Table 6-5. Parents' 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 (continued)

Percent of parents and children reporting participation in three or more fun activities in past week Parent perspective Child perspective Year 2000 Year 2001 Year 2002 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 3 and 4) 5 and 6) 1 and 2) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics % 95% CI % 95% CI % 95% CI 95% CI Est 95% CI Est 95% CI Parent gender Males 64.4 (60.8,67.8)64.9 (60.9,68.7)62.9 (59.2,66.5)62.9 (58.1,67.4)-1.5 (-6.9,3.9)-0.1 (-5.2,5.1)N/A N/A 63.0 (59.5,66.4)61.6 (59.2,63.9)63.3 (60.9,65.7)60.5 -2.6 (-7.0,1.9)-2.9 (-6.2,0.4)Females_ (57.7,63.1)N/AN/A N/AN/AN/AN/A N/A N/AN/A N/A N/AN/A Parent education 55.6 56.7 54.0 -2.0 Less than high school_ **56.0** (49.6,62.2)(51.2,59.9)(51.2,62.0)(46.1,61.7)(-12.7, 8.6)-2.7 (-11.2,5.8)(55.1,66.7)(57.8,66.6)N/A -1.4 (-9.0,6.1)N/A N/A 61.1 62.3 60.8 (54.3,67.0)N/A 59.7 58.6 (54.8,62.3)60.9 (57.0,64.6)57.2 -2.6 (-8.8,1.4)High school graduate____ (56.6,62.8)(52.8,61.4)(-7.2,2.1)-3.7 N/A (57.9,66.1)N/A -5.6 (-11.3,0.0)N/A 61.7 (57.4,65.8)62.1 56.5 (52.0,60.8)N/A Some college_ 66.1 (61.6,70.3)67.7 (64.0,71.2)64.2 (60.2,68.0)62.2 (58.2,66.1)-3.9 (-9.9,2.1)-2.0 (-7.6,3.6)N/AN/A 67.0 63.0 -6.3 *(-12.3,-0.4) (63.4,70.5)(58.6,67.2)56.7 (51.8,61.5)N/A N/A 69.9 67.1 (62.3,71.4)68.4 (64.9,71.6)69.3 -0.6 0.9 (-4.4,6.3)College graduate (64.7,74.6)(65.6,72.8)(-6.8,5.7)N/A N/A 64.5 N/A -3.2 (60.6,68.2)66.0 (62.3,69.5)62.8 (58.2,67.2)N/A (-7.9, 1.6)

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 parents and their children who reported conversation about family rules or expectations about drug use in past 6 months, by age of child

			Tere	cht reporting th	cy nad co	nversation abou Parent pe		•	itions aoc	out drug usc		
						Child per	_					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	1 and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13		(76.0,81.4)	81.6	(78.8,84.1)	83.6	(81.2,85.8)	83.6	(81.4,85.6)	4.8	*(1.6,7.9)	0.0	(-3.0,2.9)
	59.3	(56.4,62.1)	53.9	(51.0,56.9)	52.5	(49.4,55.6)	48.2	(45.7,50.6)	-11.1	*(-15.1,-7.1)	-4.3	*(-8.4,-0.2)
14 to 15	80.8	(76.0,84.7)	81.0	(77.3,84.2)	84.7	(81.6,87.3)	84.9	(82.1,87.2)	4.1	(-0.8,9.0)	0.2	(-3.4,3.8)
	53.9	(50.0,57.7)	49.5	(46.1,52.9)	48.3	(45.4,51.3)	49.5	(46.4,52.6)	-4.4	(-8.8,0.0)	1.2	(-2.4,4.8)
16 to 18	77.0	(73.6,80.1)	81.7	(78.3,84.7)	80.0	(76.6,83.0)	78.8	(75.2,82.0)	1.8	(-2.7,6.2)	-1.2	(-5.1,2.7)
	46.4	(43.3,49.5)	46.0	(42.4,49.5)	43.6	(40.7,46.6)	39.8	(36.2,43.5)	-6.6	*(-11.5,-1.6)	-3.8	(-9.1,1.5)
4 to 16	80.9	(77.1,84.3)	82.3	(79.5,84.8)	83.6	(80.6,86.2)	84.3	(81.7,86.6)	3.4	(-0.7,7.5)	0.8	(-2.5,4.1)
	52.6	(49.6,55.6)	48.4	(45.2,51.7)	47.2	(44.8,49.6)	46.3	(43.6,49.0)	-6.3	*(-10.2,-2.5)	-1.0	(-3.8,1.9)
4 to 18	78.7	(75.6,81.6)	81.4	(78.8,83.7)	82.0	(79.2,84.4)	81.4	(78.9,83.5)	2.6	(-0.7,5.9)	-0.6	(-3.4,2.1)
	49.8	(47.1,52.5)	47.6	(44.9,50.2)	45.6	(43.6,47.5)	44.0	(41.4,46.5)	-5.8	*(-9.6,-2.1)	-1.6	(-4.5,1.3)
12 to 18	78.8	(76.3,81.0)	81.4	(79.2,83.5)	82.5	(80.1,84.6)	82.0	(80.2,83.7)	3.3	*(0.8,5.7)	-0.4	(-2.7,1.8)
	52.5	(50.3,54.8)	49.4	(47.3,51.6)	47.6	(46.0,49.2)	45.2	(43.2,47.2)	-7.3	*(-10.3,-4.4)	-2.4	*(-4.8,-0.1)

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.

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

Percent reporting they had conversation about specific things child could do to stay away from drugs

Parent perspective

Child perspective Year 2002 Year 2000 Year 2001 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 2000 to Year 2003 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2002 to Year 2003 Age of child % 95% CI % 95% CI % 95% CI 95% CI Est 95% CI Est 95% CI % 70.8 (68.4,73.2)**75.0** 76.0 5.1 0.5 12 to 13_____ (72.0,77.7)75.5 (73.2,77.6)(72.9,78.8)*(1.7,8.6) (-3.5,4.5)56.9 (48.9, 54.7)(53.5,60.2)53.3 (50.5, 56.0)51.8 48.8 (45.6,51.9)-8.1 *(-13.1,-3.1) -3.0 (-7.5, 1.5)66.6 73.9 (70.2,77.3)(73.4,78.6)74.7 *(3.0,13.2) (-5.4,2.6)(61.9,71.1)76.1 (71.1,78.0)8.1 -1.4 14 to 15_____ 47.4 (43.8,51.1)40.4 (36.8,44.0)42.1 (38.9,45.4)42.1 (39.0,45.3)-5.3 *(-9.4,-1.2) 0.0 (-3.3,3.4)16 to 18 65.3 67.9 (64.2,71.5)68.3 2.9 -3.4 (-7.9,1.0)(61.4,69.0)71.7 (68.4,74.8)(64.0,72.2)(-2.3, 8.2)35.7 (32.4,39.1)35.0 (32.1,38.1)34.4 (31.9, 36.9)34.4 (30.6, 38.4)-1.3 (-6.9,4.2)0.0 (-4.4,4.5)14 to 16 67.3 (63.4,70.9)73.6 (70.7,76.3)75.5 (73.0,77.9)74.4 (71.0,77.4)7.1 *(2.4,11.7) -1.2 (-4.7, 2.4)44.6 39.5 (36.4,42.6)40.0 40.1 -4.5 *(-8.0,-1.0) 0.1 (-2.6,2.7)(41.5,47.8)(37.4,42.7)(37.3,43.0)65.9 14 to 18_____ (62.8,68.9)70.7 (68.1,73.2)73.6 (71.0,76.0)71.0 (67.8,74.0)5.1 *(1.2,9.0) -2.6 (-5.8,0.6)41.0 (38.5, 43.6)37.4 (34.8,40.1)(35.6, 39.7)37.7 -3.3 (-6.9, 0.2)0.1 (-2.5,2.7)37.6 (34.9,40.6)67.4 (64.8,69.9)(69.8,74.0)*(2.0,8.3) (-4.4,1.1)12 to 18_____ 72.0 74.1 (72.1,76.1)72.5 (69.9,74.9)5.1 -1.6 45.6 42.1 (40.0,44.1)41.8 (40.1, 43.5)41.0 -4.7 *(-7.7,-1.6) -0.8 (-3.1,1.4)(43.3,48.0)(38.6,43.4)

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.

Table 6-8. Percent of parents ¹ and their children who reported conversation ² about drug use in movies, music, and on TV in past 6 months, by age of child

			Pe	ercent reporting	they had	conversations al	bout drug	use in movies,	music, a	nd on TV		
						Parent pe	erspective	e				
						Child per	rspective					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	60.0	(56.9,62.9)	65.3	(61.5,69.0)	65.8	(61.5,69.8)	69.9	(66.4,73.1)	9.9	*(6.4,13.4)	4.1	(-0.6,8.8)
12 to 13	60.0 45.1	(42.6,47.7)	40.3	(37.3,43.4)	39.0	(36.2,41.9)	41.9	(38.8,45.0)	-3.3	(-7.7,1.1)	2.8	(-0.0,6.6) (-1.2,6.9)
	.0.1	(1210,1777)		(67.6, 161.1)	27.0	(80.2, 113)	,	(2010, 1210)	0.0	(, , , , , , , ,	2.0	(1.2,0.5)
14 to 15	59.3	(54.7,63.6)	60.3	(55.8,64.6)	65.0	(61.5,68.3)	68.0	(64.3,71.5)	8.7	*(3.6,13.8)	3.0	(-1.7,7.7)
	34.6	(31.0,38.5)	34.7	(30.9,38.6)	35.1	(32.6,37.8)	35.4	(32.5,38.5)	0.8	(-3.9,5.4)	0.3	(-3.5,4.1)
16 to 18	52.9	(48.2,57.5)	59.7	(55.8,63.6)	62.1	(59.3,64.8)	62.0	(58.0,65.9)	9.2	*(3.5,14.8)	0.0	(-4.2,4.1)
	28.1	(24.9,31.5)	29.8	(26.8,32.9)	27.8	(25.2,30.6)	31.0	(27.5,34.8)	3.0	(-2.1,8.0)	3.2	(-1.3,7.8)
14 to 16	59.0	(55.2,62.7)	62.2	(58.7,65.6)	64.3	(60.8,67.5)	66.1	(62.5,69.5)	7.1	*(2.5,11.7)	1.8	(-2.6,6.3)
	34.2	(31.5,37.0)	34.3	(31.3,37.4)	33.2	(31.0,35.5)	34.8	(31.8,38.0)	0.6	(-3.6,4.7)	1.6	(-1.9,5.0)
14 to 18	55.8	(52.6,59.1)	60.0	(56.9,63.0)	63.3	(60.8,65.8)	64.6	(61.7,67.4)	8.7	*(5.3,12.2)	1.3	(-2.0,4.5)
	31.0	(28.6,33.6)	32.0	(29.7,34.4)	30.9	(29.0,32.7)	32.9	(30.3,35.7)	1.9	(-2.0,5.8)	2.1	(-0.9,5.1)
12 to 18	57.1	(54.3,59.8)	61.6	(58.6,64.5)	64.1	(61.4,66.6)	66.2	(63.7,68.5)	9.1	*(6.5,11.7)	2.1	(-0.8,5.0)
	35.1	(33.1,37.2)	34.4	(32.5, 36.4)	33.3	(31.7,34.9)	35.6	(33.7,37.5)	0.4	(-2.4,3.3)	2.3	(0.0,4.6)

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.

Table 6-9. Percent of parents ¹ and their children who reported conversation ² about people they know who have gotten in trouble with drugs in past 6 months, by age of child

		1	creent rep	orting they had	CONVERSA	tion about peop Parent pe	•	_	otten m	trouble with the	6 3	
						Child per	_					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Char	ige from Year	Chan	ige from Year
		1 and 2)		and 4)	5	and 6)	(Wa	ive 7 only)		to Year 2003		to Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	65.5	(62.6,68.4)	66.1	(62.1,69.9)	68.6	(64.5,72.5)	68.2	(65.0,71.2)	2.7	(-1.0,6.4)	-0.4	(-5.6,4.8)
12 10 13	05.5 45.0	(42.0,47.9)	40.0	(37.3,42.7)	40.2	(37.3,43.3)	41.7	(38.5,45.0)	-3.3	(-7.7,1.1)	1.4	(-2.9,5.8)
14 to 15	69.7	(65.2,73.8)	72.0	(67.5,76.1)	76.4	(73.4,79.2)	76.2	(73.5,78.7)	6.5	*(1.6,11.4)	-0.2	(-4.0,3.6)
111013	51.1	(47.3,55.0)	47.7	(43.9,51.6)	48.6	(45.9,51.3)	50.0	(47.0,53.0)	-1.1	(-5.9,3.7)	1.4	(-2.7,5.5)
16 to 18	72.2	(67.4,76.6)	77.4	(73.8,80.6)	80.1	(77.5,82.5)	74.3	(70.4,77.8)	2.1	(-3.8,8.0)	-5.8	*(-9.9,-1.8)
	54.0	(50.2,57.7)	54.2	(50.7,57.7)	51.7	(48.8,54.6)	46.8	(42.9,50.6)	-7.3	*(-13.2,-1.3)	-5.0	*(-9.5,-0.4)
14 to 16	72.2	(68.7,75.5)	73.9	(69.7,77.6)	77.1	(74.3,79.7)	76.5	(74.4,78.6)	4.3	*(0.5,8.1)	-0.6	(-3.6,2.4)
	52.1	(49.0,55.3)	49.9	(46.5,53.4)	48.2	(45.6,50.8)	48.7	(45.7,51.6)	-3.5	(-7.8,0.9)	0.5	(-3.2,4.2)
14 to 18	71.0	(67.1,74.6)	74.9	(71.6,77.9)	78.6	(76.3,80.7)	75.1	(72.5,77.5)	4.1	(-0.2,8.3)	-3.5	*(-6.4,-0.6)
	52.7	(49.9,55.5)	51.3	(48.5,54.1)	50.4	(48.4,52.4)	48.1	(45.3,51.0)	-4.6	*(-8.9,-0.2)	-2.3	(-5.4,0.8)
12 to 18	69.4	(66.3,72.4)	72.3	(69.3,75.1)	75.6	(73.1,77.9)	73.0	(71.0,75.0)	3.6	*(0.2,7.1)	-2.5	(-5.3,0.2)
	50.5	(48.1,52.8)	48.0	(45.7,50.3)	47.4	(45.8,48.9)	46.2	(44.0, 48.4)	-4.2	*(-7.5,-0.9)	-1.2	(-3.5, 1.2)

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.

Table 6-10. Percent of parents ¹ and their children who reported having two or more conversations ² with their children/parents about drugs in past 6 months, by youth age, gender, race/ethnicity, risk score, and sensation seeking

				Percent	reporting	they had two or	r more co	nversations abo	ut drugs			
						Parent pe	erspective	e				
						Child pe	rspective					
		ear 2000	Y	ear 2001	Y	ear 2002						
		ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003		ige from Year	Chan	ge from Year
Had two or more	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	79.2	(76.4,81.7)	81.2	(78.4,83.8)	82.8	(80.3,85.1)	83.4	(80.5,85.9)	4.2	*(1.0,7.3)	0.6	(-2.6, 3.8)
	57.8	(54.6,60.8)	52.0	(49.2,54.7)	49.3	(46.6,52.0)	50.1	(47.1,53.0)	-7.7	*(-12.2,-3.2)	0.8	(-3.4,5.0)
14 to 15	80.5	(75.8,84.5)	84.1	(80.5,87.1)	85.1	(82.5,87.3)	85.5	(82.8,87.8)	5.0	(-0.3,10.3)	0.4	(-2.9,3.7)
	55.2	(51.2,59.2)	51.7	(48.1,55.3)	49.0	(46.1,52.0)	50.2	(47.1,53.2)	-5.1	*(-10.0,-0.1)	1.1	(-2.7,5.0)
16 to 18	79.0	(75.8,82.0)	82.6	(79.6,85.2)	84.4	(81.9,86.6)	80.2	(76.8,83.3)	1.2	(-2.9,5.3)	-4.2	*(-8.1,-0.2)
	50.0	(46.4,53.7)	46.4	(42.8,50.0)	47.5	(44.8,50.2)	46.1	(42.2,50.2)	-3.9	(-9.1,1.3)	-1.4	(-6.0,3.3)
14 to 16	81.9	(78.4,85.0)	85.2	(82.4,87.6)	85.5	(83.1,87.6)	84.4	(82.2,86.4)	2.4	(-1.5,6.4)	-1.1	(-4.1,1.9)
	54.5	(51.1,57.9)	51.0	(47.8,54.2)	48.2	(45.7,50.6)	49.4	(46.2,52.5)	-5.2	*(-9.7,-0.6)	1.2	(-2.4,4.8)
14 to 18	79.7	(76.8,82.4)	83.3	(81.0,85.3)	84.7	(82.7,86.5)	82.5	(80.2,84.5)	2.8	(-0.2,5.7)	-2.2	(-4.9,0.4)
	52.4	(49.6,55.2)	48.8	(46.3,51.3)	48.1	(46.0,50.3)	47.9	(45.0,50.7)	-4.5	*(-8.5,-0.6)	-0.3	(-3.3,2.7)
12 to 18	79.6	(77.0,81.9)	82.7	(80.7,84.5)	84.1	(82.3,85.8)	82.7	(80.9,84.4)	3.2	*(0.8,5.6)	-1.4	(-3.6,0.8)
	53.9	(51.6,56.2)	49.7	(47.7,51.7)	48.5	(46.9,50.1)	48.5	(46.1,50.9)	-5.4	*(-8.7,-2.2)	0.0	(-2.5, 2.5)

Table 6-10. Percent of parents ¹ and their children who reported having two or more conversations ² with their children/parents about drugs in past 6 months, by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

				Percent	reporting	•		nversations abo	ut drugs	1		
						Parent pe	-	e				
	1					Child per	spective					
		ear 2000		ear 2001		ear 2002						
	*	ge for Waves	*	ge for Waves		ge for Waves		ear 2003		ige from Year		ge from Year
		and 2)		3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
Gender												
Males	81.6	(78.8, 84.2)	82.8	(80.5, 84.9)	85.6	(83.5,87.5)	84.0	(81.2,86.6)	2.4	(-1.1,5.9)	-1.6	(-4.7, 1.5)
	53.4	(50.5,56.2)	46.5	(43.8,49.2)	46.2	(43.9,48.6)	45.6	(42.8, 48.4)	-7.8	*(-11.6,-3.9)	-0.7	(-4.0,2.7)
Females	77.4	(74.1,80.3)	82.5	(79.9,84.9)	82.5	(80.1,84.7)	81.4	(78.9,83.6)	4.0	*(0.5,7.6)	-1.1	(-3.9,1.6)
	54.5	(51.3,57.7)	53.1	(50.1,56.2)	50.8	(48.6,53.0)	51.5	(48.4,54.7)	-3.0	(-7.4,1.4)	0.7	(-2.5,4.0)
Race/ethnicity												
White	80.0	(77.1,82.7)	83.2	(80.9,85.3)	84.4	(82.3,86.4)	82.1	(80.1,83.9)	2.0	(-1.0,5.1)	-2.4	(-4.8, 0.1)
	53.0	(50.5,55.6)	49.0	(46.4,51.6)	47.6	(45.7,49.5)	46.7	(43.8,49.5)	-6.4	*(-9.9,-2.8)	-0.9	(-4.1,2.2)
African American	79.8	(74.3,84.3)	80.4	(75.0,84.8)	84.8	(80.6,88.3)	85.4	(79.8,89.7)	5.6	*(0.1,11.1)	0.6	(-5.9,7.1)
	56.3	(50.3,62.2)	53.2	(47.4,59.0)	52.9	(48.4,57.3)	54.3	(47.9,60.6)	-2.0	(-11.3,7.2)	1.4	(-4.9,7.7)
Hispanic	79.6	(74.8,83.8)	84.8	(80.2,88.4)	86.1	(83.1,88.7)	86.0	(78.9,91.0)	6.4	*(1.0,11.8)	-0.1	(-6.4,6.2)
1	58.1	(52.6,63.3)	50.4	(45.4,55.4)	50.0	(46.1,54.0)	54.2	(48.9,59.3)	-3.9	(-11.1,3.3)	4.1	(-1.5,9.7)
Risk score												
Higher risk	81.3	(78.4,83.9)	83.8	(80.4,86.6)	84.2	(81.2,86.7)	82.6	(79.1,85.6)	1.3	(-2.9,5.4)	-1.6	(-5.3,2.1)
	53.5	(49.9,57.1)	49.6	(46.1,53.0)	47.8	(44.7,51.0)	45.2	(41.2,49.2)	-8.4	*(-13.9,-2.8)	-2.7	(-6.9,1.6)
Lower risk	78.5	(75.3,81.4)	82.1	(79.2,84.6)	84.3	(82.7,85.9)	83.6	(81.2,85.7)	5.1	*(1.6,8.5)	-0.8	(-3.3,1.8)
	54.7	(51.8,57.5)	50.9	(48.2,53.6)	49.5	(47.5,51.5)	50.1	(47.4,52.8)	-4.6	*(-8.4,-0.8)	0.6	(-2.5,3.7)
Sensation seeking												
High	81.3	(78.5,83.8)	83.3	(80.7,85.5)	85.3	(83.1,87.2)	83.6	(81.1,85.9)	2.4	(-0.6,5.3)	-1.6	(-4.8,1.5)
	50.8	(48.1,53.5)	47.6	(44.6,50.8)	45.5	(43.1,48.0)	43.9	(41.2,46.7)	-6.9	*(-10.5,-3.2)	-1.6	(-4.8,1.7)
Low	77.6	(73.7,81.0)	81.8	(78.4,84.8)	82.7	(80.1,85.1)	81.8	(79.6,83.7)	4.2	*(0.0,8.4)	-1.0	(-4.0,2.1)
	57.7	(54.1,61.1)	52.4	(49.8,55.1)	51.8	(49.8,53.7)	54.1	(50.6,57.4)	-3.6	(-8.4,1.2)	2.3	(-1.3,5.8)

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.

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

				Percent sayii	ng they ki	now what child	is doing v	when s/he is awa	y from l	home		
				-		Parent pe	rspectiv	e				
						Child per	rspective					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	1 and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	67.2	(64.2,70.0)	72.6	(70.0,75.1)	71.7	(69.0,74.2)	73.6	(71.0,76.0)	6.4	*(2.5,10.4)	1.9	(-1.8,5.6)
12 to 13	52.5	(49.5,55.5)	53.3	(50.4,56.2)	59.2	(56.6,61.7)	60.7	(58.1,63.3)	8.2	*(4.0,12.4)	1.5	(-1.9,5.0)
14 to 15	61.8	(58.2,65.2)	62.5	(58.9,66.0)	66.0	(63.3,68.7)	63.7	(60.6,66.7)	2.0	(-2.8,6.7)	-2.3	(-5.8,1.2)
	46.7	(43.2,50.3)	49.3	(45.7,52.9)	51.3	(48.7,53.9)	52.0	(49.4,54.5)	5.2	*(1.1,9.3)	0.7	(-2.5,3.8)
16 to 18		(47.3,54.5)	53.8	(49.4,58.2)	49.7	(46.1,53.3)	52.7	(48.5,56.8)	1.8	(-3.4,7.0)	3.0	(-1.5,7.5)
	41.0	(38.0,44.0)	41.5	(37.7,45.4)	43.1	(40.3,46.1)	41.5	(37.4,45.7)	0.5	(-4.8,5.9)	-1.6	(-6.2,3.0)
14 to 16	59.7	(56.7,62.5)	62.3	(58.9,65.6)	61.0	(58.3,63.6)	61.2	(58.3,63.9)	1.5	(-2.3,5.3)	0.2	(-3.3,3.8)
	44.6	(41.6,47.8)	48.1	(44.8,51.4)	50.2	(47.7,52.7)	49.5	(46.8,52.1)	4.8	*(0.8,8.8)	-0.7	(-4.1,2.6)
14 to 18		(53.3,58.5)	57.8	(54.6,61.0)	56.6	(54.0,59.2)	57.4	(54.6,60.1)	1.5	(-2.0,5.0)	0.8	(-2.6,4.1)
	43.6	(41.0,46.2)	45.0	(42.1,48.0)	46.6	(44.6,48.5)	46.0	(43.3,48.7)	2.4	(-1.3,6.1)	-0.6	(-3.4,2.3)
12 to 18	59.2	(57.0,61.4)	62.2	(59.7,64.7)	61.1	(58.9,63.3)	62.2	(60.1,64.3)	3.0	*(0.2,5.8)	1.1	(-1.7,3.9)
	46.2	(44.3,48.0)	47.5	(45.1,49.8)	50.3	(48.6,52.0)	50.4	(48.3,52.4)	4.2	*(1.4,6.9)	0.1	(-2.2,2.4)

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.

Table 6-12. Percent of parents ¹ and their children who reported that parents know what child's plans are for the coming day², by age of child

			Perce	nt saying they a	lways or	almost always k	now wha	nt child's plans a	re for the	e coming day		
						Parent pe	erspective	e				
						Child per	rspective					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	1 and 2)	3 and 4)		5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
10 . 10	<i>-</i> 	((1.4.5=0)	 ■	(66.6.70.0)		(57. 4.73.0)	=0.4	(=0.0.=6.4)	0.0	*/ = 0.42.0\		(1250)
12 to 13		(61.2,67.0)	69.5	(66.6,72.2)	70.7	(67.4,73.8)	73.1	(70.0,76.1)	9.0	*(5.0,13.0)	2.4	(-1.3,6.2)
	34.7	(31.7,37.8)	35.2	(32.2,38.2)	37.8	(34.5,41.2)	38.4	(36.0,40.9)	3.7	(-0.3,7.7)	0.6	(-3.6,4.8)
14 to 15	_ 58.5	(54.2,62.6)	59.8	(55.5,63.9)	64.0	(60.8,67.0)	62.7	(59.3,65.9)	4.2	(-1.4,9.8)	-1.3	(-5.1,2.6)
	31.6	(28.0,35.3)	32.5	(28.7,36.5)	33.5	(30.6,36.6)	33.0	(30.1,36.1)	1.5	(-3.1,6.0)	-0.5	(-4.1,3.0)
16 to 18	49.7	(45.7,53.7)	51.7	(47.6,55.8)	52.7	(49.1,56.2)	49.3	(45.4,53.3)	-0.4	(-6.4,5.6)	-3.3	(-7.9,1.2)
	28.4	(24.9,32.2)	25.0	(21.4,29.0)	28.2	(25.4,31.2)	26.2	(22.7,30.0)	-2.2	(-7.3,3.0)	-2.0	(-5.8,1.8)
14 to 16	_ 57.9	(54.5,61.3)	58.7	(55.0,62.3)	60.9	(58.1,63.6)	58.7	(55.6,61.7)	0.7	(-3.9,5.4)	-2.2	(-5.6,1.3)
	30.8	(27.4,34.4)	30.5	(27.5,33.7)	33.5	(30.8,36.4)	31.4	(28.2,34.8)	0.6	(-3.9,5.1)	-2.2	(-5.6,1.2)
14 to 18	53.8	(50.8,56.7)	55.5	(52.2,58.6)	57.4	(54.8,60.0)	55.0	(52.2,57.8)	1.3	(-3.0,5.5)	-2.4	(-5.6,0.7)
	29.8	(26.9,32.9)	28.4	(25.7,31.2)	30.4	(28.2,32.8)	29.1	(26.5,31.9)	-0.7	(-4.5,3.1)	-1.3	(-3.8,1.2)
12 to 18	56.8	(54.5,59.1)	59.6	(57.1,62.0)	61.4	(59.1,63.7)	60.4	(58.0,62.8)	3.6	*(0.2,7.1)	-1.0	(-3.8,1.8)
	31.2	(28.8,33.8)	30.4	(28.2,32.7)	32.6	(30.7,34.6)	31.9	(29.9,33.9)	0.6	(-2.3,3.6)	-0.7	(-2.9, 1.4)

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.

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

			Percent	saying they nev	er spend	unsupervised fre			hanging o	out with friends		
						Parent pe	-					
		2000	*7	2001	* 7	Child per	rspective					
		ear 2000		ear 2001		ear 2002			~.		~-	
		age for Waves		ge for Waves		ge for Waves		ear 2003	_	e from Year	-	ge from Year
		1 and 2)		3 and 4)		5 and 6)		ave 7 only)	2000 to Year 2003		2002 to Year 2003	
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	33.6	(31.2,36.1)	37.7	(34.7,40.8)	37.2	(34.1,40.4)	38.8	(35.2,42.4)	5.2	*(0.7,9.6)	1.6	(-3.0,6.2)
	15.9	(14.1,17.9)	20.2	(17.8,22.8)	17.3	(15.2,19.6)	18.2	(16.2,20.5)	2.3	(-0.5,5.1)	0.9	(-2.0,3.9)
14 to 15	26.8	(23.4,30.5)	23.3	(20.5,26.3)	26.4	(23.7,29.3)	27.7	(24.6,30.9)	0.9	(-3.5,5.2)	1.3	(-2.6,5.2)
	8.3	(6.2,11.0)	6.3	(5.0,8.0)	7.3	(6.2,8.7)	8.6	(6.9,10.6)	0.3	(-2.6,3.2)	1.2	(-0.8,3.2)
16 to 18	16.9	(14.2,19.9)	15.5	(12.6,18.9)	13.6	(11.6,15.9)	17.6	(14.6,21.0)	0.7	(-3.6,5.1)	4.0	*(0.6,7.4)
	5.6	(4.1,7.6)	3.7	(2.6,5.4)	3.6	(2.6,4.8)	4.4	(3.1,6.3)	-1.2	(-3.5,1.1)	0.9	(-1.1,2.8)
14 to 16	24.1	(21.6,26.9)	22.0	(19.3,24.9)	23.2	(20.9,25.7)	26.6	(24.0,29.5)	2.5	(-0.9,5.9)	3.4	*(0.0,6.9)
	7.4	(5.9,9.3)	5.9	(4.5,7.6)	5.9	(5.0,7.0)	6.7	(5.5,8.2)	-0.7	(-2.8,1.4)	0.8	(-0.9,2.5)
14 to 18	21.4	(19.3,23.8)	19.1	(17.0,21.4)	19.0	(17.1,21.1)	21.9	(19.6,24.4)	0.4	(-2.7,3.6)	2.9	*(0.2,5.6)
	6.8	(5.6,8.3)	4.9	(3.9,6.2)	5.1	(4.4,5.9)	6.2	(5.1,7.5)	-0.6	(-2.4,1.2)	1.1	(-0.2,2.3)
12 to 18	25.0	(23.4,26.7)	24.6	(22.7,26.6)	24.5	(22.7,26.3)	26.9	(24.8,29.2)	1.9	(-0.7,4.5)	2.5	(-0.1,5.1)
	9.5	(8.4, 10.6)	9.4	(8.3,10.6)	8.7	(7.9, 9.6)	9.8	(8.8,10.9)	0.3	(-1.2,1.8)	1.0	(-0.2,2.3)

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.

Table 6-14. Percent of parents 1 who reported that they personally know child's friends very well, by age of child

			Perce	ent saying they personally know child's friends very well									
(Avera	(Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)		ge for Waves and 6)		ive 7 only)	2000 t	o Year 2003	2002	ge from Year to Year 2003		
%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
40.8	(37.9,43.7)	45.0	(42.3,47.7)	45.0	(42.0,47.9)	42.5	(39.4,45.7)	1.7	(-2.5,5.9)	-2.5	(-6.4,1.5)		
35.0	(31.9,38.3)	34.6	(31.6,37.7)	39.7	(36.7,42.7)	37.5	(34.4,40.6)	2.4	(-1.7,6.5)	-2.2	(-6.2,1.8)		
32.5	(29.2,36.1)	34.5	(31.3,37.7)	35.8	(32.8,38.9)	31.9	(28.2,35.9)	-0.6	(-5.9,4.7)	-3.9	(-8.4,0.6)		
34.6	(31.9,37.4)	34.4	(31.6,37.4)	38.4	(35.8,41.1)	36.0	(33.3,38.8)	1.4	(-1.9,4.7)	-2.4	(-5.8,1.0)		
33.7	(31.3,36.1)	34.5	(32.3,36.8)	37.4	(35.2,39.7)	34.3	(31.5,37.1)	0.6	(-2.9,4.1)	-3.2	(-6.3,0.0)		
35.8	(33.9,37.7)	37.6	(35.8,39.5)	39.7	(37.7,41.7)	36.7	(34.6,38.9)	1.0	(-1.6,3.5)	-3.0	*(-5.5,-0.4)		
	(Avera % 40.8 35.0 32.5 34.6	1 and 2) % 95% CI 40.8 (37.9,43.7) 35.0 (31.9,38.3) 32.5 (29.2,36.1) 34.6 (31.9,37.4) 33.7 (31.3,36.1)	(Average for Waves 1 and 2) 3 3 4 40.8 (37.9,43.7) 45.0 45.0 35.0 (31.9,38.3) 34.6 32.5 (29.2,36.1) 34.5 34.6 (31.9,37.4) 34.4 33.7 (31.3,36.1) 34.5	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) % 95% CI % 95% CI 40.8 (37.9,43.7) 45.0 (42.3,47.7) 35.0 (31.9,38.3) 34.6 (31.6,37.7) 32.5 (29.2,36.1) 34.5 (31.3,37.7) 34.6 (31.9,37.4) 34.4 (31.6,37.4) 33.7 (31.3,36.1) 34.5 (32.3,36.8)	Year 2000 (Average for Waves 1 and 2) % 95% CI Year 2001 (Average for Waves 3 and 4) % 95% CI Year 2001 (Average for Waves 3 and 4) % 95% CI Year 2001 (Average for Waves 95% CI Average for Waves 6 40.8 (37.9,43.7) 45.0 (42.3,47.7) 45.0 35.0 (31.9,38.3) 34.6 (31.6,37.7) 39.7 32.5 (29.2,36.1) 34.5 (31.3,37.7) 35.8 34.6 (31.9,37.4) 34.4 (31.6,37.4) 38.4 33.7 (31.3,36.1) 34.5 (32.3,36.8) 37.4	Year 2000 (Average for Waves 1 and 2) % Year 2001 (Average for Waves 3 and 4) % Year 2002 (Average for Waves 5 and 6) % (Average for Waves 5 and 6) % 5 and 6) % 95% CI 40.8 (37.9,43.7) 45.0 (42.3,47.7) 45.0 (42.0,47.9) 35.0 (31.9,38.3) 34.6 (31.6,37.7) 39.7 (36.7,42.7) 32.5 (29.2,36.1) 34.5 (31.3,37.7) 35.8 (32.8,38.9) 34.6 (31.9,37.4) 34.4 (31.6,37.4) 38.4 (35.8,41.1) 33.7 (31.3,36.1) 34.5 (32.3,36.8) 37.4 (35.2,39.7)	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) (Waves 6 waves 6 waves 6 waves 7 waves 7 waves 95% CI (Waves 6 waves 6 waves 8 waves 95% CI (Waves 6 waves 95% CI (Waves 95% CI	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) 40.8 (37.9,43.7) 45.0 (42.3,47.7) 45.0 (42.0,47.9) 42.5 (39.4,45.7) 35.0 (31.9,38.3) 34.6 (31.6,37.7) 39.7 (36.7,42.7) 37.5 (34.4,40.6) 32.5 (29.2,36.1) 34.5 (31.3,37.7) 35.8 (32.8,38.9) 31.9 (28.2,35.9) 34.6 (31.9,37.4) 34.4 (31.6,37.4) 38.4 (35.8,41.1) 36.0 (33.3,38.8) 33.7 (31.3,36.1) 34.5 (32.3,36.8) 37.4 (35.2,39.7) 34.3 (31.5,37.1)	(Average for Waves 1 and 2) (Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) (Wave 7 only) 2000 to 2000 t	Year 2000 (Average for Waves 1 and 2) Year 2001 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) Change from Year 2000 to Year 2003 2000 to Year 2003 8 95% CI 40.8 (37.9,43.7) 45.0 (42.3,47.7) 45.0 (42.0,47.9) 42.5 (39.4,45.7) 1.7 (-2.5,5.9) 35.0 (31.9,38.3) 34.6 (31.6,37.7) 39.7 (36.7,42.7) 37.5 (34.4,40.6) 2.4 (-1.7,6.5) 32.5 (29.2,36.1) 34.5 (31.3,37.7) 35.8 (32.8,38.9) 31.9 (28.2,35.9) -0.6 (-5.9,4.7) 34.6 (31.9,37.4) 34.4 (31.6,37.4) 38.4 (35.8,41.1) 36.0 (33.3,38.8) 1.4 (-1.9,4.7) 33.7 (31.3,36.1) 34.5 (32.3,36.8) 37.4 (35.2,39.7) 34.3 (31.5,37.1) 0.6 (-2.9,4.1)	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2003 (Sand 6) Year 2003 (Wave 7 only) Change from Year 2000 to Year 2003 2002 Change from Year 2003 2002 40.8 (37.9,43.7) 45.0 (42.3,47.7) 45.0 (42.0,47.9) 42.5 (39.4,45.7) 1.7 (-2.5,5.9) -2.5 35.0 (31.9,38.3) 34.6 (31.6,37.7) 39.7 (36.7,42.7) 37.5 (34.4,40.6) 2.4 (-1.7,6.5) -2.2 32.5 (29.2,36.1) 34.5 (31.3,37.7) 35.8 (32.8,38.9) 31.9 (28.2,35.9) -0.6 (-5.9,4.7) -3.9 34.6 (31.9,37.4) 34.4 (31.6,37.4) 38.4 (35.8,41.1) 36.0 (33.3,38.8) 1.4 (-1.9,4.7) -2.4 33.7 (31.3,36.1) 34.5 (32.3,36.8) 37.4 (35.2,39.7) 34.3 (31.5,37.1) 0.6 (-2.9,4.1) -3.2		

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.

Table 6-15. Percent of parents who reported that they require child to be home before midnight on weekends, by age of child

Percent saying they require child to be home before midnight											
(Avera	age for Waves	Year 2001 (Average for Waves 3 and 4)		(Avera	ge for Waves			-		Change from Year 2002 to Year 2003	
%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
95.8	(94.2,97.0)	96.1	(93.0,97.8)	96.8	(95.5,97.7)	97.1	(95.8,98.0)	1.3	(-0.4,3.1)	0.3	(-1.2,1.8)
95.1	(93.1,96.6)	94.6	(92.1,96.4)	95.5	(94.3,96.5)	96.2	(94.7,97.4)	1.1	(-0.9,3.1)	0.8	(-0.8,2.3)
85.0	(82.2,87.4)	83.7	(81.1,86.0)	82.4	(80.0,84.7)	87.0	(84.0,89.5)	2.0	(-1.8,5.9)	4.6	*(1.0,8.1)
94.8	(92.9,96.2)	94.5	(92.9,95.8)	94.3	(93.0,95.4)	96.6	(95.3,97.5)	1.7	(-0.1,3.6)	2.3	*(0.8,3.7)
89.7	(87.7,91.3)	88.8	(87.2,90.2)	88.0	(86.5,89.3)	90.9	(89.0,92.6)	1.3	(-1.2,3.8)	3.0	*(0.8,5.2)
91.5	(89.9,92.8)	90.9	(89.5,92.2)	90.6	(89.4,91.7)	92.8	(91.3,94.0)	1.3	(-0.6,3.3)	2.2	*(0.5,3.8)
	95.8 95.1 85.0 94.8	95.8 (94.2,97.0) 95.1 (93.1,96.6) 85.0 (82.2,87.4) 94.8 (92.9,96.2) 89.7 (87.7,91.3)	(Average for Waves 1 and 2) 3 3 4 5 6 7 (87.7,91.3) (Average for Waves 1 and 2) 3 6 7 7 8 7 8 8 8 8 8 8 1 1 and 2) 3 6 7 8 1 1 and 2) 3 7 8 8 8 8 1 1 and 2) 3 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 2000 (Average for Waves 1 and 2) % 95% CI Year 2001 (Average for Waves 3 and 4) % 95% CI 95.8 (94.2,97.0) 96.1 (93.0,97.8) 95.1 (93.1,96.6) 94.6 (92.1,96.4) 85.0 (82.2,87.4) 83.7 (81.1,86.0) 94.8 (92.9,96.2) 94.5 (92.9,95.8) 89.7 (87.7,91.3) 88.8 (87.2,90.2)	Year 2000 Year 2001 Year 2001	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) 95% CI % 95% CI % 95% CI % 95% CI 95.8 (94.2,97.0) 96.1 (93.0,97.8) 96.8 (95.5,97.7) 95.1 (93.1,96.6) 94.6 (92.1,96.4) 95.5 (94.3,96.5) 85.0 (82.2,87.4) 83.7 (81.1,86.0) 82.4 (80.0,84.7) 94.8 (92.9,96.2) 94.5 (92.9,95.8) 94.3 (93.0,95.4) 89.7 (87.7,91.3) 88.8 (87.2,90.2) 88.0 (86.5,89.3)	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) (Waves 95% CI 95.8 (94.2,97.0) 96.1 (93.0,97.8) 96.8 (95.5,97.7) 97.1 95.1 (93.1,96.6) 94.6 (92.1,96.4) 95.5 (94.3,96.5) 96.2 85.0 (82.2,87.4) 83.7 (81.1,86.0) 82.4 (80.0,84.7) 87.0 94.8 (92.9,96.2) 94.5 (92.9,95.8) 94.3 (93.0,95.4) 96.6 89.7 (87.7,91.3) 88.8 (87.2,90.2) 88.0 (86.5,89.3) 90.9	Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 3 and 4) Year 2002 (Average for Waves 5 and 6) Year 2003 (Wave 7 only) 95% CI % 95% CI % 95% CI % 95% CI % 95% CI 95.8 (94.2,97.0) 96.1 (93.0,97.8) 96.8 (95.5,97.7) 97.1 (95.8,98.0) 95.1 (93.1,96.6) 94.6 (92.1,96.4) 95.5 (94.3,96.5) 96.2 (94.7,97.4) 85.0 (82.2,87.4) 83.7 (81.1,86.0) 82.4 (80.0,84.7) 87.0 (84.0,89.5) 94.8 (92.9,96.2) 94.5 (92.9,95.8) 94.3 (93.0,95.4) 96.6 (95.3,97.5) 89.7 (87.7,91.3) 88.8 (87.2,90.2) 88.0 (86.5,89.3) 90.9 (89.0,92.6)	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) (Average for Waves 2 and 4) (Average for Waves 3 and 4) Year 2003 Chang 2000 to 200	Year 2000 Year 2001 Year 2002 (Average for Waves 1 and 2) Year 2003 Change from Year 2003 Change from Year 2003 Year 2003 Year 2003 Change from Year 2003 Year 2003 <t< td=""><td>Year 2000 (Average for Waves 1 and 2) Year 2001 3 and 4) Year 2002 (Average for Waves 1 and 2) Year 2003 3 and 4) Change from Year 2000 to Year 2003 2002 to Year 2003 2003 t</td></t<>	Year 2000 (Average for Waves 1 and 2) Year 2001 3 and 4) Year 2002 (Average for Waves 1 and 2) Year 2003 3 and 4) Change from Year 2000 to Year 2003 2002 to Year 2003 2003 t

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.

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

			Perce	nt saying they d	id project			at home more th	nan once	ın past week			
	Parent perspective Child perspective												
	Y	ear 2000	Y	ear 2001	Y	ear 2002	ispective						
		ge for Waves		ge for Waves		ge for Waves	Y	ear 2003	Chang	ge from Year	Chan	ge from Year	
		and 2)		3 and 4)	5 and 6)		(Wave 7 only)		2000 to Year 2003		2002 to Year 200		
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Youth aged 12 to 18													
12 to 13	_ 69.3	(66.7,71.8)	69.3	(66.3,72.0)	69.7	(66.9,72.3)	69.1	(65.8,72.3)	-0.2	(-3.7,3.4)	-0.5	(-4.2,3.1)	
	N/A	N/A	61.2	(58.5,63.8)	60.9	(58.0,63.6)	57.5	(54.2,60.6)	N/A	N/A	-3.4	(-7.4,0.6)	
14 to 15	_ 63.2	(59.3,67.1)	58.2	(54.3,62.0)	60.4	(57.2,63.5)	60.1	(56.1,63.9)	-3.2	(-8.1,1.7)	-0.3	(-4.6,3.9)	
	N/A	N/A	52.2	(48.5,55.8)	49.2	(46.6,51.8)	47.2	(43.7,50.8)	N/A	N/A	-2.0	(-6.4,2.3)	
16 to 18	_ 48.3	(43.9,52.8)	48.3	(44.6,52.1)	49.0	(45.7,52.3)	49.4	(44.6,54.2)	1.1	(-5.3,7.5)	0.4	(-4.6,5.4)	
	N/A	N/A	41.9	(38.5,45.3)	46.0	(42.8,49.2)	42.1	(38.2,46.1)	N/A	N/A	-3.9	(-9.2,1.4)	
14 to 16	_ 60.5	(56.9,64.1)	57.9	(54.7,61.0)	58.3	(55.5,61.0)	56.8	(53.1,60.3)	-3.8	(-8.1,0.6)	-1.5	(-5.3,2.4)	
	N/A	N/A	49.6	(46.3,52.8)	48.8	(46.4,51.2)	45.4	(42.3,48.6)	N/A	N/A	-3.4	(-7.0,0.3)	
14 to 18	55.2	(52.1,58.3)	52.9	(50.3,55.5)	53.8	(51.3,56.3)	53.9	(50.3,57.5)	-1.3	(-5.7,3.2)	0.1	(-3.4,3.6)	
	N/A	N/A	46.5	(44.0,49.1)	47.3	(45.2,49.5)	44.3	(41.6,47.0)	N/A	N/A	-3.1	(-6.4,0.3)	
12 to 18	_ 59.4	(56.8,61.9)	57.8	(55.7,59.8)	58.6	(56.5,60.7)	58.5	(55.6,61.3)	-0.9	(-4.3,2.6)	-0.1	(-3.0,2.8)	
	N/A	N/A	50.8	(49.0,52.7)	51.4	(49.6,53.1)	48.2	(46.1,50.3)	N/A	N/A	-3.2	*(-5.8,-0.6)	

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)

	Percent saying they did projects or activities with child at home more than once in past week Parent perspective													
		Parent perspective Child perspective												
	***	2000	*7	2001	* 7		spective							
		ear 2000		ear 2001		ear 2002	37	2002	CI	C 37	CI	C 37		
	*	ge for Waves and 2)	*	ge for Waves 3 and 4)	•	ge for Waves and 6)		ear 2003	•	ge from Year		ge from Year		
Characteristics	%	95% CI	%	95% CI	%	95% CI	(wa %	ive 7 only) 95% CI	Est	to Year 2003 95% CI	Est	to Year 2003 95% CI		
Youth aged 12 to 18	70	93% CI	70	93% CI	70	93% CI	70	93% CI	ESt	93% CI	ESt	93% CI		
Gender														
Males	58.9	(55.6,62.2)	56.0	(52.9,59.0)	57.4	(54.9,60.0)	58.9	(55.0,62.8)	0.0	(-5.3,5.2)	1.5	(-2.9,5.9)		
	N/A	N/A	49.8	(46.9,52.7)	50.0	(47.5,52.5)	48.2	(45.6,50.9)	N/A	N/A	-1.8	(-5.4,1.9)		
Females	59.8	(56.6,62.9)	59.6	(56.2,63.0)	59.8	(57.1,62.4)	58.0	(54.9,61.0)	-1.8	(-5.2,1.7)	-1.8	(-4.9,1.3)		
	N/A	N/A	51.9	(49.8,54.0)	52.8	(50.3,55.2)	48.1	(45.2,51.0)	N/A	N/A	-4.7	*(-7.8,-1.6)		
Race/ethnicity														
White	60.6	(57.5,63.5)	59.9	(57.4,62.3)	60.2	(57.6,62.7)	58.9	(55.8,61.8)	-1.7	(-5.3,1.9)	-1.3	(-4.9,2.3)		
	N/A	N/A	51.3	(48.9,53.7)	51.1	(48.8,53.4)	47.9	(45.7,50.2)	N/A	N/A	-3.2	(-6.5,0.1)		
African American	_ 59.5	(52.9,65.7)	52.0	(45.8,58.2)	56.1	(50.5,61.6)	58.5	(52.9,64.0)	-0.9	(-9.4,7.6)	2.4	(-3.6,8.4)		
	N/A	N/A	51.9	(46.4,57.5)	54.8	(51.1,58.5)	48.6	(42.9, 54.4)	N/A	N/A	-6.2	(-12.8,0.4)		
Hispanic	53.4	(47.3,59.5)	55.0	(48.7,61.2)	54.9	(49.2,60.4)	57.0	(48.3,65.3)	3.6	(-8.9,16.1)	2.1	(-4.9,9.2)		
	N/A	N/A	49.2	(43.8,54.6)	48.4	(44.8,52.1)	49.8	(44.7,55.0)	N/A	N/A	1.4	(-3.5,6.3)		
Risk score														
Higher risk	50.1	(46.1,54.1)	49.2	(45.8,52.5)	50.0	(46.6,53.4)	51.5	(46.8,56.2)	1.4	(-4.0,6.8)	1.6	(-4.0,7.1)		
	N/A	N/A	41.3	(37.8,45.0)	42.5	(39.2,45.8)	40.6	(36.2,45.2)	N/A	N/A	-1.9	(-7.5,3.7)		
Lower risk	64.8	(61.6,68.0)	63.3	(60.6,66.0)	64.1	(61.7,66.3)	63.3	(60.0,66.5)	-1.5	(-5.4,2.3)	-0.7	(-3.9,2.4)		
	N/A	N/A	57.6	(54.8,60.4)	57.4	(55.3,59.5)	53.1	(50.5,55.7)	N/A	N/A	-4.4	*(-7.5,-1.2)		
Sensation seeking														
High	56.6	(53.2,59.9)	54.7	(51.9,57.5)	55.8	(53.2,58.4)	55.2	(51.5,58.8)	-1.4	(-6.2,3.4)	-0.6	(-4.7,3.4)		
	N/A	N/A	44.9	(42.3,47.6)	45.6	(43.2,48.1)	42.6	(40.0,45.2)	N/A	N/A	-3.1	(-6.6,0.5)		
Low	62.1	(58.3,65.8)	61.4	(58.2,64.5)	61.4	(58.5,64.2)	62.1	(58.3,65.7)	0.0	(-5.0,4.9)	0.7	(-3.3,4.7)		
	N/A	N/A	58.8	(56.0,61.6)	57.8	(55.2,60.3)	55.0	(52.1,57.9)	N/A	N/A	-2.7	(-6.2,0.7)		

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

			Percer	nt saying they w	ent some	•	•		han once	in past week		
						Parent pe	-					
						Child per	rspective					
		ear 2000		ear 2001		ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chang	ge from Year	Chan	ge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000 to Year 2003		2002 to Year 200	
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	60.3	(57.5,63.1)	59.4	(56.3,62.3)	59.7	(56.1,63.1)	56.0	(52.6,59.4)	-4.3	(-8.9,0.3)	-3.7	(-8.8,1.4)
	N/A	N/A	56.3	(53.6,59.0)	56.4	(53.4,59.3)	53.5	(50.0,56.9)	N/A	N/A	-2.9	(-7.2,1.4
14 to 15	49.3	(45.1,53.5)	50.1	(46.7,53.4)	51.8	(48.9,54.6)	49.6	(46.4,52.8)	0.3	(-4.9,5.6)	-2.1	(-6.1,1.9)
	N/A	N/A	47.9	(44.6,51.2)	50.1	(47.5,52.7)	45.9	(42.7,49.0)	N/A	N/A	-4.2	*(-8.4,0.0
16 to 18	41.1	(36.7,45.5)	37.4	(33.6,41.3)	36.8	(34.0,39.7)	37.2	(33.6,40.9)	-3.9	(-9.5,1.8)	0.4	(-4.1,4.9)
	N/A	N/A	37.0	(33.7,40.4)	40.1	(36.9,43.4)	35.6	(31.7,39.7)	N/A	N/A	-4.5	(-9.2,0.2)
						, , ,			N/A	N/A		
14 to 16	48.1	(44.3,51.8)	48.5	(45.4,51.6)	47.6	(45.2,50.1)	47.5	(44.3,50.7)	-0.6	(-5.4,4.3)	-0.1	(-4.0, 3.7)
	N/A	N/A	46.2	(43.1,49.3)	48.1	(45.8,50.5)	43.4	(40.8,46.1)	N/A	N/A	-4.7	*(-7.9,-1.5
14 to 18	44.8	(41.6,48.1)	43.2	(40.5,46.0)	43.1	(41.0,45.3)	42.5	(39.9,45.1)	-2.4	(-6.4,1.7)	-0.7	(-3.7,2.4)
	N/A	N/A	41.9	(39.7,44.2)	44.3	(42.1,46.5)	40.0	(37.5,42.6)	N/A	N/A	-4.3	*(-7.1,-1.4
12 to 18	49.4	(46.8,52.0)	48.0	(45.7,50.3)	48.1	(45.9,50.3)	46.5	(44.4,48.7)	-2.9	(-6.3,0.5)	-1.6	(-4.6,1.5
	N/A	N/A	46.2	(44.4,47.9)	47.9	(46.0,49.8)	44.0	(42.0,46.0)	N/A	N/A	-3.9	*(-6.2,-1.6

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)

			Percer	nt saying they w	ent some		-	oth enjoy more t	han once	e in past week		
						Parent pe	-	e				
		2000	N/	ear 2001	37	Child per	rspective					
		ear 2000 ge for Waves		ge for Waves		ear 2002 ge for Waves	V	ear 2003	Chan	f V	Char	C V
	,	and 2)	*	ge for waves 3 and 4)		ge for waves and 6)		ear 2003 ive 7 only)		ge from Year to Year 2003		ge from Year to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18	70	7570 CI	/0	7570 CI	/0	75 /0 CI	70	75 /0 CI	Lst	7570 CI	Lst	75 % CI
Gender												
Males	46.2	(43.4,49.1)	45.3	(42.0,48.6)	44.8	(41.9,47.8)	42.8	(39.4,46.2)	-3.4	(-8.3,1.5)	-2.0	(-6.6, 2.5)
	N/A	N/A	43.3	(40.9,45.6)	45.8	(43.4,48.2)	44.6	(41.3,47.9)	N/A	N/A	-1.2	(-4.4,2.0)
Females	52.8	(49.0,56.5)	50.8	(47.6,54.1)	51.6	(48.7,54.4)	50.4	(47.5,53.3)	-2.3	(-6.9, 2.2)	-1.1	(-4.7,2.4)
	N/A	N/A	49.2	(46.9,51.6)	50.0	(47.7,52.4)	43.3	(40.8,45.9)	N/A	N/A	-6.7	*(-10.2,-3.2)
Race/ethnicity												
White	51.8	(48.6,55.0)	50.2	(46.9,53.5)	48.8	(46.4,51.3)	47.4	(44.6,50.2)	-4.4	(-8.9,0.1)	-1.5	(-5.5, 2.6)
	N/A	N/A	45.9	(43.6,48.2)	46.5	(44.2,48.7)	42.6	(40.2,45.1)	N/A	N/A	-3.8	*(-6.5,-1.2)
African American	45.0	(39.5,50.7)	42.5	(38.5,46.6)	44.1	(39.5,48.7)	45.0	(38.7,51.5)	0.0	(-7.4,7.3)	1.0	(-5.9,7.9)
	N/A	N/A	43.8	(38.4,49.3)	51.2	(47.1,55.4)	48.2	(42.6, 53.8)	N/A	N/A	-3.1	(-9.2,3.0)
Hispanic	41.9	(36.4,47.5)	45.1	(39.9,50.4)	49.8	(45.1,54.5)	45.2	(39.3,51.3)	3.3	(-4.5,11.1)	-4.6	(-11.4,2.2)
	N/A	N/A	50.4	(44.9,55.9)	49.3	(45.0,53.6)	45.8	(41.1,50.6)	N/A	N/A	-3.5	(-8.6,1.7)
Risk score												
Higher risk	40.2	(35.9,44.7)	37.6	(33.7,41.6)	38.3	(35.3,41.5)	35.4	(31.1,39.9)	-4.8	(-11.0,1.4)	-2.9	(-8.3,2.5)
	N/A	N/A	34.6	(31.6,37.7)	38.4	(35.4,41.5)	33.4	(29.3,37.7)	N/A	N/A	-5.0	*(-9.8,-0.3)
Lower risk	54.9	(52.0,57.8)	54.7	(51.9,57.5)	53.9	(51.3,56.5)	52.3	(49.4,55.1)	-2.6	(-6.9,1.6)	-1.6	(-5.5,2.2)
	N/A	N/A	53.6	(51.2,56.0)	54.0	(51.7,56.3)	50.9	(48.5,53.2)	N/A	N/A	-3.1	*(-5.9,-0.3)
Sensation seeking												
High	47.2	(43.7,50.7)	44.4	(41.4,47.4)	42.9	(40.2,45.6)	42.5	(39.7,45.3)	-4.7	*(-9.3,-0.1)	-0.4	(-4.4,3.5)
	N/A	N/A	42.3	(40.0,44.6)	41.5	(39.0,44.1)	37.3	(34.7,39.9)	N/A	N/A	-4.2	*(-7.4,-1.1)
Low	51.5	(48.5,54.6)	52.5	(49.2,55.7)	53.6	(50.8,56.5)	51.2	(48.3,54.2)	-0.3	(-4.1,3.5)	-2.4	(-6.3,1.5)
	N/A	N/A	50.9	(48.3,53.5)	55.0	(52.4,57.6)	51.8	(48.8,54.8)	N/A	N/A	-3.2	(-6.8, 0.4)

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. Parents¹ prior direct involvement by expressing views to family members to support opinions about drug use, by gender, race/ethnicity, and education

				Perc	ent sayin	g they expresse	ed views	to family mem	bers			
	(Average)	ear 2000 ge for Waves and 2)	(Averag	ear 2001 ge for Waves and 4)	(Avera	ear 2002 ge for Waves and 6)	(Wa	ear 2003 ve 7 only)	2000 to	e from Year o Year 2003	2002 to	e from Year o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	91.1	(89.5,92.5)	91.2	(89.7,92.6)	91.4	(90.1,92.6)	91.8	(90.4,93.0)	0.7	(-1.1,2.5)	0.4	(-1.1,1.9)
Gender												
Males	91.1	(88.6,93.1)	92.5	(90.8, 94.0)	91.5	(89.2,93.4)	92.0	(89.5,94.0)	0.9	(-2.3,4.0)	0.5	(-2.0,3.0)
Females	91.1	(89.2,92.7)	90.4	(88.0,92.3)	91.4	(90.0,92.6)	91.7	(90.0,93.1)	0.6	(-1.4,2.6)	0.3	(-1.5,2.1)
Race/ethnicity												
White	92.2	(90.3,93.7)	92.8	(91.2,94.1)	92.1	(90.5, 93.4)	91.9	(90.2,93.2)	-0.3	(-2.5, 1.9)	-0.2	(-2.0,1.6)
African American	92.6	(89.4,95.0)	90.0	(84.7,93.6)	91.6	(87.4,94.5)	95.0	(91.5,97.1)	2.3	(-1.1, 5.8)	3.3	(-0.6, 7.3)
Hispanic	86.3	(80.7,90.4)	84.9	(79.5,89.1)	89.1	(85.7,91.7)	89.5	(84.7,92.9)	3.2	(-2.2,8.7)	0.4	(-4.1,5.0)
Education												
Less than high school	85.1	(80.9,88.5)	87.2	(83.3,90.2)	85.4	(80.8,89.1)	87.8	(80.8,92.6)	2.7	(-4.0, 9.4)	2.4	(-4.3, 9.2)
High school graduate	89.6	(85.9,92.4)	90.3	(87.5,92.5)	92.2	(90.3,93.8)	93.1	(90.4,95.1)	3.5	(-0.3, 7.3)	0.9	(-1.6,3.4)
Some college	94.6	(92.2,96.3)	93.6	(90.7,95.7)	92.0	(89.1,94.1)	93.0	(90.5,94.9)	-1.6	(-4.5,1.3)	1.1	(-2.0,4.1)
College graduate	92.3	(89.8,94.3)	92.2	(89.7,94.1)	92.9	(90.5,94.7)	91.2	(88.5,93.3)	-1.1	(-3.9,1.7)	-1.7	(-4.6,1.2)

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

Table 6-19. Parents' prior direct involvement by written letter to political official/newspaper to support opinions about drug use, by gender, race/ethnicity, and education

				Percent sa	ying they	have written le	etter to p	olitical official	/newspa	per		
		ear 2000 ge for Waves		ear 2001 ge for Waves		ear 2002 ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
		and 2)		and 4)		and 6)		ve 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	7.5	(6.3,8.9)	7.9	(6.7,9.3)	6.9	(5.9,8.0)	6.6	(5.2,8.4)	-0.9	(-2.7,1.0)	-0.3	(-1.7,1.1)
Gender												
Males	7.5	(5.4, 10.4)	8.9	(6.9,11.4)	6.1	(4.7,7.9)	6.1	(3.6,10.2)	-1.4	(-4.4,1.7)	0.0	(-2.5, 2.5)
Females	7.5	(6.0,9.3)	7.3	(6.1,8.7)	7.4	(6.2,8.8)	6.9	(5.4,8.8)	-0.6	(-2.5,1.4)	-0.4	(-2.2,1.3)
Race/ethnicity												
White	6.8	(5.4, 8.4)	7.3	(6.0, 8.9)	6.0	(5.0,7.2)	4.6	(3.5,6.1)	-2.2	*(-4.0,-0.3)	-1.4	*(-2.7,-0.1)
African American	11.6	(7.9, 16.6)	10.8	(7.4,15.3)	10.4	(7.4, 14.5)	14.1	(8.8, 21.9)	2.5	(-4.2, 9.3)	3.7	(-1.2, 8.6)
Hispanic	6.4	(3.6,11.3)	6.7	(4.1,10.9)	8.7	(6.0,12.6)	8.7	(4.8,15.3)	2.3	(-2.7,7.3)	0.0	(-4.4,4.3)
Education												
Less than high school	8.0	(5.3, 12.0)	6.3	(3.6, 10.6)	6.3	(4.2,9.3)	9.1	(5.5,14.7)	1.1	(-3.3, 5.4)	2.8	(-1.4,7.1)
High school graduate	6.2	(4.3,8.7)	6.8	(5.2,8.8)	6.2	(4.6, 8.4)	6.7	(3.8,11.5)	0.6	(-3.1,4.2)	0.5	(-3.0,3.9)
Some college	8.6	(6.2,11.8)	10.0	(7.7,12.8)	7.6	(5.8,9.8)	6.4	(4.3,9.5)	-2.2	(-5.8,1.4)	-1.2	(-4.1,1.8)
College graduate	7.1	(5.5,9.2)	8.1	(5.8,11.1)	7.2	(5.4,9.4)	5.5	(3.4,8.7)	-1.7	(-4.3,1.0)	-1.7	(-4.0,0.7)

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, and education

				P	ercent sa	ying they called	d radio o	r TV call-in sho	w			
	(Avera	ear 2000 ge for Waves and 2)	(Avera	ear 2001 age for Waves 3 and 4)	(Avera	ear 2002 age for Waves 5 and 6)		(ear 2003 ave 7 only)	•	ge from Year to Year 2003	_	e from Year o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	6.3	(5.1,7.6)	7.0	(5.8,8.3)	6.2	(5.3,7.2)	7.1	(5.9,8.5)	0.9	(-0.8,2.6)	0.9	(-0.3,2.0)
Gender												
Males	6.7	(4.9, 9.2)	8.2	(6.3, 10.6)	6.2	(4.9, 7.8)	8.0	(5.9,10.8)	1.3	(-1.2,3.8)	1.8	(-0.4,4.0)
Females	5.9	(4.6, 7.6)	6.2	(4.9, 7.8)	6.2	(5.1,7.6)	6.5	(5.0,8.4)	0.6	(-1.7,2.9)	0.3	(-1.6,2.2)
Race/ethnicity												
White	4.7	(3.6,6.1)	5.1	(4.0,6.6)	4.1	(3.3,5.1)	4.7	(3.9, 5.8)	0.0	(-1.5, 1.6)	0.6	(-0.4, 1.7)
African American	13.3	(9.5, 18.3)	17.2	(12.6, 22.9)	13.0	(10.0, 16.7)	14.6	(10.8, 19.3)	1.3	(-4.3,6.8)	1.6	(-2.1,5.3)
Hispanic	7.8	(5.2,11.5)	7.6	(4.8,11.9)	11.2	(8.2,15.1)	11.7	(6.9,19.0)	3.9	(-2.8,10.6)	0.5	(-4.5,5.5)
Education												
Less than high school	6.5	(4.1,10.1)	8.7	(5.5, 13.6)	5.6	(3.9, 8.0)	9.5	(5.7,15.5)	3.0	(-2.6, 8.7)	4.0	(-0.7, 8.6)
High school graduate	6.7	(4.8, 9.3)	6.1	(4.4, 8.4)	7.1	(5.5, 9.2)	8.4	(6.3,11.1)	1.7	(-1.1,4.4)	1.2	(-0.8, 3.3)
Some college	8.1	(6.0, 10.9)	10.3	(7.3,14.4)	7.4	(5.8, 9.5)	7.6	(5.6,10.3)	-0.5	(-3.9,3.0)	0.2	(-2.7, 3.2)
College graduate	3.4	(2.4,5.0)	4.1	(2.8,6.1)	4.3	(3.0,6.1)	4.1	(2.6,6.4)	0.6	(-1.5,2.8)	-0.2	(-2.3,2.0)

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

Table 6-21. Parents' prior direct involvement by attending meeting/rally to support opinions about drug use, by gender, race/ethnicity, and education

				Percent	saying th	ey attended med	eting/rall	y in support of	position			
		ear 2000 ge for Waves		ear 2001 ge for Waves		ear 2002 ge for Waves	V	ear 2003	Chan	ge from Year	Chano	e from Year
	,	and 2)		and 4)	•	and 6)		ve 7 only)		to Year 2003	_	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	27.4	(25.1,29.9)	27.8	(25.1,30.7)	26.4	(24.5,28.3)	25.0	(22.8,27.3)	-2.4	(-5.2,0.4)	-1.4	(-4.0,1.2)
Gender												
Males	25.2	(21.8, 28.9)	25.7	(22.1, 29.7)	22.3	(19.9, 24.9)	22.7	(19.0, 26.9)	-2.5	(-6.8, 1.8)	0.4	(-3.9,4.6)
Females	28.9	(26.2,31.8)	29.1	(26.1,32.4)	29.1	(26.6,31.7)	26.6	(23.8,29.6)	-2.3	(-5.9,1.2)	-2.5	(-5.9,1.0)
Race/ethnicity												
White	25.4	(22.9, 28.0)	26.0	(22.8, 29.5)	23.6	(21.6,25.7)	21.6	(19.2,24.3)	-3.8	*(-7.0,-0.5)	-2.0	(-5.4, 1.4)
African American	37.9	(32.0,44.2)	44.0	(37.2,50.9)	40.1	(34.4,46.2)	42.5	(36.4,48.8)	4.5	(-3.3, 12.4)	2.3	(-4.2, 8.9)
Hispanic	27.5	(21.5,34.5)	22.4	(16.7,29.5)	26.1	(22.0,30.8)	25.3	(19.2,32.5)	-2.2	(-9.9,5.5)	-0.8	(-7.4,5.7)
Education												
Less than high school	24.3	(19.8,29.3)	21.0	(16.2, 26.7)	23.6	(19.0, 29.0)	23.3	(17.3,30.5)	-1.0	(-8.3, 6.4)	-0.3	(-6.8,6.1)
High school graduate	22.1	(18.3,26.4)	24.7	(21.7,28.1)	23.9	(20.9,27.2)	22.6	(18.7,27.0)	0.5	(-4.1,5.1)	-1.4	(-7.0,4.2)
Some college	31.5	(27.7,35.6)	33.4	(29.0,38.1)	28.3	(25.0,31.9)	26.9	(22.8,31.5)	-4.6	(-10.0,0.8)	-1.4	(-7.1,4.3)
College graduate	30.7	(26.9,34.7)	29.1	(24.3,34.4)	28.4	(25.1,31.9)	26.5	(22.0,31.6)	-4.2	(-9.7,1.4)	-1.9	(-7.3,3.5)

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

Table 6-22. Parents' prior direct involvement by joining group actively working on issue to support opinions about drug use, by gender, race/ethnicity, and education

		Percent saying they joined group actively working on issue										
	(Avera	ear 2000 ge for Waves	(Avera	ear 2001 ge for Waves	(Avera	ear 2002 ge for Waves	Y	ear 2003	Chang	e from Year	Chang	e from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000 t	o Year 2003	2002 to	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Overall	13.5	(12.0,15.1)	13.9	(12.5,15.4)	14.3	(13.0,15.7)	13.5	(11.8,15.5)	0.0	(-2.2,2.2)	-0.8	(-2.7,1.1)
Gender												
Males	12.5	(10.1,15.3)	14.6	(12.2,17.3)	12.8	(11.0, 14.8)	14.6	(11.7,18.1)	2.2	(-1.4,5.7)	1.8	(-1.7,5.4)
Females	14.2	(12.3,16.4)	13.5	(11.8,15.4)	15.3	(13.3,17.4)	12.7	(10.5,15.4)	-1.5	(-4.5,1.6)	-2.5	(-5.3,0.2)
Race/ethnicity												
White	11.8	(10.1, 13.8)	12.5	(10.8, 14.4)	11.6	(10.3, 13.2)	10.0	(8.6, 11.6)	-1.8	(-4.1, 0.4)	-1.7	(-3.7,0.3)
African American	19.9	(15.7, 25.0)	24.1	(20.1, 28.6)	23.5	(20.0,27.5)	24.2	(18.5, 31.1)	4.3	(-2.9, 11.5)	0.7	(-5.6, 7.0)
Hispanic	13.0	(9.0,18.6)	12.5	(8.8,17.5)	15.8	(12.7,19.6)	18.1	(12.8,24.9)	5.0	(-2.0,12.0)	2.2	(-3.3,7.8)
Education												
Less than high school	12.5	(9.1,16.8)	11.6	(8.2,16.2)	16.1	(12.3, 20.7)	14.8	(10.0,21.3)	2.3	(-3.5, 8.2)	-1.3	(-7.3,4.7)
High school graduate	9.7	(7.7,12.1)	10.9	(8.6,13.9)	11.9	(9.8,14.4)	11.0	(7.7,15.4)	1.3	(-2.1,4.7)	-0.9	(-5.1,3.3)
Some college	13.9	(11.2,17.2)	15.8	(12.6,19.5)	13.3	(10.8, 16.2)	14.1	(11.1,17.6)	0.2	(-4.5, 4.8)	0.8	(-2.8,4.4)
College graduate		(15.4,22.0)	16.9	(13.3,21.3)	17.1	(14.7,19.9)	15.1	(12.2,18.6)	-3.3	(-7.9,1.3)	-2.0	(-5.8,1.8)

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

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

Summary scale of parent involvement in activities (0-5)

(where higher scores represent more types of activities)

				(nere mgm	or scores repres		-) P	100)			
	Ye	ear 2000	Ye	ear 2001	Ye	ear 2002						
	(Averag	ge for Waves	(Averag	ge for Waves	(Avera	ge for Waves	Ye	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ve 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Overall	1.46	(1.40,1.51)	1.48	(1.42,1.54)	1.45	(1.41,1.49)	1.44	(1.38,1.50)	-0.02	(-0.08,0.05)	-0.01	(-0.07,0.04)
Gender												
Males	1.43	(1.34, 1.52)	1.50	(1.42, 1.58)	1.39	(1.33, 1.45)	1.44	(1.32, 1.55)	0.00	(-0.11, 0.12)	0.05	(-0.06, 0.15)
Females	1.48	(1.41,1.54)	1.47	(1.40,1.53)	1.49	(1.44,1.55)	1.44	(1.37,1.52)	-0.03	(-0.12,0.06)	-0.05	(-0.13,0.03)
Race/ethnicity												
White	1.41	(1.35, 1.46)	1.44	(1.38, 1.50)	1.37	(1.34, 1.41)	1.33	(1.28, 1.38)	-0.08	*(-0.15,-0.01)	-0.05	(-0.10, 0.01)
African American	1.75	(1.62, 1.88)	1.86	(1.70, 2.02)	1.79	(1.67, 1.90)	1.91	(1.72, 2.10)	0.16	(-0.03, 0.35)	0.12	(-0.04, 0.28)
Hispanic	1.40	(1.26,1.55)	1.34	(1.19,1.50)	1.51	(1.40,1.63)	1.53	(1.31,1.75)	0.13	(-0.10,0.35)	0.02	(-0.17,0.20)
Education												
Less than high school	1.36	(1.25, 1.48)	1.35	(1.21, 1.49)	1.37	(1.24, 1.50)	1.45	(1.25, 1.65)	0.08	(-0.11, 0.28)	0.07	(-0.12, 0.27)
High school graduate	1.34	(1.24, 1.45)	1.39	(1.32, 1.46)	1.41	(1.35, 1.48)	1.42	(1.29, 1.54)	0.07	(-0.04, 0.19)	0.00	(-0.13, 0.13)
Some college	1.57	(1.49, 1.65)	1.63	(1.53, 1.73)	1.49	(1.41, 1.56)	1.48	(1.39, 1.57)	-0.09	(-0.21, 0.03)	0.00	(-0.11, 0.10)
College graduate	1.52	(1.44,1.60)	1.50	(1.40,1.61)	1.50	(1.42,1.57)	1.42	(1.32,1.53)	-0.09	(-0.21,0.02)	-0.07	(-0.18,0.04)

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

Table 6-24. Percent of parents ¹ 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 abo	ut anti-dr	ug ads with pare	ent/child			
						Parent pe	erspective	e				
						Child pe	rspective					
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
	1	1 and 2)	3	3 and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002 t	o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	51.0	(47.8,54.1)	54.5	(51.2,57.8)	56.9	(53.8,59.9)	57.2	(54.0,60.3)	6.2	*(3.2,9.2)	0.3	(-3.6,4.2)
	38.7	(36.2,41.4)	36.0	(33.4,38.6)	35.1	(32.4,37.8)	36.9	(34.1,39.8)	-1.8	(-5.9,2.2)	1.8	(-2.2,5.9)
14 to 15	51.7	(46.8,56.5)	49.7	(45.9,53.4)	55.8	(52.9,58.7)	56.5	(53.0,60.1)	4.8	(-0.7,10.4)	0.8	(-3.4,4.9)
	30.4	(27.1,34.1)	28.0	(24.9,31.3)	27.2	(24.8,29.7)	27.1	(24.3,30.0)	-3.4	(-7.9,1.2)	-0.1	(-3.9,3.6)
16 to 18	44.4	(40.4,48.5)	47.7	(44.0,51.5)	52.6	(49.2,56.1)	51.3	(47.2,55.4)	6.8	*(1.3,12.4)	-1.4	(-5.2,2.5)
	18.8	(15.8,22.2)	21.2	(18.4,24.4)	22.3	(20.3,24.5)	21.4	(18.6,24.5)	2.6	(-1.8,6.9)	-0.9	(-4.2,2.4)
14 to 16	50.2	(46.0,54.3)	49.7	(46.4,53.1)	55.0	(52.4,57.5)	54.0	(50.2,57.8)	3.8	(-1.0,8.7)	-1.0	(-4.9,2.9)
	28.1	(25.6,30.7)	26.6	(23.9,29.6)	25.9	(23.9,28.0)	25.3	(22.8,28.1)	-2.8	(-6.3,0.8)	-0.6	(-3.5,2.4)
14 to 18	47.8	(44.6,51.0)	48.6	(45.8,51.5)	54.0	(51.4,56.5)	53.5	(50.2,56.8)	5.7	*(2.1,9.3)	-0.5	(-3.4,2.5)
	24.1	(22.0,26.3)	24.3	(22.0,26.8)	24.4	(22.7,26.2)	23.8	(21.7,26.1)	-0.3	(-3.1,2.6)	-0.5	(-3.0,1.9)
12 to 18	48.7	(46.2,51.3)	50.4	(47.8,52.9)	54.9	(52.7,57.0)	54.6	(51.8,57.4)	5.9	*(3.0,8.8)	-0.2	(-2.8,2.3)
	28.3	(26.6,30.0)	27.7	(25.9,29.6)	27.5	(26.2,28.9)	27.6	(26.0,29.3)	-0.6	(-2.8,1.5)	0.1	(-1.9,2.1)

Table 6-24. Percent of parents ¹ and their children who reported having talked about anti-drug ads², by youth age, gender, race/ethnicity, risk score, and sensation seeking (continued)

				Percent	reporting	they talked abo	ut anti-dr	ug ads with pare	ent/child			
						Parent pe	erspective	•				
							rspective					
		ear 2000		ear 2001		ear 2002						
	*	ge for Waves	*	ge for Waves	•	ge for Waves		ear 2003		ge from Year		ge from Year
		and 2)		3 and 4)		and 6)		ive 7 only)		to Year 2003		o Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
Gender												
Males	48.9	(45.3,52.4)	48.7	(45.6,51.8)	54.5	(51.7,57.3)	56.3	(53.2, 59.4)	7.4	*(3.6,11.3)	1.8	(-1.7,5.2)
	26.9	(24.7,29.3)	25.3	(23.0,27.7)	24.9	(23.4,26.5)	24.9	(22.5,27.4)	-2.0	(-4.7,0.7)	0.0	(-2.6,2.5)
Females	48.6	(45.0,52.2)	52.1	(49.0,55.2)	55.2	(52.6,57.7)	52.8	(49.3,56.3)	4.2	(0.0, 8.5)	-2.3	(-6.1,1.4)
	29.6	(26.9,32.5)	30.2	(27.6,33.0)	30.2	(27.9,32.6)	30.4	(28.1,32.8)	0.8	(-3.0,4.6)	0.2	(-2.7,3.1)
Race/ethnicity												
White	47.1	(44.2,49.9)	48.8	(45.8,51.7)	52.3	(49.4,55.1)	51.9	(48.5,55.3)	4.8	*(1.1,8.5)	-0.4	(-3.7,3.0)
** Inte	26.1	(24.1,28.2)	26.6	(24.5,28.8)	26.1	(24.4,27.8)	25.2	(22.9,27.5)	-1.0	(-4.0,2.0)	-0.9	(-3.5,1.8)
African American	50.8	(45.5,56.1)	58.0	(50.8,64.9)	63.5	(58.5,68.2)	60.4	(53.9,66.5)	9.6	*(3.3,15.9)	-3.1	(-10.7,4.5)
Amcan American	33.9	(28.9,39.3)	33.9	(28.9,39.4)	34.0	(30.7,37.5)	33.6	(29.3,38.2)	-0.3	(-6.8,6.2)	-3.1 -0.4	(-10.7, 4. 5) (-5.4,4.6)
						, , ,		, , ,		, , ,		
Hispanic	54.5	(47.4,61.4)	50.3	(43.4,57.2)	58.3	(51.5,64.8)	62.1	(55.3,68.4)	7.6	*(0.8,14.4)	3.7	(-3.1,10.6)
	35.4	(31.0,40.1)	26.1	(22.5,30.1)	28.9	(25.3,32.8)	33.7	(29.7,38.0)	-1.7	(-6.5,3.1)	4.8	*(0.6,9.1)
Risk score												
Higher risk	46.8	(43.2,50.4)	49.2	(45.9,52.5)	53.9	(50.5,57.2)	51.8	(46.9,56.6)	5.0	(-0.4,10.5)	-2.1	(-5.8,1.6)
	19.7	(16.9,22.8)	20.4	(17.5,23.5)	21.8	(19.6,24.2)	19.4	(16.9,22.3)	-0.2	(-4.3,3.9)	-2.3	(-5.9,1.3)
Lower risk	50.5	(47.1,53.9)	50.9	(47.9,54.0)	55.6	(53.1,58.1)	57.6	(54.7,60.5)	7.1	*(3.0,11.3)	2.0	(-1.5,5.5)
	34.1	(31.8,36.4)	32.7	(30.4,35.0)	32.2	(30.3,34.1)	32.6	(30.6,34.8)	-1.4	(-4.2,1.3)	0.4	(-2.2,3.0)
Sensation seeking												
High	48.1	(44.7,51.5)	49.4	(46.2,52.6)	52.7	(49.9,55.5)	53.3	(49.8,56.8)	5.2	*(1.8,8.7)	0.6	(-2.8,4.0)
<u> </u>	21.3	(19.2,23.6)	21.2	(18.9,23.7)	22.0	(20.4,23.8)	21.5	(19.5,23.7)	0.2	(-2.9,3.3)	-0.5	(-3.2,2.1)
Low	49.7	(46.1,53.3)	51.9	(48.3,55.5)	57.3	(54.5,60.1)	56.3	(52.9,59.7)	6.6	*(2.0,11.3)	-1.0	(-4.9,3.0)
2011	37.0	(34.1,40.0)	36.3	(33.7,39.1)	34.1	(31.8,36.5)	35.0	(32.2,37.8)	-2.0	(-5.5,1.4)	0.9	(-2.7,4.4)
	31.0	(54.1,40.0)	50.5	(33.1,37.1)	J- T. 1	(31.0,30.3)	55.0	(32.2,31.0)	2.0	(3.3,1.7)	0.7	(2.7,7.7)

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.

Table DT 6-25 has been intentionally deleted

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

Child asked questions about drug use in general

•	(Avera	ear 2000 age for Waves 1 and 2)	(Avera	ear 2001 age for Waves 3 and 4)	(Avera	ear 2002 age for Waves 5 and 6)		ear 2003 ave 7 only)		nge from Year to Year 2003		age from Year to Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	77.9	(74.3,81.2)	77.7	(73.2,81.7)	75.9	(72.0,79.3)	74.5	(71.5,77.3)	-3.4	(-8.3,1.6)	-1.3	(-5.6,2.9)
14 to 15	78.5	(73.2,83.0)	78.4	(73.7,82.6)	75.5	(71.8,78.8)	75.5	(72.6,78.2)	-3.0	(-8.3,2.3)	0.0	(-4.3,4.3)
		(,)		(,=,		(, =,,, =,,)		(, =, , , , , =,)		(===,===,		(1.2, 1.2)
16 to 18	76.3	(72.1,80.1)	73.2	(69.4,76.8)	75.5	(71.9,78.7)	70.2	(65.8,74.2)	-6.1	*(-11.7,-0.6)	-5.3	*(-9.8,-0.8)
14 to 16	78.3	(73.7,82.4)	76.8	(72.8,80.3)	75.4	(72.2,78.4)	73.8	(70.9,76.6)	-4.5	(-9.2,0.2)	-1.6	(-5.3,2.2)
111010	70.5	(73.7,02.1)	70.0	(12.0,00.3)	75.1	(72.2,70.1)	75.0	(10.5,10.0)		(>.2,0.2)	1.0	(3.3,2.2)
14 to 18	77.3	(73.3,80.9)	75.6	(72.1,78.8)	75.5	(72.2,78.5)	72.4	(69.4,75.3)	-4.9	*(-9.2,-0.6)	-3.0	(-6.4,0.4)
12 to 18	77.5	(73.9,80.8)	76.3	(72.8,79.4)	75.6	(72.5,78.4)	73.1	(70.7,75.3)	-4.4	*(-8.3,-0.6)	-2.5	(-5.5,0.5)

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

²These questions were repeated separately for each sample child.

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

Child asked specific things to do to avoid drugs

•	(Avera	ear 2000 age for Waves 1 and 2)	(Avera	ear 2001 age for Waves 3 and 4)	(Avera	ear 2002 age for Waves 5 and 6)		ear 2003 ave 7 only)	_	ge from Year to Year 2003	_	ge from Year o Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	73.6	(70.4,76.5)	73.1	(68.6,77.2)	73.8	(70.5,76.8)	73.6	(70.8,76.3)	0.1	(-3.8,3.9)	-0.2	(-3.6,3.3)
14 to 15	74.9	(69.8,79.3)	73.7	(69.1,77.9)	74.5	(70.7,78.0)	72.8	(69.8,75.6)	-2.1	(-7.1,2.9)	-1.7	(-5.6,2.2)
		(,,		(== , , , , , ,		(, ,		(,,		(, , , , ,		(- · · ·)
16 to 18	71.9	(67.3,76.1)	71.6	(67.9,75.1)	72.1	(68.7,75.4)	68.5	(64.2,72.5)	-3.4	(-9.0,2.2)	-3.6	(-8.3,1.0)
14 to 16	75.1	(70.8,79.0)	74.3	(70.3,77.9)	73.4	(70.1,76.4)	71.8	(68.8,74.7)	-3.3	(-7.5,0.8)	-1.6	(-5.0,1.9)
111010	73.1	(10.0,15.0)	7 1.3	(10.5,11.5)	73.1	(70.1,70.1)	71.0	(00.0,7 1.7)	5.5	(7.5,0.0)	1.0	(3.0,1.7)
14 to 18	73.3	(69.3,76.9)	72.6	(69.3,75.7)	73.2	(70.1,76.0)	70.3	(67.5,73.1)	-3.0	(-6.8,0.9)	-2.8	(-5.9,0.3)
12 to 18	73.4	(69.9,76.6)	72.8	(69.4,75.9)	73.3	(70.6,75.9)	71.3	(69.0,73.6)	-2.0	(-5.4,1.3)	-2.0	(-4.5,0.5)

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

²These questions were repeated separately for each sample child.

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

Child and I were having conflicts about other things and relationship was tense

(Avera	· ·	(Avera	· ·	(Avera	•				•	-	ge from Year to Year 2003
%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
43.8	(40.6,47.1)	46.1	(41.9,50.4)	47.2	(44.0,50.4)	47.2	(43.8,50.7)	3.4	(-1.8,8.6)	0.0	(-4.2,4.3)
41.0	(37.4,44.8)	44.9	(40.3,49.6)	45.2	(41.4,49.0)	45.9	(42.5,49.4)	4.9	(-0.2,10.0)	0.7	(-3.8,5.2)
	, , ,		, , ,		, , ,		, , ,		, ,		, ,
39.2	(35.4,43.2)	38.2	(34.1,42.4)	43.2	(39.5,46.9)	40.4	(37.0,44.0)	1.2	(-3.9,6.3)	-2.7	(-7.2,1.8)
40.4	(37.2,43.8)	43.9	(39.8,48.1)	44.4	(41.2,47.7)	43.6	(40.6,46.6)	3.2	(-0.8,7.2)	-0.8	(-4.5,2.9)
40.1	(37.1,43.1)	41.3	(37.7,44.9)	44.0	(40.9,47.2)	42.8	(40.2,45.4)	2.7	(-0.9,6.3)	-1.2	(-4.6,2.1)
41.2	(38.7,43.7)	42.7	(39.3,46.1)	45.0	(42.2,47.8)	44.1	(42.0,46.2)	2.9	(-0.2,6.1)	-0.9	(-3.9,2.2)
	(Avera % 43.8 41.0 39.2 40.4 40.1	(Average for Waves 1 and 2) 95% CI 43.8 (40.6,47.1) 41.0 (37.4,44.8) 39.2 (35.4,43.2) 40.4 (37.2,43.8) 40.1 (37.1,43.1)	(Average for Waves 1 and 2) (Average for Waves 1 and 2) (3 3 3 3 3 3 3 3 3 3 4 3 4 3 9 4 3 1 4 1 3 4 1	(Average for Waves 1 and 2) (Average for Waves 3 and 4) % 95% CI % 95% CI 43.8 (40.6,47.1) 46.1 (41.9,50.4) 41.0 (37.4,44.8) 44.9 (40.3,49.6) 39.2 (35.4,43.2) 38.2 (34.1,42.4) 40.4 (37.2,43.8) 43.9 (39.8,48.1) 40.1 (37.1,43.1) 41.3 (37.7,44.9)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 3 and 4)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) % 95% CI % 95% CI 43.8 (40.6,47.1) 46.1 (41.9,50.4) 47.2 (44.0,50.4) 41.0 (37.4,44.8) 44.9 (40.3,49.6) 45.2 (41.4,49.0) 39.2 (35.4,43.2) 38.2 (34.1,42.4) 43.2 (39.5,46.9) 40.4 (37.2,43.8) 43.9 (39.8,48.1) 44.4 (41.2,47.7) 40.1 (37.1,43.1) 41.3 (37.7,44.9) 44.0 (40.9,47.2)	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) Y (Waves 6) % 95% CI % 95% CI % 95% CI % 43.8 (40.6,47.1) 46.1 (41.9,50.4) 47.2 (44.0,50.4) 47.2 41.0 (37.4,44.8) 44.9 (40.3,49.6) 45.2 (41.4,49.0) 45.9 39.2 (35.4,43.2) 38.2 (34.1,42.4) 43.2 (39.5,46.9) 40.4 40.4 (37.2,43.8) 43.9 (39.8,48.1) 44.4 (41.2,47.7) 43.6 40.1 (37.1,43.1) 41.3 (37.7,44.9) 44.0 (40.9,47.2) 42.8	(Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) Year 2003 (Wave 7 only) % 95% CI % 95% CI % 95% CI 43.8 (40.6,47.1) 46.1 (41.9,50.4) 47.2 (44.0,50.4) 47.2 (43.8,50.7) 41.0 (37.4,44.8) 44.9 (40.3,49.6) 45.2 (41.4,49.0) 45.9 (42.5,49.4) 39.2 (35.4,43.2) 38.2 (34.1,42.4) 43.2 (39.5,46.9) 40.4 (37.0,44.0) 40.4 (37.2,43.8) 43.9 (39.8,48.1) 44.4 (41.2,47.7) 43.6 (40.6,46.6) 40.1 (37.1,43.1) 41.3 (37.7,44.9) 44.0 (40.9,47.2) 42.8 (40.2,45.4)	(Average for Waves 1 and 2) (Average for Waves 2 and 6) Year 2003 (Wave 7 only) Chan 2000 (Wave 7 only) 2000 2000 (Wave 7 only)	CAverage for Waves CAverage for Waves CAverage for Waves Year 2003 Change from Year 2003 Year 2005 Year 2003 Year 2005 Y	(Average for Waves 1 and 2) (Average for Waves 1 and 2) (Average for Waves 2 and 4) (Average for Waves 3 and 4) (Average for Waves 2 and 6) (Wave 7 only) (Change from Year 2003 2002 to Year 2002 to Year 2003 2002 to Year 2003 2002 to Year 2002 to Year 2002 to Year 2003 2002 to Year 2002 to Year 2003 2002 to Year 2002

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

²These questions were repeated separately for each sample child.

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

Child asked me about my own past use of drugs

	(Avera	Tear 2000 age for Waves 1 and 2)	(Avera	ear 2001 age for Waves 3 and 4)	(Avera	ear 2002 age for Waves 5 and 6)		ear 2003 ave 7 only)	-	ge from Year to Year 2003	-	ge from Year to Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	65.2	(61.7,68.5)	63.2	(59.2,67.0)	63.3	(59.9,66.7)	63.4	(60.2,66.5)	-1.8	(-6.2,2.7)	0.1	(-4.0,4.2)
14 to 15	68.6	(64.0,72.8)	66.7	(62.2,71.0)	66.5	(62.6,70.2)	67.7	(65.1,70.3)	-0.8	(-5.6,4.0)	1.2	(-2.7,5.1)
		(=,,		(- , , , , , , , , , , , , , , , , , , ,		((,,		(= 1 = 1, 1 = 1,		(,,,,,,,
16 to 18	69.0	(65.0,72.7)	64.6	(60.3,68.7)	67.0	(63.6,70.2)	65.4	(61.4,69.3)	-3.6	(-8.8,1.6)	-1.6	(-5.9,2.8)
		, , ,		, , ,		, , ,		, , ,		, , ,		, , ,
14 to 16	67.6	(64.2,70.9)	66.2	(62.1,70.1)	65.0	(61.7,68.2)	66.4	(63.4,69.3)	-1.2	(-4.9,2.6)	1.4	(-2.1,4.8)
		(3) , , , , , , ,		(- , , , , , ,		((,,		(12 , 12)		(, , , , , , ,
14 to 18	68.8	(65.7,71.7)	65.6	(62.3,68.7)	66.8	(63.7,69.7)	66.4	(63.7,69.1)	-2.4	(-5.8,1.0)	-0.4	(-3.4,2.6)
		(,,		(,,		(,,		(,,		(, ,		(- · · , · · · /
12 to 18	67.7	(65.0,70.4)	64.9	(61.8,67.8)	65.8	(63.0,68.4)	65.5	(63.3,67.7)	-2.2	(-5.2,0.8)	-0.2	(-2.9,2.4)
	~	(,		(2-10,0110)		(22.2,22.1)		(===,=,=,,)		(- :=, - : -)		(, · · /

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

²These questions were repeated separately for each sample child.

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

Parent feelings of self-efficacy to talk with children about drugs

(-2 to +2)

(where higher scores represent stronger self-efficacy)

	Year 2000 Year 2001 Year 2002							.ger serr errieue	37			
		ge for Waves		ge for Waves		ge for Waves	Y	ear 2003	Chan	ge from Year	Char	ige from Year
	•	and 2)		and 4)		and 6)		ive 7 only)	7	to Year 2003		to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.53	(1.49,1.57)	1.53	(1.48, 1.59)	1.53	(1.48, 1.58)	1.53	(1.49, 1.56)	0.00	(-0.06,0.05)	0.00	(-0.05,0.05)
	1.52	(1.49,1.57) $(1.47,1.58)$	1.55	(1.49, 1.60)	1.54	(1.49,1.60)	1.53	(1.49, 1.50) (1.50, 1.57)	0.00	(-0.05,0.03)	-0.01	(-0.06,0.05)
	1.52		1.33						-0.05		-0.01	
16 to 18		(1.47,1.57)		(1.43,1.52)	1.52	(1.48,1.57)	1.47	(1.42, 1.52)		(-0.11,0.01)		*(-0.10,0.00)
14 to 16	1.53	(1.48,1.57)	1.54	(1.49,1.58)	1.53	(1.48,1.58)	1.51	(1.47,1.55)	-0.02	(-0.07,0.03)	-0.02	(-0.07,0.02)
14 to 18	1.52	(1.48,1.56)	1.51	(1.47,1.55)	1.53	(1.49,1.57)	1.50	(1.47,1.53)	-0.02	(-0.07,0.02)	-0.03	(-0.07,0.01)
12 to 18	1.52	(1.49, 1.56)	1.52	(1.48, 1.56)	1.53	(1.49,1.57)	1.51	(1.48,1.53)	-0.02	(-0.06,0.02)	-0.02	(-0.06,0.01)
Youth aged 12 to 18												
Gender												
Males	1.51	(1.47, 1.55)	1.50	(1.46, 1.55)	1.52	(1.48, 1.56)	1.49	(1.46, 1.53)	-0.01	(-0.06, 0.04)	-0.02	(-0.07, 0.02)
Females	1.54	(1.50, 1.58)	1.53	(1.49, 1.58)	1.54	(1.49, 1.59)	1.52	(1.48, 1.56)	-0.02	(-0.06,0.02)	-0.02	(-0.07,0.02)
Race/ethnicity												
White	1.53	(1.49, 1.57)	1.53	(1.49, 1.57)	1.51	(1.47, 1.54)	1.51	(1.48, 1.54)	-0.02	(-0.07, 0.02)	0.00	(-0.03, 0.04)
African American	1.56	(1.48, 1.65)	1.53	(1.41, 1.66)	1.59	(1.47, 1.71)	1.58	(1.51,1.65)	0.02	(-0.07, 0.10)	-0.01	(-0.11,0.09)
Hispanic	1.48	(1.42,1.54)	1.45	(1.36,1.53)	1.60	(1.55,1.64)	1.45	(1.37,1.52)	-0.04	(-0.13,0.06)	-0.15	*(-0.24,-0.06)
Risk score												
Higher risk	1.50	(1.45, 1.55)	1.49	(1.45, 1.53)	1.51	(1.47, 1.56)	1.48	(1.43, 1.53)	-0.02	(-0.09,0.05)	-0.03	(-0.09, 0.02)
Lower risk	1.54	(1.50, 1.58)	1.55	(1.49,1.60)	1.54	(1.50, 1.59)	1.53	(1.50,1.56)	-0.02	(-0.06,0.02)	-0.02	(-0.06,0.02)
Lower risk	1.54	(1.50,1.50)	1.55	(1.42,1.00)	1.54	(1.50,1.57)	1.55	(1.50,1.50)	-0.02	(-0.00,0.02)	-0.02	(-0.00,0.02)
Sensation seeking												
High	1.51	(1.48, 1.54)	1.53	(1.49, 1.57)	1.51	(1.47, 1.55)	1.48	(1.45, 1.52)	-0.03	(-0.08, 0.02)	-0.03	(-0.07, 0.01)
Low	1.54	(1.48, 1.60)	1.51	(1.45, 1.57)	1.55	(1.50, 1.60)	1.53	(1.50, 1.57)	-0.01	(-0.07, 0.05)	-0.02	(-0.07, 0.03)

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

²These questions were repeated separately for each sample child.

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

Parents' general attitude toward discussing drugs with children

(1 to 7)

(where higher scores represent more positive attitudes)

				(v	vhere high	er scores repre	sent more	positive attitud	les)			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						_
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Cha	nge from Year
	1	and 2)	3	3 and 4)	5	and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	2 to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	6.29	(6.24, 6.34)	6.31	(6.26, 6.36)	6.26	(6.21, 6.31)	6.28	(6.23, 6.34)	-0.01	(-0.08, 0.06)	0.03	(-0.04, 0.10)
14 to 15	6.20	(6.12, 6.28)	6.25	(6.19, 6.31)	6.27	(6.22, 6.32)	6.22	(6.16, 6.28)	0.02	(-0.07, 0.11)	-0.05	(-0.12, 0.02)
16 to 18	6.03	(5.96, 6.10)	6.13	(6.07, 6.20)	6.11	(6.05, 6.18)	6.06	(5.96,6.16)	0.03	(-0.09, 0.15)	-0.05	(-0.15, 0.05)
14 to 16	6.19	(6.12, 6.26)	6.25	(6.19, 6.30)	6.26	(6.21, 6.30)	6.18	(6.12, 6.23)	-0.02	(-0.09, 0.06)	-0.08	*(-0.14,-0.02)
14 to 18	6.11	(6.06, 6.16)	6.19	(6.14, 6.23)	6.18	(6.13, 6.23)	6.13	(6.06, 6.19)	0.02	(-0.06, 0.09)	-0.05	(-0.12, 0.02)
12 to 18	6.16	(6.13, 6.20)	6.22	(6.19, 6.26)	6.20	(6.16,6.24)	6.17	(6.13, 6.22)	0.01	(-0.04,0.07)	-0.03	(-0.08,0.02)
Youth aged 12 to 18 Gender												
Males	6.15	(6.10, 6.20)	6.21	(6.16, 6.26)	6.18	(6.13, 6.23)	6.16	(6.10, 6.22)	0.01	(-0.05, 0.07)	-0.03	(-0.09, 0.04)
Females	6.18	(6.12, 6.24)	6.24	(6.18, 6.29)	6.22	(6.17,6.28)	6.19	(6.13,6.26)	0.01	(-0.07,0.10)	-0.03	(-0.10,0.04)
Race/ethnicity												
White	6.09	(6.04, 6.13)	6.12	(6.08, 6.17)	6.11	(6.07, 6.15)	6.07	(6.02, 6.11)	-0.02	(-0.07, 0.04)	-0.04	(-0.09, 0.01)
African American	6.40	(6.30, 6.50)	6.43	(6.32, 6.55)	6.37	(6.26, 6.48)	6.42	(6.32, 6.52)	0.02	(-0.10, 0.14)	0.05	(-0.07, 0.17)
Hispanic	6.38	(6.27,6.48)	6.46	(6.36,6.55)	6.47	(6.36,6.58)	6.41	(6.28, 6.55)	0.04	(-0.12,0.19)	-0.06	(-0.19,0.08)
Risk score												
Higher risk	6.03	(5.97, 6.08)	6.13	(6.06, 6.19)	6.10	(6.04, 6.16)	6.09	(6.01, 6.16)	0.06	(-0.03, 0.15)	-0.01	(-0.10, 0.08)
Lower risk	6.25	(6.20,6.30)	6.29	(6.25, 6.34)	6.27	(6.23, 6.32)	6.23	(6.17,6.29)	-0.02	(-0.10,0.06)	-0.04	(-0.11,0.02)
Sensation seeking	<i>c</i> 00	(6.02.6.12)	6 16	(6.12.6.21)	6 12	(6.00.6.17)	<i>6</i> 10	(6.04.6.17)	0.02	(0 05 0 10)	0.02	(0 00 0 04)
High	6.08	(6.03,6.12)	6.16	(6.12,6.21)	6.13	(6.09,6.17)	6.10	(6.04,6.17)	0.02	(-0.05, 0.10)	-0.03	(-0.09,0.04)
Low	6.26	(6.20,6.33)	6.31	(6.26,6.36)	6.29	(6.23,6.34)	6.25	(6.20,6.31)	-0.01	(-0.09,0.07)	-0.04	(-0.10,0.03)

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

²These questions were repeated separately for each sample child.

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

						•	intery since	ould talk with ch	indicii u	out drugs		
		ear 2000		ear 2001		ear 2002						
	,	ge for Waves	•	ige for Waves	•	ige for Waves		ear 2003		ge from Year		nge from Year
		and 2)		3 and 4)		5 and 6)	`	ave 7 only)		to Year 2003		2 to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	61.1	(57.7,64.5)	63.9	(61.0,66.7)	63.1	(60.2,66.0)	63.0	(60.3,65.7)	1.9	(-2.8,6.6)	-0.1	(-3.8,3.6)
14 to 15	67.6	(62.9,71.9)	66.0	(61.0,70.6)	62.7	(60.3,65.0)	64.8	(61.6,67.8)	-2.8	(-7.9,2.3)	2.1	(-1.5,5.7)
16 to 18	60.4	(56.4,64.3)	62.2	(58.5,65.7)	60.5	(57.7,63.3)	57.1	(53.3,60.7)	-3.3	(-8.6, 1.9)	-3.5	(-7.4,0.4)
14 to 16	66.2	(62.1,70.0)	65.1	(61.1,68.9)	62.2	(60.1,64.3)	61.6	(58.8,64.2)	-4.6	*(-9.1,-0.2)	-0.7	(-3.5,2.2)
14 to 18	63.7	(60.4,66.9)	63.9	(60.8,67.0)	61.4	(59.4,63.4)	60.3	(58.0,62.7)	-3.4	(-6.9, 0.2)	-1.1	(-3.8,1.6)
12 to 18	62.9	(60.1,65.7)	63.9	(61.3,66.5)	61.9	(60.2,63.7)	61.1	(59.2,63.0)	-1.8	(-5.0,1.4)	-0.8	(-3.0,1.5)
Youth aged 12 to 18												
Gender												
Males	63.7	(60.3,67.1)	63.9	(60.6,67.0)	62.2	(59.5,64.9)	62.5	(59.6,65.3)	-1.2	(-5.3,2.9)	0.3	(-3.1,3.7)
Females	62.1	(58.3,65.8)	64.0	(60.5,67.4)	61.6	(58.9,64.2)	59.7	(56.6,62.7)	-2.4	(-6.6,1.7)	-1.9	(-5.5,1.7)
Race/ethnicity												
White	60.2	(57.1,63.3)	62.2	(59.3,65.0)	58.3	(56.1,60.5)	57.7	(55.1,60.3)	-2.5	(-6.0,1.0)	-0.6	(-4.0,2.8)
African American	72.4	(65.5, 78.3)	69.2	(60.7,76.6)	68.4	(62.9,73.4)	72.0	(67.5, 76.0)	-0.4	(-8.2, 7.4)	3.6	(-3.2, 10.4)
Hispanic	68.7	(62.6,74.2)	66.2	(60.9,71.2)	71.4	(67.5,74.9)	64.5	(59.3,69.4)	-4.2	(-11.2,2.8)	-6.9	*(-12.2,-1.5)
Risk score												
Higher risk	60.2	(56.2,64.1)	61.8	(57.6,65.8)	60.2	(57.2,63.2)	59.3	(55.6,62.9)	-0.9	(-6.1,4.3)	-0.9	(-4.9, 3.0)
Lower risk	64.6	(61.4,67.7)	66.0	(62.7,69.2)	63.0	(60.7,65.3)	62.2	(59.5,64.8)	-2.4	(-6.4,1.6)	-0.9	(-4.3,2.5)
Sensation seeking												
High	62.1	(59.0,65.2)	64.4	(61.0,67.7)	60.6	(58.3,62.8)	60.8	(58.3,63.3)	-1.3	(-5.0,2.3)	0.2	(-2.5, 3.0)
Low	63.5	(58.6,68.2)	63.8	(60.1,67.3)	63.3	(60.7,65.9)	61.8	(59.1,64.5)	-1.7	(-7.4,4.0)	-1.5	(-5.0,2.0)

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

²These questions were repeated separately for each sample child.

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

				Percent s	aying it v	vould be very ea	sy to talk	with parents ab	out drug	gs		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ige for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ige from Year	Chan	ge from Year
	-	1 and 2)	3	3 and 4)	4	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	18.0	(16.1,20.0)	17.3	(15.1,19.8)	16.7	(14.3,19.3)	18.4	(15.9,21.1)	0.4	(-2.7, 3.5)	1.7	(-2.1, 5.4)
14 to 15	16.9	(13.8, 20.4)	14.3	(12.0, 16.9)	13.5	(11.9,15.3)	14.8	(12.3,17.8)	-2.0	(-6.5, 2.4)	1.3	(-1.8,4.4)
16 to 18	21.0	(18.1,24.2)	17.8	(15.0,21.0)	21.4	(19.3, 23.7)	18.5	(15.6, 21.8)	-2.5	(-6.4, 1.4)	-2.9	(-6.3,0.6)
14 to 16	18.1	(15.4,21.3)	14.9	(12.9, 17.0)	15.6	(14.0, 17.5)	14.4	(12.1,16.9)	-3.8	*(-7.4,-0.2)	-1.3	(-4.1,1.6)
14 to 18	19.1	(16.8, 21.7)	16.2	(14.3, 18.3)	18.1	(16.7, 19.6)	16.9	(15.0,19.1)	-2.2	(-5.1,0.7)	-1.2	(-3.5,1.2)
12 to 18	18.8	(17.1,20.7)	16.5	(14.9,18.3)	17.7	(16.3,19.1)	17.3	(15.6,19.2)	-1.5	(-3.9,1.0)	-0.3	(-2.5,1.8)
Youth aged 12 to 18												
Gender												
Males	19.4	(17.0,22.1)	16.0	(14.1, 18.2)	18.6	(16.6, 20.7)	17.9	(15.6, 20.5)	-1.5	(-5.0,2.0)	-0.6	(-3.4,2.1)
Females	18.2	(16.0,20.5)	17.1	(14.9,19.5)	16.8	(15.0,18.7)	16.8	(14.5,19.3)	-1.4	(-4.6,1.8)	0.0	(-2.9,2.9)
Race/ethnicity												
White	17.6	(15.6, 19.9)	14.7	(12.7,16.9)	16.0	(14.7, 17.5)	15.3	(13.5,17.2)	-2.4	(-5.1,0.3)	-0.8	(-3.1,1.6)
African American	24.5	(19.9, 29.9)	23.1	(18.8, 28.1)	24.1	(19.5, 29.4)	28.2	(23.5, 33.4)	3.6	(-3.5, 10.8)	4.1	(-2.8, 10.9)
Hispanic	21.0	(17.2,25.4)	19.1	(15.0,24.1)	20.0	(16.1,24.5)	16.9	(13.2,21.4)	-4.1	(-9.7,1.5)	-3.1	(-7.2,1.1)
Risk score												
Higher risk	19.8	(16.5, 23.5)	14.6	(12.5, 17.0)	16.9	(14.9, 19.0)	16.4	(13.3,20.0)	-3.4	(-7.8,1.1)	-0.5	(-4.3,3.3)
Lower risk	17.5	(15.3,20.0)	17.6	(15.7,19.6)	17.3	(15.6,19.3)	17.6	(15.6,19.8)	0.1	(-3.0,3.1)	0.2	(-2.3,2.7)
Sensation seeking												
High	15.4	(12.9, 18.2)	12.2	(10.4, 14.4)	14.1	(12.6, 15.8)	14.0	(12.2,16.0)	-1.4	(-4.3, 1.5)	-0.1	(-2.1,1.8)
Low	22.8	(20.3, 25.5)	22.2	(20.1, 24.5)	21.9	(19.5, 24.4)	21.2	(18.6, 24.0)	-1.6	(-5.7, 2.4)	-0.7	(-4.3, 2.9)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²These questions were repeated separately for each sample child.

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

			Percent	of parents repor	rting stro	ng intentions to	talk to ch	ild about family	rules ab	out using drugs		
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ige for Waves	(Avera	ige for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	1 and 2)	3	3 and 4)	:	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	54.6	(51.2,58.0)	55.5	(52.8,58.3)	56.3	(53.0, 59.5)	58.0	(54.9,61.0)	3.4	(-1.1, 7.8)	1.7	(-2.1,5.5)
14 to 15	54.6	(50.3,58.9)	53.7	(50.1,57.3)	55.6	(51.9,59.2)	56.5	(53.0,59.9)	1.8	(-3.0,6.6)	0.9	(-3.7, 5.4)
16 to 18	44.8	(40.5, 49.3)	48.9	(45.0,52.7)	49.0	(45.4,52.6)	46.1	(42.5, 49.7)	1.2	(-4.1, 6.5)	-2.9	(-7.2,1.3)
14 to 16	52.5	(48.8,56.3)	54.5	(51.2,57.7)	54.4	(50.9, 57.9)	53.5	(50.3, 56.6)	0.9	(-3.2,5.1)	-1.0	(-5.0,3.1)
14 to 18	49.4	(46.2,52.5)	51.1	(48.3,53.9)	51.8	(48.8, 54.7)	50.5	(47.6,53.3)	1.1	(-2.3,4.6)	-1.3	(-4.8, 2.1)
12 to 18	50.9	(48.2,53.5)	52.4	(50.0,54.8)	53.1	(50.4,55.9)	52.7	(50.4,55.0)	1.8	(-1.0,4.6)	-0.4	(-3.4,2.6)
Youth aged 12 to 18												
Gender												
Males	52.2	(49.1,55.3)	51.8	(48.7, 54.9)	53.6	(50.3, 56.8)	54.5	(51.6,57.4)	2.3	(-1.6,6.1)	0.9	(-3.0,4.9)
Females	49.5	(45.3,53.6)	53.0	(49.8,56.3)	52.7	(49.0,56.3)	50.8	(47.6,54.0)	1.4	(-2.4,5.1)	-1.8	(-5.4,1.7)
Race/ethnicity												
White	46.7	(43.4,50.0)	48.3	(45.9,50.7)	47.7	(45.5,50.0)	46.8	(44.2,49.4)	0.1	(-3.0,3.2)	-0.9	(-3.6, 1.8)
African American	59.9	(53.7,65.9)	61.2	(53.1,68.7)	61.4	(52.2,69.8)	65.2	(59.9,70.2)	5.3	(-2.5, 13.0)	3.8	(-5.5, 13.1)
Hispanic	61.1	(54.7,67.2)	62.1	(55.6,68.1)	66.4	(60.4,71.9)	64.7	(57.9,70.9)	3.5	(-4.4,11.5)	-1.7	(-8.2,4.7)
Risk score												
Higher risk	49.1	(45.3,52.8)	51.3	(47.7,54.8)	49.7	(46.2,53.3)	50.1	(46.1,54.0)	1.0	(-3.8, 5.9)	0.4	(-4.1,4.8)
Lower risk	52.1	(48.7,55.4)	53.8	(50.8,56.7)	55.3	(52.2,58.4)	53.9	(51.1,56.7)	1.9	(-1.7,5.4)	-1.4	(-4.8,2.1)
Sensation seeking												
High	51.0	(48.1,53.9)	51.4	(48.6,54.2)	50.4	(47.8,53.0)	51.8	(48.8, 54.9)	0.8	(-3.0,4.7)	1.4	(-2.0,4.8)
Low	50.8	(46.2,55.3)	54.0	(50.8,57.2)	56.3	(52.7, 59.8)	53.5	(50.6,56.5)	2.8	(-1.9, 7.5)	-2.7	(-7.0, 1.5)

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

²These questions were repeated separately for each sample child.

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

					-		_	entions to talk a				
	V	ear 2000	V	ear 2001		ear 2002	n do to st	ay away from di	ugs			
		ige for Waves		age for Waves		ige for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	*	l and 2)	•	3 and 4)	*	5 and 6)		ave 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	51.4	(48.0,54.9)	53.7	(51.1,56.4)	53.6	(51.0,56.3)	55.5	(52.6, 58.4)	4.1	*(0.1,8.0)	1.8	(-1.5,5.2)
14 to 15	50.9	(46.2,55.6)	50.2	(46.5,53.8)	51.9	(49.2,54.7)	52.1	(48.4,55.8)	1.2	(-3.7,6.1)	0.2	(-4.1,4.5)
16 to 18	37.5	(34.0,41.0)	41.7	(38.4,45.1)	43.4	(40.2,46.6)	43.3	(39.8,46.8)	5.8	*(1.3,10.3)	-0.1	(-4.2,4.0)
14 to 16	47.0	(42.9, 51.1)	49.1	(46.0,52.2)	50.0	(47.6,52.3)	49.6	(46.4,52.8)	2.6	(-1.5,6.6)	-0.4	(-3.8,3.0)
14 to 18	43.7	(40.6,46.8)	45.6	(43.1,48.2)	47.0	(44.8,49.2)	47.0	(44.3,49.8)	3.4	(-0.2,6.9)	0.0	(-2.8, 2.9)
12 to 18	45.9	(43.3,48.7)	48.0	(45.9,50.1)	49.0	(47.2,50.8)	49.6	(47.2,51.9)	3.6	*(0.7,6.6)	0.6	(-1.9,3.0)
Youth aged 12 to 18												
Gender												
Males	45.5	(42.4, 48.6)	46.5	(43.7, 49.2)	48.2	(45.8,50.6)	50.2	(47.3,53.1)	4.7	*(1.0,8.4)	2.1	(-1.4,5.5)
Females	46.4	(42.4,50.4)	49.7	(46.4,53.0)	49.9	(47.1,52.6)	48.9	(45.6,52.1)	2.5	(-2.1,7.1)	-1.0	(-4.3,2.3)
Race/ethnicity												
White	40.2	(36.9,43.5)	42.2	(40.0, 44.4)	42.5	(40.5, 44.6)	42.0	(39.4,44.6)	1.8	(-1.4,5.0)	-0.5	(-3.2,2.1)
African American	56.1	(49.9,62.1)	60.4	(53.6,66.8)	59.3	(53.4,64.9)	65.5	(60.1, 70.6)	9.4	*(1.3,17.6)	6.3	(-0.5, 13.0)
Hispanic	61.9	(56.2,67.2)	59.7	(54.4,64.8)	63.6	(58.2,68.6)	63.3	(56.2,69.9)	1.4	(-8.4,11.3)	-0.3	(-7.3,6.8)
Risk score												
Higher risk	41.1	(37.4,44.9)	42.7	(39.6,46.0)	42.8	(39.9,45.8)	45.4	(41.6, 49.2)	4.3	(-0.9, 9.5)	2.6	(-1.5,6.6)
Lower risk	49.0	(45.7,52.3)	51.7	(48.7,54.6)	52.9	(50.9,54.9)	51.9	(49.2,54.5)	2.9	(-0.5,6.3)	-1.0	(-4.0,2.0)
Sensation seeking												
High	42.6	(39.5,45.7)	45.3	(42.9,47.7)	45.1	(43.0,47.3)	46.8	(43.5,50.1)	4.2	(0.0, 8.5)	1.7	(-1.6,4.9)
Low	49.8	(45.6,54.1)	51.8	(48.5,55.0)	53.5	(50.6,56.3)	52.9	(49.9,55.9)	3.1	(-1.5, 7.7)	-0.6	(-4.5, 3.4)

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

²These questions were repeated separately for each sample child.

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

	V	ear 2000	V	ear 2001	V	ear 2002						
		ige for Waves		ige for Waves		ige for Waves	v	ear 2003	Chan	ge from Year	Chan	ge from Year
	•	l and 2)	*	3 and 4)	`	and 6)		ave 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Characteristics	70	75 % CI	70	75 % CI	70	75 % CI	70	23 /0 C1	List	75 /0 CI	List	2370 CI
Youth aged 12 to 18												
12 to 13	38.8	(35.8,41.8)	41.8	(38.5,45.2)	42.4	(38.7,46.3)	44.2	(41.1,47.4)	5.5	*(1.9,9.0)	1.8	(-2.5,6.0)
14 to 15	38.0	(33.7,42.5)	35.5	(32.1, 39.0)	38.1	(35.5,40.7)	38.6	(35.7,41.5)	0.5	(-4.3, 5.4)	0.5	(-3.0,4.0)
16 to 18	24.7	(21.5, 28.3)	30.4	(27.1, 34.0)	31.2	(28.2, 34.2)	29.5	(25.8, 33.4)	4.8	(-0.3, 9.8)	-1.7	(-5.6,2.3)
14 to 16	34.4	(30.8, 38.2)	36.6	(33.5, 39.8)	36.1	(33.7, 38.6)	36.4	(33.4, 39.4)	1.9	(-2.2,6.1)	0.2	(-3.0,3.5)
14 to 18	30.8	(27.9, 34.0)	32.8	(30.2, 35.4)	34.1	(31.7, 36.5)	33.3	(30.5, 36.3)	2.5	(-1.4,6.4)	-0.7	(-3.8, 2.3)
12 to 18	33.2	(30.8,35.6)	35.4	(33.1,37.9)	36.6	(34.3,39.0)	36.6	(34.2,39.0)	3.4	*(0.6,6.3)	0.0	(-2.7,2.7)
Youth aged 12 to 18												
Gender												
Males	32.1	(29.4, 35.0)	34.6	(31.5, 37.8)	35.5	(32.8, 38.3)	36.1	(33.2,39.1)	4.0	*(0.5,7.4)	0.6	(-2.9,4.1)
Females	34.3	(30.8,38.0)	36.3	(33.2,39.5)	37.7	(34.9,40.7)	37.1	(34.1,40.3)	2.8	(-1.4,7.1)	-0.6	(-3.9,2.7)
Race/ethnicity												
White	28.9	(26.0, 32.1)	30.6	(28.2, 33.0)	30.6	(28.5, 32.8)	30.7	(28.1, 33.3)	1.7	(-1.6,5.0)	0.1	(-2.7, 2.9)
African American	38.2	(31.9,45.0)	47.8	(39.9,55.9)	44.0	(36.7,51.5)	46.1	(39.0,53.4)	7.9	(-0.5, 16.2)	2.1	(-5.4, 9.7)
Hispanic	44.6	(39.3,49.9)	43.1	(37.0,49.4)	53.3	(47.7,58.9)	51.0	(45.2,56.7)	6.4	(-1.1,14.0)	-2.4	(-10.4,5.7)
Risk score												
Higher risk	26.9	(24.0,30.1)	28.2	(24.7, 32.0)	31.5	(29.0, 34.2)	30.8	(27.2,34.7)	3.9	(-0.7, 8.6)	-0.7	(-4.8, 3.4)
Lower risk	37.2	(34.0,40.5)	40.4	(37.2,43.6)	40.3	(37.3,43.4)	40.2	(37.1,43.3)	3.0	(-1.0,6.9)	-0.1	(-3.2,2.9)
Sensation seeking												
High	30.6	(28.0, 33.4)	32.6	(29.8,35.6)	34.0	(31.4,36.7)	33.4	(30.2, 36.7)	2.8	(-1.3,6.8)	-0.6	(-4.2,2.9)
Low	36.4	(32.5,40.4)	39.2	(35.6,43.0)	39.6	(36.2,43.1)	40.7	(37.7,43.8)	4.4	(-0.2, 8.9)	1.1	(-2.8,5.0)

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

²These questions were repeated separately for each sample child.

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

Percent of parents reporting they are very likely to talk about people they know who have gotten into trouble with drugs Year 2000 Year 2001 Year 2002 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 3 and 4) 5 and 6) 2000 to Year 2003 2002 to Year 2003 1 and 2) (Wave 7 only) % 95% CI Characteristics 95% CI 95% CI % 95% CI 95% CI Est 95% CI Est Youth aged 12 to 18 12 to 13 41.5 (38.6,44.6)43.4 (39.8,47.0)(37.9,45.6)41.3 (38.3,44.3)-0.3 (-4.2,3.7)-0.4 (-5.1,4.2)41.7 45.9 14 to 15 (40.9, 51.0)41.7 (37.5,45.9)44.5 (40.9, 48.2)42.8 (39.8,45.8)-3.1 (-8.4,2.3)-1.8 (-5.8,2.3)16 to 18 37.6 (38.9,47.4)(39.2,46.3)(-1.6, 8.7)(33.8,41.6)43.1 42.7 41.2 (37.3,45.2)3.6 -1.6 (-6.7, 3.6)43.7 42.3 (38.4,46.3)14 to 16 (39.8,47.8)43.4 (40.1,46.7)44.0 (40.7,47.3)0.3 (-4.2,4.7)0.7 (-3.4,4.7)14 to 18 41.4 (37.9,45.0)42.4 (39.0,45.9)43.5 (40.4,46.6)41.9 (38.9,44.9)0.4 (-3.5,4.4)-1.7 (-5.7,2.4)12 to 18 41.5 (38.5,44.4)42.7 (39.7,45.8)43.0 (40.2,45.7)41.7 (39.4,44.0)0.2 (-3.1, 3.5)-1.3 (-4.7,2.1)Youth aged 12 to 18 Gender 40.9 Males (37.7,44.1)42.1 (38.2,46.1)42.3 (39.2,45.4)41.1 (38.2,44.1)0.2 (-4.1,4.6)-1.2 (-5.7,3.3)0.2 42.1 43.3 43.7 (40.2,47.3)42.3 (-4.4,4.9)-1.4 Females (38.3,46.0)(39.5,47.3)(38.9,45.8)(-5.8,3.0)Race/ethnicity White 40.4 (37.0,43.9)42.3 (39.1,45.5)40.9 (38.3,43.5)39.9 (37.1,42.8)-0.5 (-4.3,3.3)-1.0 (-4.8, 2.9)48.2 (39.2,57.3)(39.4,54.8)50.3 4.8 African American 45.5 (39.1,52.1)47.0 (43.5,57.0)(-3.4, 12.9)3.3 (-4.3,10.9)43.4 (37.1,50.0)39.2 (33.8,44.8)48.1 (43.6,52.7)42.7 (37.2,48.4)-0.7(-8.5, 7.1)-5.4 (-13.4,2.5)Hispanic_ Risk score Higher risk 41.7 (37.8,45.7)45.2 (41.1,49.3)45.0 (41.2,48.7)42.5 (38.5,46.7)0.8 (-4.5,6.2)-2.4 (-7.8, 2.9)41.1 Lower risk (37.8,44.6)41.5 (38.0,45.1)42.1 (38.8,45.5)41.0 (38.3,43.7)-0.1(-3.9, 3.6)-1.1 (-4.9,2.7)Sensation seeking 42.2 (39.4,45.0)41.6 (38.3,45.0)42.3 (39.5,45.2)41.1 (38.0,44.2)-1.1 (-5.1,2.9)-1.3 (-5.6,3.1)High 40.8 43.9 (39.6,48.4)43.9 (40.4,47.5)42.6 1.8 (-2.9,6.5)-1.3 (-5.1,2.5)Low (36.4,45.4)(39.8,45.5)

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

²These questions were repeated separately for each sample child.

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

					Summa	ry scale of inten	tions to ta	alk about drugs				
					Parent	s reporting they		likely to talk				
				. 1		,	o +2)	••	11. \			
	V	ear 2000	V	ear 2001		er scores represe ear 2002	ent stronge	er intentions to t	alk)			
							V	ear 2003	Chan	ge from Year	Chan	ge from Year
		nge for Waves 1 and 2)		ge for Waves 3 and 4)		ge for Waves and 6)		ear 2003 ive 7 only)		to Year 2003		to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.14	(1.09, 1.20)	1.17	(1.11, 1.22)	1.21	(1.14, 1.27)	1.21	(1.16, 1.26)	0.06	(0.00, 0.13)	0.00	(-0.07, 0.08)
14 to 15	1.17	(1.10, 1.24)	1.13	(1.07, 1.19)	1.16	(1.11, 1.22)	1.20	(1.15, 1.25)	0.03	(-0.05, 0.11)	0.04	(-0.03, 0.10)
16 to 18	0.90	(0.83, 0.97)	1.01	(0.95, 1.08)	1.05	(0.99, 1.10)	1.00	(0.93, 1.07)	0.10	*(0.01,0.19)	-0.05	(-0.13, 0.03)
14 to 16	1.13	(1.07, 1.19)	1.12	(1.07, 1.18)	1.14	(1.09, 1.19)	1.15	(1.10, 1.21)	0.02	(-0.05, 0.09)	0.01	(-0.05, 0.07)
14 to 18	1.03	(0.98, 1.08)	1.07	(1.02, 1.12)	1.10	(1.05, 1.14)	1.08	(1.03, 1.13)	0.06	(0.00, 0.12)	-0.01	(-0.07, 0.05)
12 to 18	1.06	(1.02, 1.10)	1.10	(1.05, 1.14)	1.13	(1.09, 1.17)	1.12	(1.08, 1.16)	0.06	*(0.01,0.11)	-0.01	(-0.06,0.04)
Youth aged 12 to 18												
Gender												
Males	1.06	(1.01, 1.11)	1.11	(1.05, 1.16)	1.13	(1.08, 1.18)	1.13	(1.08, 1.18)	0.07	(0.00, 0.13)	0.00	(-0.06, 0.07)
Females	1.06	(0.99, 1.12)	1.08	(1.02, 1.15)	1.13	(1.07, 1.19)	1.11	(1.05, 1.17)	0.05	(-0.02,0.13)	-0.02	(-0.09,0.05)
Race/ethnicity												
White	1.02	(0.96, 1.07)	1.08	(1.03, 1.12)	1.07	(1.03, 1.10)	1.07	(1.03, 1.12)	0.06	(0.00, 0.11)	0.01	(-0.04, 0.05)
African American		(1.12, 1.28)	1.21	(1.07, 1.34)	1.26	(1.13, 1.38)	1.29	(1.18, 1.39)	0.08	(-0.04, 0.21)	0.03	(-0.09, 0.16)
Hispanic	1.16	(1.05,1.26)	1.06	(0.94, 1.19)	1.27	(1.17,1.36)	1.19	(1.07, 1.31)	0.03	(-0.13,0.19)	-0.08	(-0.23,0.07)
Risk score												
Higher risk	1.00	(0.95, 1.06)	1.04	(0.98, 1.11)	1.08	(1.02, 1.13)	1.08	(1.00, 1.15)	0.08	(-0.01, 0.16)	0.00	(-0.08, 0.08)
Lower risk	1.09	(1.04, 1.15)	1.13	(1.08,1.19)	1.17	(1.12, 1.22)	1.15	(1.10, 1.20)	0.06	(-0.01,0.12)	-0.02	(-0.08, 0.05)
Sensation seeking												
High	1.06	(1.02, 1.10)	1.06	(1.01, 1.11)	1.10	(1.06, 1.14)	1.09	(1.04, 1.15)	0.03	(-0.02, 0.09)	0.00	(-0.06, 0.06)
Low	1.06	(0.98, 1.13)	1.14	(1.08, 1.20)	1.17	(1.11,1.23)	1.16	(1.11, 1.21)	0.10	*(0.02,0.18)	-0.01	(-0.09,0.07)

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

²These questions were repeated separately for each sample child.

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

					-	•	_	hat parental mor	_			
		ear 2000	V	ear 2001		ear 2002	eir chiid	will do well in s	school			
	(Avera	age for Waves 1 and 2)	(Avera	age for Waves 3 and 4)	(Avera	age for Waves 5 and 6)		ear 2003 ave 7 only)		ge from Year to Year 2003		ge from Year to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	62.1	(59.5,64.6)	65.4	(62.5,68.3)	64.0	(60.9,66.9)	65.3	(62.4,68.0)	3.2	(-0.6, 6.9)	1.3	(-2.4,5.0)
14 to 15	56.2	(52.2,60.1)	55.0	(51.4,58.7)	59.9	(57.3,62.5)	56.4	(53.3,59.5)	0.2	(-5.0,5.4)	-3.5	(-7.4,0.4)
16 to 18	44.3	(40.5, 48.0)	46.8	(43.2,50.4)	48.6	(45.4,51.8)	50.3	(46.2,54.3)	6.0	*(0.7,11.3)	1.7	(-2.8,6.1)
14 to 16	54.6	(51.4,57.8)	53.9	(50.5,57.3)	57.4	(55.0, 59.8)	56.5	(53.4,59.5)	1.8	(-2.5,6.1)	-1.0	(-4.4, 2.5)
14 to 18	49.8	(46.8,52.8)	50.6	(47.9,53.3)	53.4	(51.0,55.8)	52.9	(50.0,55.7)	3.1	(-1.1,7.3)	-0.5	(-3.6,2.6)
12 to 18	53.4	(51.1,55.7)	55.0	(52.8,57.2)	56.6	(54.7,58.5)	56.6	(54.2,58.9)	3.2	(-0.1,6.4)	0.0	(-2.7,2.6)
Youth aged 12 to 18												
Gender												
Males	52.5	(49.2,55.9)	53.9	(50.7,57.1)	54.7	(52.1,57.3)	54.5	(51.0,57.9)	1.9	(-3.0,6.8)	-0.3	(-4.1, 3.6)
Females	54.3	(51.4,57.3)	56.2	(53.0,59.3)	58.6	(56.2,60.9)	58.8	(55.8,61.7)	4.5	*(0.9,8.0)	0.2	(-3.2,3.7)
Race/ethnicity												
White	54.2	(51.3,57.2)	55.3	(52.7,57.8)	55.3	(52.9,57.5)	55.7	(52.9,58.5)	1.5	(-2.7,5.7)	0.5	(-2.9, 3.8)
African American	50.7	(43.8, 57.5)	56.1	(50.8,61.4)	54.5	(48.5,60.4)	52.4	(46.3,58.5)	1.7	(-7.6, 11.1)	-2.1	(-9.7,5.5)
Hispanic	52.6	(45.9,59.2)	51.7	(46.3,57.1)	63.4	(59.5,67.2)	62.0	(55.7,67.9)	9.4	*(2.2,16.6)	-1.5	(-7.3,4.4)
Risk score												
Higher risk	43.5	(39.2,47.8)	44.6	(41.1, 48.2)	47.0	(44.1,49.9)	48.4	(44.1, 52.6)	4.9	(-0.8, 10.6)	1.3	(-3.1, 5.8)
Lower risk	59.9	(57.2,62.5)	62.1	(59.5,64.7)	62.5	(60.3,64.7)	62.9	(60.5,65.2)	3.0	(-0.6,6.5)	0.3	(-2.8,3.5)
Sensation seeking												
High	51.8	(48.5,55.2)	52.5	(49.5,55.4)	53.6	(51.3,55.8)	52.3	(49.3,55.3)	0.5	(-4.4,5.4)	-1.2	(-4.6, 2.2)
Low	55.0	(51.7,58.1)	58.7	(55.9,61.6)	59.8	(56.9,62.6)	62.2	(58.8,65.5)	7.3	*(2.9,11.7)	2.4	(-1.5,6.4)

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

²These questions were repeated separately for each sample child.

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

						nts holding stron them feel they a	_		_			
	Y	ear 2000	Y	ear 2001		ear 2002	e doing t	nen joo as a pai	CIII			
	(Avera	age for Waves 1 and 2)	(Avera	age for Waves 3 and 4)	(Avera	age for Waves 5 and 6)		ear 2003 ave 7 only)		nge from Year to Year 2003		ge from Year to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	56.5	(53.8,59.1)	58.4	(55.8,61.1)	60.3	(57.0,63.5)	60.4	(57.5,63.2)	3.9	*(0.3,7.5)	0.1	(-4.0,4.1)
14 to 15	51.5	(47.7,55.3)	53.1	(49.1,57.1)	55.6	(52.9,58.4)	54.5	(50.6,58.4)	3.0	(-2.1, 8.1)	-1.1	(-5.6,3.3)
16 to 18	43.2	(39.6,46.9)	44.0	(40.1,48.0)	48.9	(46.2,51.7)	50.6	(46.4,54.7)	7.3	*(2.0,12.7)	1.6	(-2.8,6.0)
14 to 16	51.2	(48.0,54.3)	51.2	(47.5, 54.9)	53.4	(51.2,55.7)	54.8	(51.5,58.1)	3.6	(-0.6, 7.9)	1.4	(-2.2,4.9)
14 to 18	47.0	(44.7, 49.4)	48.2	(45.1,51.4)	51.8	(49.5, 54.0)	52.2	(49.2,55.3)	5.2	*(1.5,8.9)	0.5	(-2.6, 3.6)
12 to 18	49.8	(47.9,51.7)	51.3	(48.8,53.7)	54.3	(52.4,56.2)	54.7	(52.2,57.1)	4.9	*(2.0,7.7)	0.3	(-2.3,3.0)
Youth aged 12 to 18												
Gender												
Males	49.0	(45.9,52.0)	48.8	(46.0,51.6)	52.1	(49.4,54.9)	51.8	(48.5,55.0)	2.8	(-1.7,7.3)	-0.4	(-3.9,3.2)
Females	50.7	(48.0,53.4)	53.8	(50.0,57.6)	56.6	(54.1,59.1)	57.7	(54.5,60.9)	7.0	*(3.3,10.7)	1.1	(-2.4,4.6)
Race/ethnicity												
White	48.6	(46.3,50.9)	48.9	(46.1, 51.7)	50.6	(48.2,53.1)	51.6	(48.8, 54.4)	3.0	(-0.8,6.8)	1.0	(-2.1,4.1)
African American	53.0	(47.5,58.4)	57.8	(52.1,63.2)	58.1	(52.8,63.2)	55.4	(48.4,62.1)	2.3	(-6.1, 10.8)	-2.7	(-10.5,5.1)
Hispanic	52.3	(46.2,58.4)	52.8	(47.6,58.0)	65.0	(60.2,69.4)	66.1	(59.5,72.3)	13.8	*(6.9,20.7)	1.2	(-4.9,7.2)
Risk score												
Higher risk	43.6	(40.1,47.2)	43.9	(40.0,47.8)	47.8	(45.1,50.5)	49.7	(45.4, 54.0)	6.1	*(0.5,11.7)	1.9	(-2.7,6.5)
Lower risk	54.1	(51.2,56.9)	56.2	(53.3,59.0)	58.3	(55.9,60.6)	58.5	(55.7,61.2)	4.4	*(0.7,8.1)	0.2	(-3.2,3.6)
Sensation seeking												
High	48.2	(45.3,51.2)	49.1	(45.8, 52.4)	51.3	(49.1,53.4)	50.9	(47.2, 54.5)	2.7	(-2.1, 7.4)	-0.4	(-4.1,3.3)
Low	51.8	(49.2, 54.3)	54.0	(50.8,57.1)	57.5	(54.9,60.1)	59.3	(56.3,62.2)	7.5	*(3.6,11.5)	1.8	(-2.0,5.6)

¹All parents and caregivers of youth aged 12 to 18 who live with their children. ²These questions were repeated separately for each sample child.

Table 6-41. Specific belief that parental monitoring 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

Percent of parents holding strong belief that parental monitoring will make it less likely that their child will try any drug, even once or twice Year 2000 Year 2002 Year 2001 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year 2000 to Year 2003 3 and 4) 2002 to Year 2003 1 and 2) 5 and 6) (Wave 7 only) Characteristics % 95% CI 95% CI % 95% CI 95% CI Est 95% CI Est 95% CI Youth aged 12 to 18 48.7 12 to 13 (45.7,51.7)53.3 (50.1,56.5)53.0 (49.5, 56.4)51.8 (49.0,54.5)3.1 (-1.1.7.2)-1.2(-5.1,2.7)43.9 47.8 *(1.4,10.9) 1.9 (-2.4,6.2)14 to 15 41.6 (37.7,45.6)(40.3,47.6)45.9 (43.1,48.7)(44.3,51.2)6.2 16 to 18 34.2 (30.9, 37.6)35.0 (31.9,38.2)40.2 (37.3,43.1)40.3 (36.3,44.5)6.1 *(1.0,11.2) 0.2 (-4.8, 5.1)14 to 16_____ 41.9 (38.7,45.3)41.9 (38.9,45.1)45.0 (42.6,47.4)45.9 (42.9, 48.9)4.0 *(0.1,7.8) 0.9 (-2.9,4.8)14 to 18 37.6 (35.2,40.1)39.1 (36.7,41.6)42.6 (40.4,44.8)43.5 (40.4,46.6)5.9 *(2.2,9.5) 0.9 (-2.8,4.6)12 to 18 40.9 43.3 46.0 5.1 0.3 (-2.8,3.3)(38.9,42.9)(41.3,45.4)45.7 (43.7,47.8)(43.6, 48.4)*(2.2,8.0) Youth aged 12 to 18 Gender Males 39.1 (36.3,42.0)41.3 (38.4,44.2)(41.2,46.6)43.1 4.0 (-0.3, 8.3)-0.8(-4.8, 3.3)43.9 (39.7,46.6)42.8 Females (39.8,45.8)45.5 (42.7,48.3)47.6 (44.8,50.5)49.0 (46.0,51.9)6.2 *(2.2,10.2) 1.3 (-2.5,5.2)Race/ethnicity White 41.9 (39.6,44.3)44.3 (42.2,46.5)45.2 (43.2,47.3)46.5 (44.0,49.0)4.5 *(1.4,7.7) 1.2 (-1.5,4.0)African American 42.3 42.2 -1.8 (36.2,48.6)(36.2,48.5)44.5 (38.8,50.3)42.7 (37.0,48.6)0.4 (-6.8, 7.7)(-9.6,6.0)35.5 39.9 8.9 Hispanic (29.4,42.1)(34.3,45.9)48.6 (43.3,53.8)44.4 (38.3,50.6)(-0.3, 18.0)-4.2(-13.2,4.8)Risk score 32.8 Higher risk (29.8, 35.9)32.5 (29.6, 35.5)36.3 (33.2,39.5)37.8 (33.7,42.1)5.0 *(0.2,9.8) 1.5 (-3.7,6.7)Lower risk 46.2 (43.5,48.9)50.5 (47.6,53.3)52.3 (49.6,55.0)51.8 (49.0,54.5)5.6 *(1.9,9.2) -0.5 (-4.3, 3.2)Sensation seeking High 37.7 (35.1,40.3)39.9 (37.5,42.3)42.2 (39.5,45.0)41.8 (38.8,44.9)4.2 *(0.6,7.7) -0.4(-4.6, 3.8)44.9 47.5 49.9 50.8 5.9 Low (41.8,47.9)(44.1,51.0)(47.3,52.5)(47.5,54.1)*(1.6,10.3) 1.0 (-2.8,4.8)

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

²These questions were repeated separately for each sample child.

Table 6-42. Specific belief that parental monitoring 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

								t parental monited trug nearly even				
	Y	Year 2000	Y	ear 2001		ear 2002	use any	drug nearly ever	ry montr	1		
		age for Waves		ige for Waves		ige for Waves	Y	ear 2003	Chan	ge from Year	Cha	nge from Year
		1 and 2)	3	3 and 4)	<u>:</u>	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002	2 to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	53.2	(50.7,55.8)	57.0	(54.1,59.9)	57.8	(53.8,61.6)	58.2	(55.4,60.9)	4.9	*(1.0,8.9)	0.4	(-4.0,4.8)
14 to 15	47.6	(43.6,51.6)	48.7	(45.1,52.4)	52.1	(49.4,54.9)	51.3	(47.3,55.3)	3.7	(-1.9,9.3)	-0.9	(-5.3,3.6)
16 to 18	37.6	(34.4,41.0)	38.2	(35.2,41.4)	42.5	(39.7,45.3)	44.0	(39.7,48.3)	6.3	*(1.3,11.4)	1.5	(-2.5,5.6)
14 to 16	46.8	(43.6, 49.9)	46.4	(43.3,49.5)	49.5	(47.0,52.1)	49.2	(45.7, 52.8)	2.5	(-2.3,7.2)	-0.3	(-4.2, 3.6)
14 to 18	42.2	(39.9,44.6)	43.1	(40.7, 45.6)	46.6	(44.3,48.8)	47.1	(43.9,50.4)	4.9	*(0.9,8.8)	0.5	(-2.7, 3.7)
12 to 18	45.5	(43.4,47.5)	47.2	(45.2,49.1)	49.9	(47.7,52.0)	50.4	(47.9,52.9)	4.9	*(1.9,8.0)	0.5	(-2.2,3.2)
Youth aged 12 to 18												
Gender												
Males	44.3	(41.3,47.4)	45.7	(43.0,48.5)	47.8	(45.1,50.5)	47.6	(44.4,50.9)	3.3	(-1.3, 7.9)	-0.2	(-3.7, 3.4)
Females	46.6	(43.8,49.5)	48.7	(45.8,51.6)	52.1	(49.3,54.8)	53.3	(50.2,56.3)	6.6	*(2.8,10.5)	1.2	(-2.0,4.4)
Race/ethnicity												
White	47.8	(45.5,50.0)	50.5	(48.4,52.7)	51.0	(48.8,53.2)	52.6	(49.8,55.4)	4.8	*(1.3,8.3)	1.6	(-1.3,4.4)
African American	42.8	(37.1,48.7)	40.2	(35.1,45.5)	45.0	(38.1,52.1)	46.8	(41.3,52.4)	4.0	(-2.9, 10.8)	1.8	(-6.1, 9.6)
Hispanic	38.3	(32.5,44.6)	40.1	(34.7,45.7)	50.9	(46.7,55.1)	43.5	(37.7,49.4)	5.1	(-2.5,12.7)	-7.5	*(-14.7,-0.3)
Risk score												
Higher risk	37.0	(33.8,40.3)	36.9	(33.7,40.2)	40.2	(36.9,43.7)	40.0	(35.8,44.3)	3.0	(-2.3, 8.3)	-0.3	(-4.5,4.0)
Lower risk	50.8	(48.0,53.6)	54.0	(51.5,56.5)	56.4	(53.9,58.9)	57.0	(54.0,60.0)	6.2	*(2.7,9.8)	0.6	(-2.8,4.0)
Sensation seeking												
High	42.4	(40.1, 44.8)	43.7	(41.1,46.4)	46.6	(43.8,49.3)	46.1	(43.1,49.1)	3.6	(-0.1, 7.4)	-0.5	(-3.9,2.9)
Low	48.9	(46.0, 51.8)	51.5	(48.3,54.8)	53.7	(50.9,56.5)	55.5	(52.3,58.7)	6.7	*(2.8,10.5)	1.8	(-1.9,5.6)

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

²These questions were repeated separately for each sample child.

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

Percent of parents holding strong belief that parental monitoring will make their child feel they are invading his/her privacy (disagree) Year 2000 Year 2001 Year 2002 (Average for Waves (Average for Waves Year 2003 (Average for Waves Change from Year Change from Year 1 and 2) 3 and 4) 5 and 6) (Wave 7 only) 2000 to Year 2003 2002 to Year 2003 Characteristics 95% CI 95% CI % 95% CI 95% CI Est 95% CI Est 95% CI Youth aged 12 to 18 12 to 13 18.7 (16.4,21.2)18.1 (16.1, 20.4)20.8 (18.7, 23.2)19.1 (16.7, 21.8)0.4 (-3.2.4.0)-1.8 (-5.1,1.6)14.7 (12.0, 18.1)14.8 (12.3, 17.6)0.9 (-2.9,4.7)-0.9 (-4.0,2.2)14 to 15 16.5 (14.7, 18.5)15.6 (13.0, 18.7)16 to 18_____ 14.2 (11.5, 17.4)10.5 (8.3, 13.2)(10.6, 15.3)13.6 (11.4,16.3)(-4.6, 3.5)0.9 (-2.4,4.2)12.7 -0.6 14 to 16 (-2.9, 2.5)14.1 (11.9,16.7)13.8 (11.7,16.3)15.4 (13.7,17.3)15.2 (13.0,17.7)1.1 (-1.8, 3.9)-0.214 to 18 14.5 (12.5, 16.6)12.5 (10.8, 14.4)14.3 (12.7,16.1)14.5 (12.5, 16.7)0.0 (-2.7,2.8)0.1 (-2.2,2.5)12 to 18 15.7 14.1 (12.7,15.7)(15.0,17.7)15.9 0.2 (-2.0,2.3)-0.4(-2.4, 1.5)(14.1,17.5)16.3 (14.3, 17.6)Youth aged 12 to 18 Gender Males 14.8 14.1 -0.8 (-3.8, 1.9)(12.9, 17.0)13.7 (11.8, 15.8)15.0 (13.4, 16.8)(11.9,16.5)(-3.6,2.1)-0.916.6 14.7 17.8 Females (14.6, 18.9)(12.5,17.1)17.7 (15.8, 19.7)(15.7,20.0)1.1 (-1.5,3.8)0.1 (-2.4,2.6)Race/ethnicity White 12.7 (11.3,14.1)11.6 (10.0, 13.4)13.2 (11.8, 14.7)11.9 (10.3, 13.5)-0.8(-3.1,1.5)-1.3 (-3.3,0.7)African American 20.1 (15.9, 25.1)20.3 (16.0, 25.5)22.6 (18.4, 27.4)23.0 (18.0, 28.8)2.8 (-3.6, 9.2)0.4 (-5.0,5.8)22.6 1.4 2.5 Hispanic_ (16.6,30.0)19.0 (13.6, 25.9)21.5 (17.7, 25.9)24.0 (19.2, 29.6)(-4.4,7.2)(-3.2, 8.1)Risk score 13.0 11.5 -1.5 -0.2 Higher risk (10.5, 16.1)10.0 (8.0, 12.5)11.8 (9.9,14.0)(9.3,14.2)(-5.1,2.1)(-3.3, 2.9)Lower risk 17.2 19.8 2.7 (-0.3, 5.7)(15.0, 19.5)16.8 (14.8, 19.0)18.6 (17.1,20.2)(17.8, 22.1)1.3 (-1.3,3.9)Sensation seeking 13.1 12.1 (-2.6,2.0)High (11.3, 15.2)13.3 (11.3, 15.6)12.3 (10.9, 13.9)(10.2, 14.3)-1.1 (-3.9,1.7)-0.318.3 (16.0, 20.8)15.4 (18.3, 22.8)20.5 (18.3, 23.0)2.2 0.1 (-3.0,3.2)Low____ (13.5,17.5)20.4 (-1.0,5.5)

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

²These questions were repeated separately for each sample child.

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

Summary scale of specific beliefs about effectiveness of parental monitoring

(-2 to +2)

(where higher scores represent stronger promonitoring beliefs)

				(wher	e higher s	cores represent	stronger p	promonitoring b	eliefs)			
	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year
		and 2)	3	3 and 4)		and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.14	(1.11, 1.17)	1.16	(1.13, 1.19)	1.19	(1.14, 1.23)	1.17	(1.14, 1.21)	0.03	(-0.01, 0.08)	-0.01	(-0.05, 0.03)
14 to 15	1.04	(0.99, 1.08)	1.01	(0.95, 1.08)	1.08	(1.05, 1.12)	1.05	(1.01, 1.10)	0.02	(-0.05, 0.08)	-0.03	(-0.09, 0.03)
16 to 18	0.89	(0.84, 0.94)	0.90	(0.85, 0.94)	0.96	(0.92, 1.00)	0.95	(0.90, 1.00)	0.06	(-0.01, 0.13)	-0.01	(-0.07, 0.05)
14 to 16	1.03	(0.99, 1.07)	0.99	(0.94, 1.05)	1.06	(1.02, 1.09)	1.05	(1.01, 1.08)	0.02	(-0.03, 0.06)	-0.01	(-0.06, 0.04)
14 to 18	0.96	(0.92, 0.99)	0.95	(0.91, 0.99)	1.01	(0.98, 1.04)	0.99	(0.95, 1.03)	0.03	(-0.01, 0.08)	-0.02	(-0.06, 0.03)
12 to 18	1.01	(0.98, 1.04)	1.01	(0.98, 1.04)	1.06	(1.03, 1.10)	1.05	(1.02, 1.08)	0.04	*(0.00,0.07)	-0.02	(-0.06,0.02)
Youth aged 12 to 18												
Gender												
Males	0.99	(0.95, 1.03)	0.98	(0.94, 1.03)	1.04	(1.00, 1.07)	1.01	(0.97, 1.05)	0.02	(-0.04, 0.07)	-0.03	(-0.08, 0.02)
Females	1.03	(1.00,1.07)	1.05	(1.00,1.09)	1.09	(1.05,1.13)	1.09	(1.05,1.12)	0.05	*(0.01,0.10)	0.00	(-0.05,0.04)
Race/ethnicity												
White	1.03	(1.00, 1.06)	1.03	(1.00, 1.07)	1.06	(1.03, 1.09)	1.04	(1.01, 1.07)	0.01	(-0.03, 0.05)	-0.02	(-0.06, 0.02)
African American	1.01	(0.92, 1.09)	1.06	(0.99, 1.12)	1.08	(0.98, 1.18)	1.03	(0.95, 1.12)	0.02	(-0.09, 0.14)	-0.05	(-0.16, 0.06)
Hispanic	0.92	(0.84, 0.99)	0.88	(0.79, 0.98)	1.04	(0.98,1.11)	1.05	(0.97, 1.13)	0.14	*(0.04,0.24)	0.01	(-0.09,0.11)
Risk score												
Higher risk	0.86	(0.80, 0.91)	0.85	(0.80, 0.90)	0.92	(0.88, 0.97)	0.90	(0.85, 0.95)	0.04	(-0.03, 0.12)	-0.02	(-0.09, 0.04)
Lower risk	1.11	(1.08,1.14)	1.12	(1.09,1.16)	1.15	(1.12,1.19)	1.16	(1.13,1.19)	0.05	*(0.01,0.09)	0.01	(-0.03,0.05)
Sensation seeking												
High	0.96	(0.92, 0.99)	0.95	(0.91, 1.00)	1.00	(0.96, 1.04)	0.96	(0.92, 0.99)	0.00	(-0.06, 0.05)	-0.04	(-0.09, 0.01)
Low	1.07	(1.03, 1.11)	1.09	(1.06, 1.13)	1.13	(1.09, 1.17)	1.16	(1.12,1.20)	0.09	*(0.04,0.13)	0.02	(-0.03,0.07)
		,		,		,		,		, , ,		,

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

²These questions were repeated separately for each sample child.

Table 6-45. Specific intention to perform parental 1 monitoring 2 by requiring child to be home at specific time at night, by age of child

			Percent	of parents repor	rting stro	ng intentions to	require cl	nild to be home	at specific	e time at night		
	(Avera	Year 2000 age for Waves 1 and 2)	(Avera	ear 2001 age for Waves 3 and 4)	(Avera	fear 2002 age for Waves 5 and 6)		ear 2003 ave 7 only)		ge from Year to Year 2003	-	ge from Year to Year 2003
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
12 to 13	_ 87.1	(84.9,89.0)	88.2	(86.3,89.9)	90.7	(89.1,92.2)	88.9	(87.1,90.5)	1.8	(-0.8,4.4)	-1.8	(-4.2,0.5)
14 to 15	84.1	(80.9,86.9)	87.5	(84.6,90.0)	85.4	(83.4,87.2)	84.2	(81.8,86.4)	0.1	(-3.5,3.6)	-1.2	(-3.9,1.5)
16 to 18	_ 70.7	(66.6,74.5)	70.7	(66.2,74.7)	72.7	(69.6,75.6)	71.1	(68.0,74.0)	0.4	(-4.6,5.4)	-1.6	(-5.6,2.5)
14 to 16	_ 83.9	(80.9,86.4)	85.6	(82.6,88.1)	84.7	(82.8,86.3)	83.4	(80.7,85.9)	-0.4	(-3.5,2.7)	-1.2	(-3.7,1.3)
14 to 18	_ 76.9	(74.0,79.6)	78.5	(75.5,81.2)	78.1	(76.0,80.0)	76.7	(74.5,78.8)	-0.2	(-3.5,3.1)	-1.4	(-4.1,1.3)
12 to 18	_ 79.9	(77.6,82.1)	81.4	(79.1,83.4)	81.9	(80.3,83.3)	80.3	(78.6,82.0)	0.4	(-2.2,3.0)	-1.5	(-3.6,0.6)

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

²These questions were repeated separately for each sample child.

Table 6-46. Specific intention to perform parental 1 monitoring 2 by limiting the time child spends with other children without adult supervision, by age of child

Percent of parents reporting strong intentions to limit the time child spends with other children without adult supervision Year 2000 Year 2001 Year 2002 (Average for Waves (Average for Waves (Average for Waves Year 2003 Change from Year Change from Year (Wave 7 only) 3 and 4) 2000 to Year 2003 2002 to Year 2003 1 and 2) 5 and 6) Age of child 95% CI 95% CI % 95% CI % 95% CI % 95% CI Est Est 95% CI 58.7 (55.4,62.0)59.8 (56.7,62.8)65.1 (62.3,67.7)61.9 (58.7,65.0)3.2 (-1.3,7.7)12 to 13 -3.2 (-7.2,0.9)14 to 15 49.3 (45.3,53.3)49.6 (46.6,52.7)54.1 52.1 (48.9,55.3)2.9 (-2.1, 7.8)-2.0 (-5.7,1.7)(51.3,56.9)25.2 7.2 16 to 18_____ (21.8, 28.8)30.0 (26.4, 33.8)30.6 (28.1, 33.3)32.4 (28.6, 36.4)*(2.2,12.2) 1.7 (-2.6,6.1)43.5 (40.2,46.9)(44.1,49.6)49.3 (46.9, 51.6)48.2 (45.1,51.2)*(0.3,9.0) (-4.3, 2.1)14 to 16 46.8 4.6 -1.1 14 to 18_____ 36.3 (33.7,39.0)39.1 (36.7,41.6)40.6 (38.6,42.6)40.8 (38.0,43.7)4.5 *(0.9,8.0) 0.2 (-2.9,3.3)(-3.4, 1.8)12 to 18 42.9 (40.7,45.2)45.2 (43.3,47.1)47.9 (46.4,49.5)47.1 (44.8, 49.4)4.2 *(1.4,7.1) -0.8

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

²These questions were repeated separately for each sample child.

Table 6-47. Specific intention to perform parental 1 monitoring 2 by knowing what child is doing when he or she is away from home, by age of child

(Avera	age for Waves	(Avera	ear 2001 age for Waves	Y (Avera	ear 2002 age for Waves	Y	Year 2003	Chang			ge from Year to Year 2003
%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
66.6	(64.0,69.2)	71.5	(68.5,74.2)	72.0	(69.3,74.6)	71.3	(68.2,74.2)	4.7	*(0.8,8.6)	-0.7	(-4.7,3.3)
63.2	(59.8,66.6)	64.3	(60.6,67.8)	65.1	(62.7,67.5)	65.1	(62.2,67.9)	1.9	(-2.6,6.4)	0.0	(-3.4,3.4)
49.2	(45.4,53.0)	48.1	(44.6,51.7)	46.8	(43.4,50.2)	51.7	(48.0,55.4)	2.5	(-2.9,7.8)	4.9	*(0.3,9.6)
61.2	(58.2,64.1)	61.2	(57.9,64.4)	61.4	(58.9,63.9)	63.6	(60.6,66.4)	2.4	(-2.0,6.8)	2.1	(-1.4,5.7)
55.7	(53.0,58.4)	55.6	(52.7,58.5)	54.5	(52.4,56.6)	57.4	(54.7,60.1)	1.7	(-2.2,5.6)	2.9	(-0.3,6.0)
58.9	(56.9,60.9)	60.3	(58.1,62.4)	59.8	(58.1,61.5)	61.6	(59.4,63.7)	2.7	(-0.3,5.6)	1.8	(-0.8,4.3)
	(Avera % 66.6 63.2 49.2 61.2	66.6 (64.0,69.2) 63.2 (59.8,66.6) 49.2 (45.4,53.0) 61.2 (58.2,64.1) 55.7 (53.0,58.4)	(Average for Waves 1 and 2) (A	Year 2000 Year 2001 (Average for Waves 1 and 2) 3 and 4) % 95% CI % 95% CI 66.6 (64.0,69.2) 71.5 (68.5,74.2) 63.2 (59.8,66.6) 64.3 (60.6,67.8) 49.2 (45.4,53.0) 48.1 (44.6,51.7) 61.2 (58.2,64.1) 61.2 (57.9,64.4) 55.7 (53.0,58.4) 55.6 (52.7,58.5)	Year 2000 Year 2001 Year 2001	What child is doing when slow and child is doing when slow are specified by the product of	what child is doing when she or he is 1 Year 2000 Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2002 (Average for Waves 2 and 4) Year 2002 (Average for Waves 3 and 4) Year 2006 (Average for Waves 2 and 6) Year 2006 (Waves 2 and 6) Year 2007 (Waves 2 and 6) Year 2008 (Wav	what child is doing when she or he is away from hor Year 2000 Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2003 (Average for Waves 1 and 2) Year 2003 (Wave 7 only) % 95% CI 66.6 (64.0,69.2) 71.5 (68.5,74.2) 72.0 (69.3,74.6) 71.3 (68.2,74.2) 63.2 (59.8,66.6) 64.3 (60.6,67.8) 65.1 (62.7,67.5) 65.1 (62.2,67.9) 49.2 (45.4,53.0) 48.1 (44.6,51.7) 46.8 (43.4,50.2) 51.7 (48.0,55.4) 61.2 (58.2,64.1) 61.2 (57.9,64.4) 61.4 (58.9,63.9) 63.6 (60.6,66.4) 55.7 (53.0,58.4) 55.6 (52.7,58.5) 54.5 (52.4,56.6) 57.4 (54.7,60.1)	(Average for Waves 1 and 2) (Average for Waves 1 and 2) (Average for Waves 3 and 4) (Average for Waves 5 and 6) Year 2003 (Wave 7 only) Change 2000 (Wave 7 only) 2000 (Wave 7 only)	What child is doing when she or he is away from home Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2003 (Average for Waves 2003) Year 2003 (Average for Waves 2003)	What child is doing when she or he is away from home Year 2000 (Average for Waves 1 and 2) Year 2001 (Average for Waves 1 and 2) Year 2003 (Average for Waves 2000 to Year 2003 (Wave 7 only) Change from Year 2000 to Year 2003 2002 Change from Year 2002 Year 2003 2002 Year 2003

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

²These questions were repeated separately for each sample child.

Table 6-48. Specific intention to perform parental ¹ monitoring ² by personally knowing child's friends well, by age of child

	Percent of parents reporting strong intentions to personally know child's friends well													
•	(Avera	Year 2000 (Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)		Year 2002 (Average for Waves 5 and 6)		Year 2003 (Wave 7 only)		Change from Year 2000 to Year 2003		ge from Year to Year 2003		
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
12 to 13	58.1	(55.6,60.6)	59.1	(56.2,61.8)	59.6	(56.8,62.3)	59.6	(56.4,62.7)	1.5	(-2.5,5.5)	0.0	(-4.0,4.0)		
14 to 15	55.2	(51.1,59.1)	52.7	(48.9,56.4)	53.9	(50.9,56.8)	53.8	(49.9,57.7)	-1.3	(-7.9,5.2)	0.0	(-5.0,4.9)		
16 to 18	46.2	(41.9,50.6)	43.6	(39.7,47.5)	45.3	(41.9,48.7)	45.9	(42.2,49.8)	-0.3	(-6.0,5.4)	0.7	(-4.3,5.7)		
14 to 16	54.6	(51.1,58.1)	49.7	(46.4,52.9)	51.7	(49.1,54.2)	52.6	(49.5,55.7)	-2.0	(-6.8,2.8)	0.9	(-2.8,4.7)		
14 to 18	50.4	(47.2,53.5)	47.8	(44.9,50.6)	48.9	(46.7,51.1)	49.3	(46.1,52.5)	-1.1	(-5.8,3.6)	0.4	(-3.2,4.0)		
12 to 18	52.6	(50.4,54.9)	51.1	(48.7,53.5)	52.1	(50.3,53.9)	52.4	(50.0,54.7)	-0.3	(-3.6,3.1)	0.3	(-2.5,3.0)		

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

²These questions were repeated separately for each sample child.

Table 6-49. Specific intention to perform parental 1 monitoring 2 by knowing what child's plans are for the coming day, by age of child

	Percent of parents reporting strong intentions to know what child's plans are for the coming day													
	(Avera	Year 2000 (Average for Waves 1 and 2)		Year 2001 (Average for Waves 3 and 4)		Year 2002 (Average for Waves 5 and 6)		Year 2003 (Wave 7 only)		Change from Year 2000 to Year 2003		ge from Year to Year 2003		
Age of child	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
12 to 13	61.2	(58.3,64.1)	64.3	(61.4,67.1)	64.4	(61.2,67.6)	62.8	(59.9,65.7)	1.6	(-2.5,5.6)	-1.6	(-5.4,2.2)		
14 to 15	54.7	(50.5,58.9)	55.6	(51.7,59.5)	57.4	(54.5,60.3)	56.8	(53.4,60.0)	2.0	(-3.7,7.8)	-0.6	(-4.7,3.4)		
16 to 18	44.3	(40.2,48.5)	43.5	(39.5,47.6)	44.0	(40.2,47.9)	44.0	(40.0,48.0)	-0.3	(-6.5,5.8)	-0.1	(-4.5,4.4)		
14 to 16	53.7	(49.8,57.5)	53.5	(50.3,56.6)	53.9	(51.2,56.6)	53.6	(50.5,56.6)	-0.1	(-5.1,4.8)	-0.4	(-3.9,3.2)		
14 to 18	49.1	(45.7,52.6)	49.1	(46.4,51.8)	49.7	(46.9,52.4)	49.4	(46.6,52.2)	0.3	(-4.4,5.0)	-0.3	(-3.4,2.8)		
12 to 18	52.7	(50.0,55.4)	53.6	(51.4,55.7)	54.1	(51.7,56.5)	53.4	(51.2,55.7)	0.7	(-2.9,4.3)	-0.7	(-3.3,1.9)		

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

²These questions were repeated separately for each sample child.

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

Summary scale of parents reporting strong intentions to perform parental monitoring

(-2 to +2) (where higher scores represent stronger promonitoring intentions)

	Y	ear 2000	Y	ear 2001	Y	ear 2002						
	(Avera	ge for Waves	(Avera	ge for Waves	(Avera	ge for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year
	1	and 2)	3	and 4)	5	and 6)	(Wa	ive 7 only)	2000	to Year 2003	2002	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 18												
12 to 13	1.53	(1.50, 1.55)	1.54	(1.52, 1.57)	1.59	(1.56, 1.62)	1.56	(1.53, 1.60)	0.04	(0.00,0.08)	-0.02	(-0.06,0.01)
14 to 15	1.41	(1.36,1.46)	1.45	(1.41, 1.49)	1.48	(1.45, 1.51)	1.46	(1.43, 1.50)	0.05	(-0.02,0.12)	-0.02	(-0.06,0.03)
16 to 18	1.08	(1.03,1.13)	1.11	(1.05, 1.17)	1.09	(1.04, 1.15)	1.13	(1.08, 1.19)	0.06	(-0.01,0.12)	0.04	(-0.03,0.11)
14 to 16	1.38	(1.34, 1.42)	1.41	(1.38, 1.47)	1.42	(1.39, 1.45)	1.42	(1.39, 1.46)	0.04	(-0.01,0.09)	0.00	(-0.04,0.04)
14 to 18	1.23	(1.20, 1.27)	1.27	(1.23,1.31)	1.26	(1.22,1.29)	1.27	(1.24, 1.31)	0.04	(-0.01,0.09)	0.02	(-0.03,0.07)
12 to 18	1.32	(1.29, 1.34)	1.35	(1.32,1.38)	1.36	(1.33,1.38)	1.36	(1.33,1.39)	0.04	*(0.01,0.08)	0.00	(-0.03,0.04)
Youth aged 12 to 18												
Gender												
Males	1.27	(1.24, 1.31)	1.32	(1.28, 1.36)	1.31	(1.27, 1.34)	1.30	(1.25, 1.34)	0.03	(-0.02, 0.07)	-0.01	(-0.06, 0.04)
Females	1.37	(1.33,1.40)	1.38	(1.34,1.43)	1.41	(1.38,1.44)	1.43	(1.39,1.47)	0.06	*(0.01,0.11)	0.02	(-0.03,0.06)
Race/ethnicity												
White	1.33	(1.30, 1.36)	1.37	(1.34, 1.40)	1.33	(1.30, 1.36)	1.37	(1.34, 1.40)	0.04	(-0.01, 0.08)	0.04	*(0.00,0.08)
African American_	1.31	(1.24, 1.38)	1.33	(1.25, 1.42)	1.39	(1.32, 1.46)	1.33	(1.25, 1.41)	0.02	(-0.07, 0.11)	-0.06	(-0.15, 0.03)
Hispanic	1.28	(1.21,1.35)	1.28	(1.20,1.35)	1.43	(1.37,1.50)	1.35	(1.26,1.45)	0.07	(-0.04,0.19)	-0.08	(-0.19,0.03)
Risk score												
Higher risk	1.09	(1.04, 1.14)	1.13	(1.07, 1.19)	1.11	(1.06, 1.16)	1.12	(1.07, 1.18)	0.04	(-0.04, 0.11)	0.02	(-0.05, 0.08)
Lower risk	1.47	(1.44,1.49)	1.48	(1.45,1.51)	1.52	(1.50,1.54)	1.52	(1.49,1.55)	0.05	*(0.02,0.09)	0.00	(-0.03,0.04)
Sensation seeking												
High	1.24	(1.20, 1.28)	1.28	(1.24, 1.32)	1.26	(1.23, 1.30)	1.28	(1.24, 1.33)	0.05	(-0.01, 0.10)	0.02	(-0.03,0.07)
Low	1.41	(1.37, 1.45)	1.43	(1.40, 1.46)	1.46	(1.43, 1.50)	1.46	(1.42, 1.49)	0.05	*(0.00,0.09)	-0.01	(-0.05, 0.04)

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

²These questions were repeated separately for each sample child.

Table 6-51. Summary measure of general attitudes toward parental 1 monitoring 2, by youth age, gender, race/ethnicity, risk score, and sensation seeking

Summary scale of general attitude toward parental monitoring
(1 to 7)
(where higher score represents stronger promonitoring attitudes)

	V	ear 2000	V	Year 2001 Year 2002								
		ige for Waves		ge for Waves		ge for Waves	V	ear 2003	Change from Year		Chan	ge from Year
	1 and 2)		*	and 4)	5 and 6)		(Wave 7 only)		2000 to Year 2003		•	to Year 2003
Characteristics	Mean	95% CI	Mean	95% CI	Mean	95% CI	Mean	95% CI	Est	95% CI	Est	95% CI
Characteristics	Mean	93% CI	Mean	93% CI	Mean	93% CI	Mean	93% CI	Est	93% CI	Est	93% CI
Youth aged 12 to 18												
12 to 13	6.36	(6.31, 6.40)	6.44	(6.41, 6.48)	6.41	(6.37, 6.45)	6.44	(6.39, 6.49)	0.08	*(0.01,0.15)	0.03	(-0.03, 0.09)
14 to 15	6.17	(6.10, 6.24)	6.23	(6.17, 6.29)	6.29	(6.25, 6.32)	6.25	(6.20, 6.31)	0.08	(0.00, 0.17)	-0.03	(-0.09, 0.03)
16 to 18	5.93	(5.86, 6.00)	6.02	(5.95, 6.10)	6.03	(5.97, 6.10)	6.03	(5.97, 6.10)	0.10	*(0.02,0.19)	0.00	(-0.08, 0.08)
14 to 16	6.13	(6.07, 6.20)	6.21	(6.15, 6.27)	6.25	(6.21, 6.29)	6.20	(6.14, 6.26)	0.06	(-0.01, 0.13)	-0.05	(-0.12, 0.01)
14 to 18	6.04	(5.99, 6.09)	6.12	(6.06, 6.17)	6.14	(6.10, 6.18)	6.13	(6.07, 6.18)	0.09	*(0.02,0.15)	-0.01	(-0.07, 0.05)
12 to 18	6.14	(6.09, 6.18)	6.21	(6.17, 6.26)	6.22	(6.19, 6.26)	6.22	(6.18,6.26)	0.09	*(0.04,0.13)	0.00	(-0.05,0.05)
Youth aged 12 to 18												
Gender												
Males	6.06	(6.00, 6.12)	6.14	(6.09, 6.20)	6.18	(6.13, 6.23)	6.17	(6.12, 6.22)	0.11	*(0.04,0.18)	-0.01	(-0.07, 0.05)
Females	6.21	(6.16,6.27)	6.29	(6.24,6.34)	6.26	(6.22, 6.30)	6.27	(6.21,6.33)	0.06	(-0.01,0.13)	0.01	(-0.05,0.07)
Race/ethnicity												
White	6.09	(6.05, 6.14)	6.16	(6.11, 6.21)	6.16	(6.12, 6.20)	6.16	(6.12, 6.20)	0.06	*(0.01,0.12)	0.00	(-0.06, 0.05)
African American	6.19	(6.07, 6.31)	6.31	(6.22, 6.40)	6.26	(6.17, 6.36)	6.29	(6.20, 6.39)	0.10	(-0.04, 0.24)	0.03	(-0.08, 0.15)
Hispanic	6.33	(6.22, 6.44)	6.36	(6.25,6.47)	6.45	(6.35,6.55)	6.41	(6.26,6.55)	0.08	(-0.08,0.24)	-0.04	(-0.18,0.09)
Risk score												
Higher risk	5.85	(5.78, 5.93)	5.95	(5.87, 6.03)	5.99	(5.92, 6.05)	6.01	(5.94,6.09)	0.16	*(0.08,0.25)	0.03	(-0.06, 0.11)
Lower risk	6.32	(6.28, 6.35)	6.38	(6.34,6.42)	6.38	(6.34,6.41)	6.35	(6.30,6.40)	0.03	(-0.03,0.10)	-0.03	(-0.08,0.03)
Sensation seeking												
High	6.02	(5.97, 6.08)	6.11	(6.04, 6.17)	6.13	(6.09, 6.18)	6.12	(6.06, 6.18)	0.09	*(0.02,0.17)	-0.02	(-0.09, 0.05)
Low	6.27	(6.20,6.33)	6.35	(6.30,6.40)	6.32	(6.28, 6.37)	6.34	(6.30,6.39)	0.08	*(0.00,0.15)	0.02	(-0.04,0.08)

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

²These questions were repeated separately for each sample child.

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

						Parent pe	erspectiv	e						
		Child perspective												
	Y	ear 2000	Y	ear 2001	Year 2002		-							
	(Avera	age for Waves	(Avera	age for Waves	(Avera	age for Waves	Year 2003		Change from Year		Change from Year 2002 to Year 2003			
		1 and 2)	3 and 4)		5 and 6)		`	ave 7 only)		to Year 2003				
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
Youth aged 12 to 18														
12 to 13	97.9	(97.1,98.5)	98.9	(98.1,99.3)	98.5	(97.6,99.0)	98.5	(97.2,99.2)	0.6	(-0.6,1.8)	0.0	(-1.1,1.2)		
	96.7	(95.6,97.6)	97.4	(96.0,98.3)	96.7	(95.7,97.4)	96.0	(94.5,97.2)	-0.7	(-2.3,0.9)	-0.6	(-2.2,0.9)		
14 to 15	90.8	(87.8,93.1)	90.9	(88.3,93.0)	90.7	(88.6,92.4)	92.1	(90.2,93.6)	1.3	(-2.0,4.5)	1.4	(-0.9,3.6)		
	88.7	(85.4,91.3)	86.2	(83.5,88.6)	87.5	(85.2,89.4)	84.7	(82.8,86.4)	-4.0	*(-7.6,-0.4)	-2.8	*(-5.5,-0.1)		
16 to 18	81.0	(77.9,83.7)	82.1	(78.4,85.3)	80.7	(78.1,83.0)	82.9	(79.7,85.7)	2.0	(-1.9,5.8)	2.3	(-1.3,5.8)		
	70.9	(67.2,74.4)	73.2	(69.7,76.4)	71.3	(68.3,74.0)	73.0	(69.5,76.2)	2.1	(-2.7,6.8)	1.7	(-1.9,5.3)		
14 to 16	88.9	(86.6,90.8)	90.2	(87.6,92.2)	89.1	(87.4,90.6)	90.0	(87.8,91.8)	1.1	(-1.9,4.1)	0.9	(-1.3,3.1)		
	84.7	(82.2,87.0)	84.2	(81.7,86.5)	83.0	(81.2,84.7)	81.7	(79.6,83.7)	-3.1	*(-5.9,-0.2)	-1.3	(-3.7,1.1)		
14 to 18	85.5	(83.6,87.3)	86.2	(83.7,88.4)	84.9	(83.2,86.5)	86.8	(84.7,88.7)	1.3	(-1.4,4.0)	1.9	(-0.4,4.2)		
	79.0	(76.8,81.1)	79.1	(76.6,81.4)	78.0	(76.0,80.0)	78.0	(75.7,80.1)	-1.0	(-3.9,1.9)	0.0	(-2.4,2.4)		
12 to 18	89.2	(87.8,90.4)	90.0	(88.2,91.5)	89.0	(87.8,90.1)	90.3	(88.7,91.7)	1.1	(-0.8,3.1)	1.3	(-0.4,3.0)		
	84.2	(82.5,85.7)	84.5	(82.7,86.2)	83.6	(82.1,85.0)	83.3	(81.6,84.9)	-0.9	(-2.9, 1.2)	-0.3	(-2.0, 1.5)		

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 (continued)

				Percent of	youth wh	no have never us	sed marij	uana in the past	12 mont	hs			
	Parent perspective Child perspective												
	Y	Year 2000		ear 2001	Y	ear 2002	гвресиче						
	(Avera	age for Waves	(Average for Waves		(Average for Waves		Year 2003		Change from Year		Change from Year		
Characteristics	1 and 2)		3 and 4)		5 and 6)		(Wave 7 only)		2000 to Year 2003		2002 to Year 2003		
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI	
Youth aged 14 to 18 Gender													
Males	83.8	(80.3,86.7)	84.1	(80.5, 87.1)	83.2	(80.6, 85.5)	83.8	(80.7, 86.5)	0.1	(-3.9,4.0)	0.6	(-2.6,3.9)	
	76.5	(72.3,80.2)	78.3	(75.0,81.3)	78.7	(76.4,80.8)	78.0	(74.9,80.9)	1.6	(-2.9,6.0)	-0.7	(-3.8,2.4)	
Females	87.3	(84.8,89.5)	88.5	(85.2,91.1)	86.7	(84.5,88.7)	89.9	(87.4,92.0)	2.6	(-0.6,5.8)	3.2	*(0.5,5.9)	
	81.6	(78.8,84.2)	79.9	(76.4,83.0)	77.3	(74.2,80.1)	78.0	(74.7,80.9)	-3.7	(-7.6,0.3)	0.7	(-2.8,4.1)	
Race/ethnicity													
White	84.6	(82.2,86.6)	86.6	(83.9,88.9)	84.3	(82.4,86.1)	86.5	(84.3,88.4)	2.0	(-0.9,4.9)	2.2	(-0.3,4.6)	
	77.3	(74.3,80.0)	77.6	(74.3,80.6)	76.3	(73.9,78.5)	77.1	(74.2,79.7)	-0.2	(-3.7,3.3)	0.8	(-2.3,3.9)	
African American_	86.6	(80.3,91.0)	82.6	(74.4,88.5)	85.1	(79.5,89.3)	84.4	(78.4,89.0)	-2.1	(-9.8,5.6)	-0.6	(-7.3,6.1)	
	82.4	(76.6,87.0)	84.4	(79.2,88.5)	84.9	(80.6,88.4)	79.7	(73.7,84.5)	-2.8	(-9.9,4.4)	-5.3	(-10.7,0.2)	
Hispanic	88.2	(83.4,91.7)	87.7	(80.6,92.5)	87.1	(82.3,90.7)	89.6	(82.2,94.2)	1.4	(-5.8,8.7)	2.6	(-1.9,7.0)	
	83.2	(77.4,87.7)	80.4	(73.9,85.6)	78.5	(73.0,83.2)	79.0	(71.2,85.2)	-4.2	(-12.3,3.9)	0.5	(-5.0,6.0)	
Risk score													
Higher risk	75.6	(72.4,78.5)	77.6	(74.0,80.8)	75.2	(72.4,77.8)	78.4	(75.1,81.4)	2.8	(-1.0,6.7)	3.3	(-0.4,7.0)	
	62.8	(59.4,66.1)	64.0	(60.0,67.7)	64.0	(60.8,67.2)	65.1	(61.7,68.5)	2.3	(-1.9,6.5)	1.1	(-3.1,5.3)	
Lower risk	96.2	(94.3,97.5)	95.1	(91.8,97.1)	96.1	(94.5,97.3)	96.7	(95.2,97.8)	0.5	(-1.8,2.8)	0.6	(-1.0,2.2)	
	96.6	(94.5,97.8)	95.1	(93.0,96.6)	94.6	(92.6,96.2)	92.9	(90.9,94.5)	-3.7	*(-6.0,-1.3)	-1.8	(-3.8,0.3)	
Sensation seeking													
High	80.9	(78.4,83.1)	82.7	(79.6,85.4)	80.7	(78.4,82.8)	82.2	(78.9,85.0)	1.3	(-2.2,4.8)	1.5	(-1.9,4.9)	
	70.1	(66.9,73.0)	72.5	(69.1,75.8)	70.2	(67.3,72.9)	70.3	(67.0,73.4)	0.2	(-3.8,4.2)	0.1	(-3.5,3.8)	
Low	92.2	(88.9,94.5)	92.2	(88.6,94.7)	91.2	(88.6,93.2)	93.2	(91.1,94.9)	1.0	(-2.4,4.5)	2.0	(-0.6,4.7)	
	92.1	(89.2,94.3)	90.1	(87.2,92.3)	89.5	(86.8,91.6)	89.5	(86.8,91.6)	-2.6	(-6.3,1.1)	0.0	(-3.0,3.0)	

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.

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 perspective Child perspective												
	Y	ear 2000	Y	ear 2001	Year 2002		-							
	,	age for Waves	•	ige for Waves		age for Waves		ear 2003		nge from Year	Change from Year			
		1 and 2)	3 and 4)		5 and 6)		(Wa	ave 7 only)) to Year 2003	2002 to Year 2003			
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
Youth aged 12 to 18														
12 to 13	88.0	(85.9,89.8)	85.9	(83.5,87.9)	86.5	(84.6,88.3)	87.5	(85.3,89.3)	-0.5	(-3.4,2.3)	0.9	(-1.6,3.4)		
	88.6	(86.8,90.3)	88.7	(86.8,90.4)	88.4	(86.4,90.0)	87.4	(85.2,89.3)	-1.3	(-3.7,1.2)	-1.0	(-3.8,1.9)		
14 to 15	76.7	(73.4,79.6)	76.2	(72.8,79.2)	75.6	(72.6,78.5)	74.6	(72.1,77.0)	-2.0	(-5.9,1.9)	-1.0	(-4.5,2.4)		
	77.1	(73.4,80.4)	72.2	(69.0,75.3)	73.2	(70.7,75.6)	72.0	(69.3,74.7)	-5.0	*(-9.6,-0.4)	-1.1	(-4.4,2.2)		
16 to 18	72.1	(68.3,75.6)	64.2	(59.5,68.6)	65.5	(62.7,68.2)	66.5	(62.6,70.1)	-5.6	*(-11.2,-0.1)	1.0	(-3.5,5.4)		
	61.3	(57.7,64.8)	60.4	(56.1,64.6)	58.8	(55.6,61.8)	63.8	(59.9,67.5)	2.5	(-2.5,7.4)	5.1	*(0.7,9.4)		
14 to 16	76.3	(73.6,78.8)	74.3	(70.8,77.5)	73.1	(70.6,75.5)	72.8	(70.1,75.4)	-3.4	(-7.2,0.4)	-0.3	(-3.3,2.8)		
	73.5	(70.9,75.9)	69.9	(66.9,72.8)	70.2	(68.0,72.3)	69.9	(67.3,72.4)	-3.6	*(-6.7,-0.5)	-0.3	(-3.2,2.6)		
14 to 18	74.2	(71.8,76.4)	69.7	(66.5,72.8)	69.8	(67.7,71.8)	69.9	(67.3,72.4)	-4.3	*(-7.9,-0.6)	0.1	(-2.8,3.0)		
	68.5	(66.3,70.7)	65.8	(62.7,68.7)	64.8	(62.4,67.1)	67.3	(64.7,69.9)	-1.2	(-4.1,1.7)	2.6	(-0.2,5.4)		
12 to 18	78.2	(76.6,79.8)	74.5	(71.9,76.9)	74.8	(73.2,76.4)	75.2	(73.2,77.1)	-3.1	*(-5.6,-0.5)	0.4	(-2.0,2.7)		
	74.4	(72.6,76.1)	72.6	(70.3,74.7)	71.8	(70.0,73.5)	73.3	(71.2,75.3)	-1.1	(-3.3,1.1)	1.5	(-0.7, 3.7)		

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)

			1 creent	or youth who u	crimicity				oc in the	next 12 months		
	Parent perspective Child perspective											
		ear 2000	V	ear 2001	V	ear 2002	rspective					
		ige for Waves		ige for Waves		nge for Waves	V	ear 2003	Char	ge from Year	Char	nge from Year
		l and 2)	•	and 4)		and 6)		ave 7 only)		to Year 2003		to Year 2003
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI
Youth aged 12 to 13												
Gender												
Males	87.0	(84.0,89.4)	84.2	(80.6,87.2)	84.5	(81.2,87.3)	85.8	(82.7,88.4)	-1.2	(-4.8, 2.5)	1.3	(-2.9,5.4)
	86.3	(83.7,88.6)	89.7	(87.4,91.7)	88.9	(86.4,91.0)	87.9	(85.1,90.3)	1.6	(-1.7,4.8)	-1.0	(-4.5,2.6)
Females	89.1	(85.5,91.9)	87.6	(84.6,90.1)	88.6	(85.8,90.9)	89.2	(86.1,91.7)	0.1	(-4.3,4.5)	0.6	(-3.1,4.3)
	91.1	(88.7,93.0)	87.7	(84.4,90.4)	87.8	(84.6,90.4)	86.8	(83.3,89.7)	-4.2	*(-8.1,-0.4)	-1.0	(-5.5,3.6)
Race/ethnicity		, , ,		, , ,		, , ,		, , ,		, , ,		, , ,
White	90.1	(87.4,92.3)	87.5	(84.0,90.3)	85.4	(83.2,87.3)	87.4	(84.7,89.7)	-2.7	(-6.2,0.8)	2.0	(-1.2,5.3)
	90.1	(88.0,91.9)	89.4	(86.9,91.4)	88.9	(86.5,90.9)	88.0	(85.0,90.4)	-2.2	(-5.2,0.9)	-1.0	(-4.2,2.3)
African American_	80.4	(72.7,86.3)	85.9	(80.3,90.1)	90.6	(85.5,94.1)	86.7	(78.8,92.0)	6.4	(-2.2,14.9)	-3.9	(-11.6,3.8)
_	88.5	(83.0,92.5)	92.1	(86.5,95.5)	87.0	(79.7,91.9)	88.0	(82.2,92.1)	-0.6	(-7.4,6.3)	1.0	(-6.2,8.2)
Hispanic	84.9	(79.0,89.4)	76.4	(69.2,82.4)	84.6	(78.4,89.2)	85.6	(79.7,90.0)	0.7	(-5.0,6.5)	1.1	(-4.7,6.9)
1	82.0	(75.4,87.1)	84.3	(78.0,89.1)	87.8	(83.6,91.1)	85.3	(80.4,89.2)	3.4	(-3.6,10.3)	-2.5	(-8.7,3.8)
Risk score												
Higher risk	72.8	(64.8,79.6)	74.9	(65.2,82.6)	74.7	(66.9, 81.2)	73.8	(63.5, 82.1)	1.0	(-12.3,14.4)	-0.9	(-11.6,9.8)
-	46.3	(38.4,54.4)	58.5	(45.7,70.1)	52.4	(44.5,60.1)	52.1	(41.4,62.5)	5.7	(-7.1,18.5)	-0.3	(-13.6,12.9)
Lower risk	89.6	(87.3,91.5)	86.7	(84.2,88.8)	87.8	(85.8,89.6)	88.8	(86.6,90.7)	-0.8	(-3.5,2.0)	1.0	(-1.8,3.9)
	93.0	(91.3,94.4)	92.0	(90.2,93.6)	92.4	(90.5,94.0)	90.9	(88.4,92.9)	-2.2	(-4.8,0.5)	-1.6	(-4.4,1.3)
Sensation seeking												
High	85.0	(81.9,87.7)	83.8	(80.1,86.9)	83.2	(80.2,85.8)	83.2	(79.4,86.3)	-1.9	(-6.2,2.5)	0.0	(-4.2,4.2)
-	78.5	(75.0,81.6)	78.4	(74.5,81.8)	77.9	(75.0,80.6)	78.3	(74.1,82.0)	-0.1	(-4.6,4.3)	0.4	(-4.4,5.2)
Low	90.0	(87.3,92.2)	87.0	(84.1,89.5)	89.1	(86.5,91.3)	90.8	(88.4,92.7)	0.8	(-2.2,3.7)	1.7	(-1.5,4.9)
	96.2	(94.6,97.3)	96.2	(93.9,97.7)	95.7	(93.6,97.1)	94.6	(92.2,96.3)	-1.6	(-4.3,1.0)	-1.1	(-3.5, 1.3)

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)

	Percent of youth who definitely will not use marijuana even once or twice in the next 12 months Parent perspective Child perspective													
						Child perspective								
		ear 2000		ear 2001		ear 2002	* 7	2002	CI.	C 37	C1	C 37		
	•	age for Waves	•	age for Waves	•	ige for Waves		ear 2003		nge from Year		ge from Year		
Clara and a sinding	%	1 and 2)		3 and 4)		5 and 6)	•	ave 7 only)	2000 to Year 2003 Est 95% CI		2002 to Year 2003			
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	ESt	95% CI	Est	95% CI		
Youth aged 14 to 18 Gender														
Males	71.0	(67.2,74.5)	66.1	(61.3,70.6)	66.5	(63.6,69.3)	66.5	(63.0,69.9)	-4.5	(-9.4,0.4)	0.0	(-4.3,4.3)		
	66.9	(62.6,70.9)	64.9	(60.7,69.0)	64.1	(61.2,66.9)	67.9	(63.9,71.7)	1.0	(-3.3,5.3)	3.8	(-0.2,7.9)		
Females	77.6	(74.6,80.3)	73.7	(70.1,76.9)	73.3	(70.2,76.1)	73.5	(70.2,76.6)	-4.1	(-8.4,0.3)	0.2	(-3.6,4.1)		
	70.1	(66.3,73.7)	66.7	(63.5,69.7)	65.5	(62.2,68.7)	66.7	(63.1,70.2)	-3.4	(-8.1,1.3)	1.2	(-2.7,5.1)		
Race/ethnicity														
White	74.2	(71.5,76.8)	69.8	(66.2,73.1)	69.5	(67.1,71.7)	69.5	(66.8,72.0)	-4.8	*(-8.3,-1.3)	0.0	(-2.6,2.6)		
	66.9	(64.1,69.6)	64.6	(61.0,68.0)	62.9	(60.5,65.3)	66.6	(63.2,69.8)	-0.3	(-4.1,3.4)	3.7	*(0.3,7.0)		
African American_	72.8	(66.4,78.3)	64.9	(56.0,72.9)	68.9	(63.2,74.1)	64.2	(53.5,73.6)	-8.6	(-21.6,4.4)	-4.7	(-16.6,7.2)		
	69.8	(63.8,75.2)	69.0	(61.5,75.6)	67.8	(62.6,72.6)	70.4	(63.1,76.8)	0.6	(-7.9,9.1)	2.6	(-3.0,8.2)		
Hispanic	74.8	(69.1,79.7)	72.4	(65.3,78.6)	68.7	(62.4,74.3)	73.7	(67.5,79.1)	-1.1	(-8.3,6.1)	5.0	(-2.6,12.7)		
	74.3	(68.1,79.7)	68.3	(61.2,74.7)	66.9	(60.6,72.6)	66.1	(59.9,71.8)	-8.3	*(-15.4,-1.1)	-0.8	(-8.1,6.5)		
Risk score														
Higher risk	65.1	(61.0,68.9)	58.8	(54.5,63.1)	60.5	(57.4,63.6)	58.7	(54.3,62.9)	-6.3	*(-11.9,-0.8)	-1.8	(-6.9,3.3)		
	52.0	(48.1,55.9)	45.2	(40.6, 49.9)	48.6	(45.7,51.4)	52.7	(48.3,57.1)	0.7	(-5.3,6.7)	4.1	(-0.4,8.7)		
Lower risk	83.9	(80.9,86.6)	81.2	(77.4,84.5)	80.7	(77.6,83.4)	82.3	(79.5,84.7)	-1.6	(-4.8,1.5)	1.6	(-1.9,5.1)		
	87.9	(85.0,90.4)	86.5	(83.5,89.0)	82.8	(80.2,85.1)	84.4	(81.7,86.8)	-3.5	*(-6.8,-0.2)	1.7	(-1.3,4.7)		
Sensation seeking														
High	68.9	(65.5,72.1)	65.1	(61.4,68.6)	63.7	(60.7,66.6)	62.9	(59.3,66.5)	-6.0	*(-11.1,-0.9)	-0.8	(-5.3,3.8)		
	56.8	(53.4,60.1)	55.0	(51.4,58.6)	53.7	(50.8,56.4)	55.5	(51.7,59.2)	-1.4	(-5.7,3.0)	1.8	(-2.1,5.7)		
Low	81.7	(78.4,84.6)	78.0	(73.2,82.2)	78.9	(75.6,81.8)	79.8	(76.0,83.1)	-1.9	(-6.5,2.6)	0.9	(-3.5,5.2)		
	86.0	(82.2, 89.1)	83.6	(80.0, 86.7)	80.6	(77.3,83.5)	85.1	(82.3,87.5)	-0.9	(-5.5,3.6)	4.5	*(0.5,8.4)		

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.

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 perspective Child perspective												
	Y	ear 2000	Y	Year 2001 Year 2002			T							
		age for Waves	(Avera	ige for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ge from Year	Chang	ge from Year		
	1 and 2)		3 and 4)		4	5 and 6)	(Wa	ave 7 only)	2000	to Year 2003	2002 to Year 2003			
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
Youth aged 12 to 18														
12 to 13	91.6	(89.8,93.1)	90.8	(89.1,92.2)	90.5	(88.6,92.1)	92.2	(90.3,93.7)	0.6	(-1.8,3.0)	1.7	(-0.7,4.1)		
	95.2	(94.1,96.2)	94.8	(93.4,95.9)	94.1	(92.8,95.2)	95.0	(93.6,96.1)	-0.2	(-2.0,1.5)	0.9	(-0.8,2.6)		
14 to 15	84.2	(81.4,86.6)	84.2	(81.2,86.8)	83.8	(81.7,85.7)	83.7	(81.1,86.0)	-0.5	(-4.2,3.2)	-0.1	(-3.0,2.8)		
	89.6	(87.3,91.6)	84.6	(81.7,87.0)	86.1	(84.0,88.0)	84.4	(82.1,86.5)	-5.2	*(-8.3,-2.1)	-1.7	(-4.4,1.0)		
16 to 18	77.5	(74.1,80.6)	72.0	(67.7,75.9)	73.0	(70.5,75.4)	76.0	(72.4,79.3)	-1.5	(-6.0,3.1)	3.0	(-0.8,6.9)		
	75.5	(72.1,78.5)	74.6	(70.9,77.9)	75.2	(72.4,77.8)	78.1	(74.4,81.3)	2.6	(-1.8,6.9)	2.8	(-0.8,6.4)		
14 to 16	82.9	(80.9,84.8)	83.2	(80.3,85.7)	82.0	(80.1,83.8)	81.4	(78.8,83.7)	-1.5	(-4.6,1.6)	-0.7	(-3.4,2.0)		
	87.2	(85.1,89.1)	82.7	(79.9,85.2)	84.7	(82.9,86.5)	83.5	(81.2,85.5)	-3.7	*(-6.9,-0.6)	-1.3	(-3.6,1.1)		
14 to 18	80.6	(78.8,82.3)	77.7	(74.8,80.3)	77.6	(75.8,79.3)	79.3	(76.8,81.6)	-1.3	(-4.1,1.5)	1.7	(-0.8,4.3)		
	81.9	(79.9,83.8)	79.1	(76.4,81.5)	79.8	(77.7,81.8)	80.8	(78.5,82.9)	-1.1	(-3.9,1.6)	1.0	(-1.3,3.3)		
12 to 18	83.8	(82.4,85.2)	81.5	(79.4,83.4)	81.4	(79.9,82.7)	83.1	(81.3,84.9)	-0.7	(-2.8,1.4)	1.8	(-0.2,3.7)		
	85.8	(84.2,87.2)	83.7	(81.8,85.5)	84.0	(82.5,85.5)	85.0	(83.3,86.6)	-0.8	(-2.8,1.2)	1.0	(-0.8, 2.7)		

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)

			Pei	cent of youth w	ho defini	tely will not use			the next	12 months				
	Parent perspective Child perspective													
	Y	ear 2000	Y	ear 2001	Y	ear 2002	F							
	(Avera	age for Waves	(Avera	ige for Waves	(Avera	ige for Waves	Y	ear 2003	Chan	ge from Year	Chan	ge from Year		
		1 and 2)		3 and 4)	4	5 and 6)	(Wa	ave 7 only)	2000 to Year 2003		2002 to Year 2003			
Characteristics	%	95% CI	%	95% CI	%	95% CI	%	95% CI	Est	95% CI	Est	95% CI		
Youth aged 14 to 18 Gender														
Males	78.7	(75.2,81.8)	73.7	(69.4,77.6)	74.8	(72.0,77.4)	76.3	(73.0,79.4)	-2.4	(-6.3,1.6)	1.5	(-2.1,5.2)		
	79.7	(76.0,83.1)	77.8	(74.0,81.2)	80.1	(77.7,82.4)	79.1	(75.6,82.3)	-0.6	(-4.7,3.5)	-1.0	(-4.3, 2.3)		
Females	82.6	(79.9,85.1)	81.8	(78.5,84.7)	80.5	(77.8,82.9)	82.4	(79.0,85.3)	-0.2	(-4.3,3.9)	1.9	(-1.7,5.5)		
	84.1	(81.0,86.8)	80.5	(77.4,83.3)	79.5	(76.2,82.4)	82.5	(79.7,85.0)	-1.6	(-5.3,2.1)	3.1	(-0.1,6.3)		
Race/ethnicity														
White	82.1	(79.8,84.1)	79.8	(76.7,82.6)	78.9	(76.7,80.8)	80.7	(78.2,83.0)	-1.4	(-4.5,1.7)	1.8	(-1.1,4.8)		
	81.8	(79.1,84.2)	78.9	(75.6,81.8)	79.0	(76.8,81.0)	81.8	(79.0,84.3)	0.0	(-3.5,3.6)	2.9	*(0.0,5.7)		
African American_	78.1	(72.6,82.8)	70.0	(62.1,76.9)	75.5	(69.3,80.8)	72.7	(64.0,79.9)	-5.4	(-15.6,4.7)	-2.8	(-11.1,5.5)		
	84.8	(79.5,89.0)	81.8	(75.5,86.7)	81.3	(76.3,85.5)	80.5	(73.4,86.1)	-4.3	(-12.1,3.5)	-0.8	(-7.1,5.5)		
Hispanic	76.6	(71.4,81.0)	75.1	(68.1,81.0)	72.1	(66.4,77.1)	78.0	(72.1,83.1)	1.5	(-4.5,7.4)	6.0	*(0.3,11.7)		
•	81.2	(75.8,85.7)	78.0	(71.3,83.5)	79.7	(74.2,84.3)	75.4	(69.4,80.6)	-5.8	(-12.8,1.2)	-4.3	(-10.1,1.6)		
Risk score														
Higher risk	71.4	(68.1,74.5)	70.0	(65.8,73.9)	67.9	(65.0,70.7)	70.2	(66.0,74.1)	-1.2	(-5.7,3.3)	2.3	(-2.3,6.9)		
_	69.4	(65.6,72.9)	65.2	(61.0,69.1)	68.3	(65.5,70.9)	70.8	(66.6,74.7)	1.4	(-3.8,6.6)	2.5	(-1.8,6.8)		
Lower risk	90.0	(87.5,92.0)	85.7	(82.4,88.5)	88.4	(86.2,90.3)	89.5	(87.1,91.5)	-0.5	(-3.6,2.5)	1.1	(-1.7,3.9)		
	96.6	(94.8,97.8)	93.3	(90.9,95.1)	93.2	(91.3,94.7)	92.9	(90.8,94.6)	-3.7	*(-6.1,-1.3)	-0.3	(-2.6,1.9)		
Sensation seeking														
High	76.7	(73.9,79.2)	75.1	(71.7,78.2)	73.2	(70.5,75.8)	73.9	(70.8,76.9)	-2.7	(-6.7,1.2)	0.7	(-3.3,4.8)		
	74.3	(71.2,77.2)	72.5	(68.9,75.7)	72.7	(70.1,75.2)	73.0	(69.5,76.3)	-1.3	(-5.6,3.0)	0.3	(-3.1,3.7)		
Low	85.7	(82.5,88.4)	82.4	(77.8,86.2)	84.1	(81.2,86.6)	86.7	(82.8,89.8)	1.0	(-3.2,5.1)	2.7	(-1.4,6.7)		
	93.1	(90.8,94.9)	90.1	(87.4,92.3)	89.8	(87.1,92.0)	92.4	(90.0,94.3)	-0.7	(-3.5, 2.1)	2.6	(-0.4,5.5)		

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.

Table 6-55. Parental exposure to general anti-drug advertising, by youth and parent characteristics, and by year of interview November 1999 through June 2003

	Pe	ercent of parents reporting each	ch exposure level by child'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 13	32.9	27.1	40.1	100.0
14 to 16	31.9	28.5	39.6	100.0
14 to 18	32.4	27.8	39.8	100.0
12 to 18	32.5	27.6	39.9	100.0
Gender				
Males	33.0	28.6	38.4	100.0
Females	32.1	26.6	41.4	100.0
Race/ethnicity				
White	34.8	30.1	35.1	100.0
African American	24.6	23.4	51.9	100.0
Hispanic	29.6	21.0	49.4	100.0
Parent demographics				
Gender				
Males	32.8	29.7	37.5	100.0
Females	32.4	26.5	41.1	100.0
Race/ethnicity				
White	34.7	30.2	35.1	100.0
African American	24.0	23.1	52.9	100.0
Hispanic	29.4	21.2	49.4	100.0
Education				
Less than college	32.6	23.5	43.9	100.0
Some college +	32.5	31.2	36.3	100.0
Year of interview				
(waves)				
2000 (1-2)	27.9	27.7	44.4	100.0
2001 (3-4)	31.2	28.2	40.5	100.0
2002 (5-6)	42.1	25.7	32.1	100.0
2003 (7)	24.9	29.9	45.2	100.0

 $^{^1\!\}text{All}$ parents and caregivers of youth aged 12 to 18 who live with their children.

Table 6-56. Parental exposure to specific anti-drug advertising, by youth and parent characteristics, and by year of interview November 1999 through June 2003

		Percent of parents	reporting each exposure l	evel by child's age	
Parents of youth aged 12 to 18 by:	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	Total row percent
Youth demographics					
12 to 13	20.0	30.3	35.3	14.3	100.0
14 to 16	18.9	30.8	37.2	13.1	100.0
14 to 18	18.9	30.3	37.5	13.3	100.0
12 to 18	19.2	30.3	36.9	13.6	100.0
Gender					
Males	20.2	30.1	36.6	13.1	100.0
Females	18.2	30.5	37.2	14.1	100.0
Race/ethnicity					
White		32.1	36.8	11.9	100.0
African American		26.8	37.8	18.6	100.0
Hispanic	19.8	25.8	36.7	17.7	100.0
Parent demographics Gender					
Males	19.6	31.4	38.0	11.0	100.0
Females	19.0	29.7	36.3	15.0	100.0
Race/ethnicity					
White	19.2	31.8	36.9	12.1	100.0
African American	16.6	27.2	37.6	18.6	100.0
Hispanic	20.3	25.1	37.4	17.3	100.0
Education					
Less than college		28.7	37.6	15.8	100.0
Some college +	20.4	31.6	36.3	11.7	100.0
Year of interview (waves)					
2000 (1-2)	29.6	34.4	27.4	8.6	100.0
2001 (3-4)		31.5	34.1	12.9	100.0
2002 (5-6)		29.1	41.2	15.8	100.0
2003 (7)	5.3	22.5	52.0	20.2	100.0

 $^{^1\}mbox{All}$ parents and caregivers of youth aged 12 to 18 who live with their children.

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

		Exposure level of parent	s (real or hypothetical)		Gamma
•	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental cognitions, by					
age of child					
12 to 13	119.42	114.39	114.32	122.08	0.02
	(116.35,122.49)	(108.56,120.22)	(107.68,120.96)	(117.14,127.03)	(-0.01, 0.06)
14 to 16	90.85	85.28	89.49	93.28	0.03
	(86.57,95.12)	(77.72,92.84)	(81.69,97.29)	(86.33,100.24)	(-0.01, 0.07)
14 to 18	79.85	72.10	77.59	83.87	0.04
	(75.74,83.96)	(65.49,78.70)	(70.02,85.17)	(77.33,90.42)	*(0.01, 0.08)
12 to 18	91.58	84.80	88.04	95.02	0.04
	(88.19,94.96)	(79.52,90.08)	(82.19,93.89)	(90.03,100.00)	*(0.01, 0.06)
Parental cognitions, by child characteristics					
Gender					
Males	84.23	75.47	81.89	87.33	0.04
	(79.77,88.70)	(68.62,82.31)	(73.80,89.98)	(80.95,93.71)	*(0.02, 0.07)
Females	99.32	94.43	95.16	102.47	0.03
	(95.05,103.60)	(87.09,101.77)	(88.06,102.26)	(94.95,109.99)	(-0.01, 0.07)
Race/ethnicity					
White	86.55	80.53	84.14	88.97	0.03
	(82.83,90.28)	(74.50,86.57)	(77.62,90.66)	(82.75,95.20)	(-0.00, 0.06)
African American	97.76	89.32	91.59	101.27	0.04
	(88.91,106.61)	(75.94,102.71)	(74.54,108.64)	(89.53,113.02)	(-0.02, 0.11)
Hispanic	108.35	101.06	104.17	114.73	0.04
-	(100.56,116.13)	(87.54,114.58)	(89.27,119.08)	(103.13,126.33)	(-0.03, 0.10)

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

		Exposure level of parent	s (real or hypothetical)		Gamma
_	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental cognitions, by parent characteristics					
Gender					
Males	77.49	72.81	74.76	78.77	0.02
	(71.32,83.66)	(63.03,82.59)	(64.67,84.85)	(71.01,86.53)	(-0.02, 0.06)
Females	99.02	90.96	95.82	103.49	0.05
	(95.09,102.94)	(85.03,96.89)	(87.82,103.82)	(97.71,109.26)	*(0.02, 0.08)
Education					
Less than college	89.71	85.59	84.21	91.85	0.02
	(85.29,94.12)	(78.78,92.39)	(75.34,93.09)	(85.84,97.85)	(-0.01, 0.05)
Some college +	93.22	83.67	90.92	97.81	0.05
	(88.70,97.73)	(76.13,91.21)	(83.08,98.75)	(90.68,104.93)	*(0.01, 0.09)
Year of interview (waves)					
2000 (1-2)	87.31	76.96	85.13	87.99	0.04
, ,	(82.81,91.82)	(66.85,87.06)	(75.61,94.66)	(79.99,95.98)	(-0.01, 0.09)
2001 (3-4)	92.71	84.77	92.89	94.37	0.04
	(87.98,97.43)	(77.50,92.03)	(82.80,102.97)	(86.15,102.60)	(-0.00, 0.09)
2002 (5-6)	93.82	91.84	87.14	100.64	0.03
	(89.31,98.34)	(84.12,99.56)	(78.13,96.15)	(93.82,107.45)	(-0.01, 0.06)
2003 (7)	93.18	87.74	86.09	100.72	0.05
	(87.12,99.24)	(75.90,99.58)	(76.16,96.03)	(91.66,109.79)	(-0.01, 0.10)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure le	evel of parents (real or	hypothetical)		Gamma
	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Parental cognitions, by age of child						
12 to 13	119.42 (116.35,122.49)	112.72 (103.38,122.05)	110.34 (104.63,116.06)	118.57 (113.34,123.79)	129.46 (120.59,138.33)	0.05 *(0.01, 0.10)
14 to 16	90.85 (86.57,95.12)	90.13 (78.31,101.95)	85.74 (79.46,92.03)	90.00 (83.71,96.28)	105.08 (92.14,118.01)	0.04 *(0.00, 0.08)
14 to 18	79.85 (75.74,83.96)	76.82 (64.47,89.16)	76.85 (71.27,82.44)	77.48 (71.55,83.41)	92.83 (81.57,104.09)	0.04 *(0.01, 0.07)
12 to 18	91.58 (88.19,94.96)	87.66 (78.52,96.80)	86.39 (81.64,91.15)	89.17 (84.38,93.95)	103.30 (94.55,112.05)	0.04 *(0.02, 0.07)
Parental cognitions, by child characteristics						
Gender						
Males	84.23	78.65	76.30	84.27	94.51	0.05
	(79.77,88.70)	(64.91,92.39)	(69.51,83.08)	(76.99,91.56)	(83.50,105.53)	*(0.00, 0.09)
Females	99.32 (95.05,103.60)	97.57 (87.16,107.98)	96.78 (90.18,103.39)	94.26 (87.72,100.79)	111.96 (99.33,124.59)	0.04 (-0.01, 0.08)
Race/ethnicity						
White	86.55	83.61	80.96	84.85	99.66	0.04
	(82.83,90.28)	(73.21,94.01)	(74.96,86.96)	(79.80,89.91)	(87.50,111.81)	*(0.00, 0.08)
African American	97.76 (88.91,106.61)	68.82 (42.04,95.61)	100.66 (89.82,111.49)	96.49 (84.47,108.52)	101.58 (85.07,118.09)	0.09 *(0.01, 0.16)
Hispanic	108.35 (100.56,116.13)	116.60 (100.28,132.92)	100.91 (87.25,114.56)	105.19 (92.48,117.90)	116.38 (95.75,137.01)	0.01 (-0.06, 0.09)

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

		Exposure le	evel of parents (real or	hypothetical)		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³
Parental cognitions, by parent characteristics						
Gender						
Males	77.49	67.87	69.79	77.59	96.41	0.08
	(71.32,83.66)	(53.59,82.15)	(62.57,77.01)	(68.58,86.59)	(83.41,109.41)	*(0.04, 0.13)
Females	99.02	96.86	95.37	96.00	106.54	0.02
	(95.09,102.94)	(86.75,106.97)	(89.01,101.73)	(90.43,101.56)	(95.83,117.26)	(-0.01, 0.06)
Education						
Less than college	89.71	87.41	85.26	84.01	96.01	0.02
_	(85.29,94.12)	(72.99,101.84)	(77.95,92.57)	(77.02,91.00)	(84.79,107.24)	(-0.03, 0.06)
Some college +	93.22	88.09	87.15	93.71	110.40	0.07
-	(88.70,97.73)	(78.79,97.39)	(81.07,93.23)	(86.98,100.43)	(97.27,123.52)	*(0.03, 0.11)
Year of interview (waves)						
2000 (1-2)	87.31	77.63	84.57	86.24	104.70	0.07
· /————	(82.81,91.82)	(67.35,87.91)	(76.03,93.11)	(76.22,96.27)	(89.45,119.94)	*(0.02, 0.13)
2001 (3-4)	92.71	80.93	90.07	87.09	103.33	0.05
	(87.98,97.43)	(63.95,97.91)	(81.92,98.22)	(79.50,94.68)	(87.55,119.11)	(-0.01, 0.11)
2002 (5-6)	93.82	100.90	87.28	91.80	102.49	0.01
	(89.31,98.34)	(88.43,113.38)	(79.84,94.71)	(84.90,98.71)	(89.75,115.22)	(-0.04, 0.06)
2003 (7)	93.18	98.00	80.26	93.77	100.84	0.03
· · · 	(87.12,99.24)	(75.84,120.15)	(68.85,91.68)	(85.53,102.02)	(88.52,113.16)	(-0.03, 0.10)

 $^{^1\!\}text{All}$ parents and caregivers of youth aged 12 to 18 who live with their children.

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure level of parent	s (real or hypothetical)		Gamma
_	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental cognitions, by age of child					
12 to 13	109.02	98.86	102.89	121.01	0.07
	(105.11,112.94)	(91.85,105.88)	(97.29,108.49)	(115.44,126.59)	*(0.03, 0.11)
14 to 16	103.68	93.03	96.38	119.92	0.09
	(99.13,108.23)	(84.09,101.97)	(89.82,102.93)	(114.58,125.26)	*(0.06, 0.13)
14 to 18	95.15	80.90	89.26	111.22	0.10
	(91.00,99.30)	(73.13,88.66)	(83.56,94.97)	(106.11,116.33)	*(0.07, 0.14)
12 to 18	99.26	86.29	93.14	114.08	0.09
	(95.94,102.59)	(81.05,91.53)	(88.78,97.50)	(109.74,118.41)	*(0.07, 0.12)
Parental cognitions, by child characteristics					
Gender					
Males	97.06	83.98	89.62	112.60	0.10
	(92.99,101.12)	(76.19,91.76)	(83.79,95.44)	(107.92,117.29)	*(0.07, 0.12)
Females	101.59	88.69	97.23	115.51	0.09
	(96.75,106.43)	(81.73,95.64)	(89.99,104.46)	(108.62,122.39)	*(0.05, 0.12)
Race/ethnicity					
White	88.71	73.72	85.93	105.41	0.11
	(85.10,92.31)	(67.90,79.53)	(81.56,90.29)	(100.39,110.43)	*(0.08, 0.14)
African American	123.91	120.67	108.86	128.54	0.00
	(113.67,134.16)	(105.82,135.53)	(91.93,125.79)	(116.21,140.88)	(-0.07, 0.07)
Hispanic	124.00	111.13	115.52	138.34	0.11
	(116.34,131.65)	(96.17,126.09)	(104.41,126.64)	(130.05,146.64)	*(0.04, 0.19)

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

		Exposure level of parents	s (real or hypothetical)		Gamma
	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental cognitions, by parent characteristics					
Gender					
Males	85.08	68.24	78.08	103.27	0.12
	(79.59,90.56)	(58.50,77.97)	(70.74,85.42)	(95.76,110.77)	*(0.08, 0.16)
Females	106.75	95.57	101.97	119.71	0.08
	(102.46,111.05)	(88.23,102.92)	(96.29,107.64)	(114.27,125.15)	*(0.05, 0.11)
Education					
Less than college	106.01	92.92	100.16	117.27	0.09
_	(101.43,110.58)	(85.03,100.80)	(92.73,107.59)	(110.98,123.57)	*(0.05, 0.12)
Some college +	93.24	79.27	88.21	110.77	0.11
	(88.66,97.81)	(71.25,87.29)	(81.35,95.07)	(105.07,116.47)	*(0.07, 0.14)
Year of interview (waves)					
2000 (1-2)	96.78	85.82	88.12	107.03	0.08
, , , , , , , , , , , , , , , , , , , ,	(91.85,101.70)	(76.10,95.53)	(78.03,98.21)	(98.85,115.21)	*(0.03, 0.13)
2001 (3-4)	102.88	90.30	99.31	118.56	0.08
	(98.28,107.48)	(80.77,99.84)	(90.75,107.87)	(111.39,125.72)	*(0.03, 0.14)
2002 (5-6)	100.56	87.56	95.20	118.93	0.12
	(96.54,104.58)	(79.19,95.93)	(88.86,101.53)	(113.50,124.36)	*(0.08, 0.16)
2003 (7)	94.10	74.06	87.06	110.57	0.12
	(88.16,100.03)	(58.67,89.46)	(77.50,96.63)	(103.57,117.58)	*(0.07, 0.17)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure lev	rel of parents (real or l	nypothetical)		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³
Parental cognitions, by age of child						
12 to 13	109.02	99.34	103.83	111.99	127.91	0.09
	(105.11,112.94)	(88.20,110.48)	(97.60,110.06)	(106.63,117.36)	(118.21,137.61)	*(0.04, 0.13)
14 to 16	103.68	101.63	95.75	109.69	122.79	0.07
	(99.13,108.23)	(91.03,112.23)	(87.48,104.03)	(103.83,115.54)	(111.78,133.79)	*(0.03, 0.12)
14 to 18	95.15	88.30	86.67	101.82	113.29	0.07
	(91.00,99.30)	(77.01,99.58)	(80.22,93.13)	(95.99,107.66)	(102.59,123.98)	*(0.03, 0.12)
12 to 18	99.26	91.63	91.56	104.72	117.47	0.08
	(95.94,102.59)	(83.83,99.44)	(86.37,96.75)	(100.14,109.29)	(109.30,125.63)	*(0.04, 0.11)
Parental cognitions, by child characteristics						
Gender	97.06	84.07	88.47	103.16	123.85	0.12
Males	(92.99,101.12)	(71.50,96.64)	(81.29,95.65)	(96.75,109.57)	(115.15,132.55)	*(0.07, 0.16)
Females	101.59	99.95	94.74	106.33	111.18	0.03
	(96.75,106.43)	(91.15,108.76)	(88.32,101.16)	(100.31,112.36)	(97.72,124.65)	(-0.01, 0.08)
Race/ethnicity White	88.71	77.79	80.96	98.35	108.82	0.10
	(85.10,92.31)	(69.60,85.99)	(75.06,86.86)	(93.12,103.58)	(97.71,119.92)	*(0.06, 0.14)
African American	123.91	110.87	119.12	122.72	126.45	0.02
	(113.67,134.16)	(86.17,135.56)	(104.66,133.59)	(109.84,135.60)	(108.82,144.07)	(-0.06, 0.10)
Hispanic	124.00	118.92	118.57	120.99	138.56	0.08
	(116.34,131.65)	(99.42,138.41)	(106.31,130.82)	(109.91,132.08)	(119.26,157.86)	(-0.02, 0.18)

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

	Exposure level of parents (real or hypothetical)						
	Actual	Less than			12 or more		
	during	1 time	1-3 times	4-11 times	times per	2	
Characteristics	period	per month	per month	per month	month	All cases ³	
Parental cognitions, by							
parent characteristics							
Gender							
Males	85.08	67.32	75.56	92.89	108.39	0.13	
	(79.59,90.56)	(55.36,79.27)	(67.98,83.14)	(84.61,101.16)	(93.96,122.81)	*(0.08, 0.18)	
Females	106.75	102.93	100.22	111.69	121.73	0.05	
	(102.46,111.05)	(92.58,113.29)	(93.55,106.88)	(106.43,116.95)	(112.24,131.23)	*(0.01, 0.09)	
Education							
Less than college	106.01	96.52	97.70	108.04	119.12	0.07	
	(101.43,110.58)	(82.85,110.19)	(89.57,105.83)	(101.02,115.05)	(108.35,129.89)	*(0.02, 0.11)	
Some college +	93.24	86.61	85.98	101.68	115.24	0.09	
0	(88.66,97.81)	(76.98,96.23)	(79.54,92.43)	(95.50,107.86)	(104.57,125.91)	*(0.04, 0.13)	
Year of interview							
(waves)							
2000 (1-2)	96.78	88.61	93.08	103.65	115.77	0.09	
	(91.85,101.70)	(79.67,97.56)	(84.82,101.33)	(94.49,112.82)	(100.69,130.85)	*(0.04, 0.15)	
2001 (3-4)	102.88	90.62	94.95	111.59	119.23	0.08	
	(98.28,107.48)	(73.87,107.38)	(86.63,103.27)	(104.37,118.80)	(105.70,132.76)	*(0.02, 0.14)	
2002 (5-6)	100.56	94.92	93.28	104.83	119.95	0.07	
, ,	(96.54,104.58)	(82.45,107.39)	(85.30,101.26)	(98.27,111.38)	(109.35,130.55)	*(0.02, 0.13)	
2003 (7)	94.10	93.69	76.39	93.04	113.44	0.06	
· /————	(88.16,100.03)	(67.04,120.34)	(62.82,89.97)	(85.77,100.31)	(100.64,126.23)	(-0.01, 0.14)	

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

Table 6-61. The relationship between parental exposure to general anti-drug advertising and parents' monitoring behavior², by both youth and parent characteristics, and by year of interview

		Exposure level of parent	s (real or hypothetical)		Gamma
	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental behaviors, by					
age of child					
12 to 13	1.77	1.76	1.77	1.75	0.00
	(1.73,1.81)	(1.69,1.83)	(1.71,1.83)	(1.69,1.82)	(-0.05, 0.04)
14 to 16	1.44	1.40	1.46	1.46	0.03
	(1.39,1.48)	(1.33,1.47)	(1.37,1.55)	(1.39,1.53)	(-0.02, 0.08)
14 to 18	1.32	1.29	1.34	1.35	0.03
	(1.28,1.37)	(1.22, 1.37)	(1.25,1.42)	(1.29,1.41)	(-0.02, 0.08)
12 to 18	1.46	1.43	1.46	1.47	0.02
	(1.42, 1.49)	(1.37,1.49)	(1.39,1.53)	(1.41, 1.52)	(-0.02, 0.05)
Parental behaviors, by child characteristics Gender					
Males	1.36	1.36	1.39	1.34	-0.01
	(1.31,1.40)	(1.28,1.44)	(1.30,1.48)	(1.28,1.41)	(-0.05, 0.04)
Females	1.56	1.51	1.54	1.59	0.04
	(1.51,1.60)	(1.43,1.59)	(1.47,1.62)	(1.51, 1.66)	(-0.02, 0.09)
Race/ethnicity					
White	1.48	1.46	1.49	1.47	0.00
	(1.43, 1.52)	(1.39,1.53)	(1.42,1.56)	(1.41,1.53)	(-0.03, 0.04)
African American	1.34	1.25	1.37	1.36	0.05
	(1.26,1.42)	(1.08,1.42)	(1.20,1.54)	(1.26,1.46)	(-0.04, 0.15)
Hispanic	1.49	1.52	1.36	1.55	0.02
	(1.40, 1.58)	(1.33, 1.71)	(1.16, 1.55)	(1.41,1.68)	(-0.10, 0.13)

Table 6-61. The relationship between parental exposure to general anti-drug advertising and parents' monitoring behavior, by both youth and parent characteristics, and by year of interview (continued)

		Exposure level of parent	s (real or hypothetical)		Gamma
_	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental behaviors, by parent characteristics					
Gender					
Males	1.38	1.39	1.33	1.40	0.00
	(1.32,1.43)	(1.29,1.50)	(1.23,1.43)	(1.32,1.47)	(-0.06, 0.06)
Females	1.50	1.45	1.54	1.50	0.02
	(1.46, 1.54)	(1.38,1.52)	(1.47,1.61)	(1.44,1.56)	(-0.02, 0.07)
Education					
Less than college	1.38	1.35	1.33	1.42	0.03
	(1.33,1.42)	(1.27,1.43)	(1.25,1.41)	(1.35,1.48)	(-0.02, 0.08)
Some college +	1.52	1.51	1.56	1.51	0.00
	(1.47,1.57)	(1.43,1.59)	(1.47,1.64)	(1.44,1.58)	(-0.05, 0.04)
Year of interview (waves)					
2000 (1-2)	1.41	1.37	1.43	1.44	0.03
, ,	(1.36,1.46)	(1.27,1.47)	(1.33,1.52)	(1.34,1.53)	(-0.04, 0.10)
2001 (3-4)	1.46	1.50	1.44	1.46	-0.02
	(1.41, 1.52)	(1.39,1.60)	(1.32,1.56)	(1.38,1.55)	(-0.09, 0.05)
2002 (5-6)	1.47	1.43	1.50	1.47	0.02
	(1.42,1.52)	(1.35,1.51)	(1.40,1.60)	(1.40,1.55)	(-0.03, 0.06)
2003 (7)	1.50	1.40	1.51	1.53	0.06
	(1.45, 1.55)	(1.29, 1.51)	(1.42, 1.59)	(1.44,1.62)	(-0.01, 0.12)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

Table 6-62. The relationship between parental exposure to specific anti-drug advertising and parents' monitoring behavior, by both youth and parent characteristics, and by year of interview

		Exposure le	vel of parents (real or	hypothetical)		Gamma
•	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Parental behaviors, by						
age of child						
12 to 13	1.77	1.73	1.71	1.77	1.77	0.02
	(1.73, 1.81)	(1.63,1.83)	(1.65, 1.77)	(1.70, 1.84)	(1.65, 1.90)	(-0.03, 0.07)
14 to 16	1.44	1.45	1.38	1.45	1.58	0.05
	(1.39,1.48)	(1.35, 1.56)	(1.30, 1.46)	(1.39,1.51)	(1.40, 1.75)	(-0.02, 0.12)
14 to 18	1.32	1.30	1.31	1.33	1.42	0.05
	(1.28,1.37)	(1.19, 1.41)	(1.23,1.38)	(1.26, 1.39)	(1.29,1.56)	(-0.02, 0.11)
12 to 18	1.46	1.43	1.42	1.45	1.52	0.04
	(1.42, 1.49)	(1.35,1.51)	(1.36,1.48)	(1.40, 1.51)	(1.43,1.62)	(-0.01, 0.08)
Parental behaviors, by						
child characteristics Gender						
Males	1.36	1.33	1.31	1.35	1.48	0.06
	(1.31, 1.40)	(1.23,1.44)	(1.24,1.39)	(1.27,1.43)	(1.39,1.58)	*(0.01, 0.11)
Females	1.56	1.53	1.53	1.56	1.57	0.01
	(1.51, 1.60)	(1.42, 1.65)	(1.45, 1.61)	(1.49, 1.63)	(1.41, 1.72)	(-0.06, 0.08)
Race/ethnicity						
White	1.48	1.48	1.46	1.48	1.56	0.03
	(1.43, 1.52)	(1.40,1.56)	(1.38,1.54)	(1.42,1.54)	(1.45,1.66)	(-0.02, 0.07)
African American	1.34	1.19	1.31	1.34	1.32	0.05
	(1.26,1.42)	(0.98, 1.40)	(1.18, 1.45)	(1.21, 1.47)	(1.10, 1.55)	(-0.06, 0.17)
Hispanic	1.49	1.49	1.37	1.48	1.56	0.03
•	(1.40, 1.58)	(1.30, 1.68)	(1.23, 1.50)	(1.33, 1.62)	(1.35, 1.77)	(-0.06, 0.13)

Table 6-62. The relationship between parental exposure to specific anti-drug advertising and parents' monitoring behavior, by both youth and parent characteristics, and by year of interview (continued)

		Exposure le	vel of parents (real or	hypothetical)		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³
Parental behaviors, by parent characteristics						
Gender						
Males	1.38	1.31	1.35	1.37	1.54	0.08
	(1.32,1.43)	(1.17,1.44)	(1.26,1.44)	(1.28,1.46)	(1.40,1.69)	*(0.01, 0.15)
Females	1.50	1.49	1.46	1.50	1.52	0.01
	(1.46,1.54)	(1.39,1.58)	(1.38,1.54)	(1.44,1.56)	(1.40,1.63)	(-0.04, 0.07)
Education						
Less than college	1.38	1.32	1.32	1.35	1.45	0.05
	(1.33,1.42)	(1.20,1.45)	(1.24,1.40)	(1.28,1.41)	(1.34,1.56)	(-0.01, 0.12)
Some college +	1.52	1.55	1.51	1.54	1.59	0.02
	(1.47,1.57)	(1.45,1.64)	(1.43,1.58)	(1.47,1.62)	(1.43,1.75)	(-0.04, 0.08)
Year of interview (waves)						
2000 (1-2)	1.41	1.36	1.43	1.42	1.47	0.04
	(1.36,1.46)	(1.27,1.45)	(1.35,1.51)	(1.33,1.52)	(1.27,1.66)	(-0.05, 0.12)
2001 (3-4)	1.46	1.42	1.41	1.45	1.60	0.07
	(1.41,1.52)	(1.27,1.56)	(1.30,1.53)	(1.37,1.54)	(1.43,1.77)	(-0.01, 0.15)
2002 (5-6)	1.47	1.47	1.43	1.46	1.51	0.02
	(1.42,1.52)	(1.32,1.62)	(1.35,1.51)	(1.38,1.54)	(1.40,1.63)	(-0.06, 0.09)
2003 (7)	1.50	1.56	1.40	1.50	1.55	0.02
	(1.45,1.55)	(1.33,1.79)	(1.28,1.51)	(1.41,1.58)	(1.45,1.66)	(-0.07, 0.10)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

Table 6-63. The relationship between parental exposure to general anti-drug advertising and parents' talking behavior, by both youth and parent characteristics, and by year of interview

		Exposure level of parent	s (real or hypothetical)		Gamma
_	Actual	Less than	4.11.4	12 or more	
Characteristics	during period	4 times per month	4-11 times per month	times per month	All cases ³
Characteristics	period	per monui	per monui	ПОПШ	All cases
Parental behaviors, by age of child					
12 to 13	2.37	2.25	2.37	2.51	0.16
	(2.33, 2.42)	(2.18,2.33)	(2.32, 2.43)	(2.44, 2.57)	*(0.10, 0.21)
14 to 16	2.39	2.23	2.36	2.53	0.18
	(2.35, 2.43)	(2.15,2.31)	(2.27, 2.45)	(2.48,2.58)	*(0.13, 0.24)
14 to 18	2.34	2.16	2.33	2.47	0.18
	(2.30,2.38)	(2.09,2.23)	(2.25,2.40)	(2.42,2.52)	*(0.13, 0.22)
12 to 18	2.35	2.19	2.34	2.48	0.17
	(2.31,2.38)	(2.13,2.24)	(2.28,2.39)	(2.43,2.53)	*(0.13, 0.21)
Parental behaviors, by child characteristics Gender					
Males	2.37	2.26	2.34	2.50	0.16
	(2.33,2.41)	(2.19,2.33)	(2.27,2.42)	(2.44,2.56)	*(0.11, 0.21)
Females	2.32	2.11	2.33	2.46	0.19
	(2.28,2.37)	(2.03,2.20)	(2.27,2.40)	(2.41,2.51)	*(0.14, 0.23)
Race/ethnicity					
White	2.30	2.11	2.33	2.47	0.20
	(2.26, 2.34)	(2.04, 2.18)	(2.28, 2.38)	(2.42, 2.52)	*(0.16, 0.24)
African American	2.45	2.38	2.33	2.49	0.06
	(2.35,2.54)	(2.24,2.52)	(2.12,2.53)	(2.35,2.63)	(-0.07, 0.19)
Hispanic	2.51	2.43	2.51	2.56	0.11
<u> </u>	(2.44, 2.58)	(2.29, 2.56)	(2.38, 2.64)	(2.48,2.65)	*(0.02, 0.21)

Table 6-63. The relationship between parental exposure to general anti-drug advertising and parents' talking behavior, by both youth and parent characteristics, and by year of interview (continued)

	Exposure level of parents (real or hypothetical)					
	Actual	Less than		12 or more		
	during	4 times	4-11 times	times per		
Characteristics	period	per month	per month	month	All cases ³	
Parental behaviors, by						
parent characteristics						
Gender						
Males	2.22	2.05	2.20	2.40	0.17	
	(2.17,2.27)	(1.95,2.16)	(2.12, 2.28)	(2.34,2.46)	*(0.12, 0.23)	
Females	2.42	2.26	2.42	2.52	0.17	
	(2.37, 2.46)	(2.19,2.32)	(2.35,2.49)	(2.46,2.58)	*(0.12, 0.22)	
Education						
Less than college	2.39	2.24	2.37	2.50	0.16	
-	(2.35,2.44)	(2.16,2.31)	(2.30,2.45)	(2.44,2.56)	*(0.11, 0.21)	
Some college +	2.31	2.14	2.31	2.46	0.18	
G —	(2.26,2.36)	(2.05,2.22)	(2.24,2.39)	(2.40,2.51)	*(0.14, 0.23)	
Year of interview						
(waves)						
2000 (1-2)	2.26	2.12	2.25	2.39	0.14	
	(2.19,2.32)	(1.99,2.24)	(2.12,2.37)	(2.31,2.47)	*(0.07, 0.21)	
2001 (3-4)	2.36	2.25	2.36	2.47	0.12	
	(2.31, 2.41)	(2.15,2.35)	(2.28,2.45)	(2.40, 2.54)	*(0.05, 0.20)	
2002 (5-6)	2.41	2.21	2.40	2.58	0.25	
, ,	(2.36,2.46)	(2.12,2.29)	(2.31,2.48)	(2.52,2.64)	*(0.20, 0.30)	
2003 (7)	2.37	2.15	2.36	2.51	0.21	
· /————	(2.32,2.42)	(2.02, 2.28)	(2.28,2.44)	(2.42,2.59)	*(0.13, 0.28)	

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure le	vel of parents (real or	hypothetical)		Gamma
•	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Parental behaviors, by						
age of child	2.27	2.24	2.22	2.40	2.50	0.15
12 to 13	2.37	2.34	2.32	2.40	2.59	0.15
	(2.33, 2.42)	(2.25, 2.42)	(2.25, 2.39)	(2.33,2.47)	(2.51,2.67)	*(0.10, 0.21)
14 to 16	2.39	2.32	2.35	2.42	2.46	0.10
	(2.35,2.43)	(2.22,2.41)	(2.27,2.42)	(2.36,2.49)	(2.29,2.64)	*(0.00, 0.19)
14 to 18	2.34	2.26	2.26	2.39	2.40	0.10
	(2.30, 2.38)	(2.18, 2.34)	(2.19, 2.32)	(2.33,2.45)	(2.26,2.55)	*(0.03, 0.17)
12 to 18	2.35	2.29	2.27	2.39	2.46	0.11
	(2.31,2.38)	(2.22,2.35)	(2.22,2.33)	(2.34,2.44)	(2.35,2.56)	*(0.06, 0.16)
Parental behaviors, by child characteristics Gender						
Males	2.37	2.28	2.33	2.42	2.45	0.12
	(2.33,2.41)	(2.19,2.37)	(2.26, 2.40)	(2.35,2.49)	(2.30,2.60)	*(0.04, 0.20)
Females	2.32	2.29	2.22	2.37	2.46	0.11
	(2.28,2.37)	(2.20, 2.38)	(2.15, 2.29)	(2.31,2.42)	(2.31,2.61)	*(0.03, 0.19)
Race/ethnicity						
White	2.30	2.19	2.24	2.38	2.43	0.13
	(2.26, 2.34)	(2.12,2.26)	(2.18,2.30)	(2.33,2.43)	(2.30,2.55)	*(0.07, 0.19)
African American	2.45	2.39	2.36	2.47	2.37	0.04
	(2.35,2.54)	(2.22,2.57)	(2.19,2.52)	(2.27, 2.67)	(2.07,2.68)	(-0.11, 0.20)
Hispanic	2.51	2.56	2.40	2.49	2.64	0.09
	(2.44,2.58)	(2.38,2.74)	(2.26,2.54)	(2.37, 2.60)	(2.45,2.83)	(-0.05, 0.23)

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

_	Exposure level of parents (real or hypothetical)						
Chomostonistics	Actual during	Less than 1 time	1-3 times	4-11 times	12 or more times per	All cases ³	
Characteristics	period	per month	per month	per month	month	All cases	
Parental behaviors, by parent characteristics							
Gender							
Males	2.22	2.08	2.19	2.30	2.34	0.12	
	(2.17,2.27)	(1.98, 2.19)	(2.11,2.28)	(2.22,2.37)	(2.16,2.53)	*(0.03, 0.21)	
Females	2.42	2.38	2.32	2.45	2.51	0.11	
	(2.37, 2.46)	(2.29,2.47)	(2.24, 2.40)	(2.40, 2.51)	(2.39,2.63)	*(0.04, 0.18)	
Education							
Less than college	2.39	2.34	2.26	2.45	2.44	0.09	
_	(2.35,2.44)	(2.25,2.43)	(2.17,2.36)	(2.40,2.51)	(2.29,2.58)	*(0.01, 0.16)	
Some college +	2.31	2.23	2.28	2.34	2.48	0.13	
	(2.26,2.36)	(2.14,2.32)	(2.22,2.34)	(2.26,2.42)	(2.34,2.62)	*(0.05, 0.21)	
Year of interview (waves)							
2000 (1-2)	2.26	2.25	2.26	2.29	2.39	0.10	
	(2.19,2.32)	(2.15,2.34)	(2.15,2.37)	(2.17,2.41)	(2.19,2.59)	(-0.00, 0.20)	
2001 (3-4)	2.36	2.30	2.24	2.48	2.37	0.09	
, ,	(2.31,2.41)	(2.20, 2.40)	(2.15,2.33)	(2.42, 2.55)	(2.14,2.60)	(-0.01, 0.19)	
2002 (5-6)	2.41	2.31	2.36	2.42	2.61	0.15	
· ,———	(2.36,2.46)	(2.21, 2.42)	(2.27,2.44)	(2.37,2.48)	(2.52,2.69)	*(0.10, 0.21)	
2003 (7)	2.37	2.28	2.20	2.36	2.54	0.15	
. ,	(2.32,2.42)	(1.99,2.56)	(2.08,2.32)	(2.27,2.46)	(2.43,2.64)	*(0.05, 0.26)	

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure level of parent	s (real or hypothetical)		Gamma
	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Parental reports, by age of child					
12 to 13	0.74	0.71	0.76	0.77	0.11
	(0.73,0.76)	(0.68, 0.75)	(0.74, 0.79)	(0.75,0.80)	*(0.04, 0.18)
14 to 16	0.63	0.57	0.63	0.66	0.13
	(0.61, 0.65)	(0.53, 0.62)	(0.60, 0.66)	(0.64, 0.69)	*(0.06, 0.19)
14 to 18	0.58	0.52	0.57	0.62	0.14
	(0.56, 0.60)	(0.49, 0.54)	(0.54,0.61)	(0.60, 0.64)	*(0.10, 0.18)
12 to 18	0.63	0.57	0.63	0.66	0.13
	(0.61, 0.64)	(0.55, 0.60)	(0.60, 0.65)	(0.65, 0.68)	*(0.09, 0.17)
Parental reports, by child characteristics Gender					
Males	0.61	0.56	0.63	0.63	0.10
	(0.59, 0.63)	(0.53, 0.60)	(0.59, 0.66)	(0.61, 0.66)	*(0.05, 0.15)
Females	0.65	0.59	0.63	0.70	0.16
	(0.63, 0.67)	(0.55, 0.62)	(0.60, 0.66)	(0.67, 0.72)	*(0.10, 0.22)
Race/ethnicity					
White	0.64	0.60	0.64	0.68	0.11
	(0.63, 0.66)	(0.58, 0.63)	(0.61, 0.66)	(0.66, 0.70)	*(0.07, 0.16)
African American	0.60	0.53	0.60	0.62	0.13
	(0.56, 0.63)	(0.46, 0.59)	(0.52, 0.67)	(0.57, 0.66)	*(0.03, 0.22)
Hispanic	0.59	0.52	0.56	0.66	0.19
	(0.56, 0.62)	(0.46, 0.57)	(0.45, 0.66)	(0.61, 0.70)	*(0.09, 0.30)

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

		Exposure level of parent	s (real or hypothetical)		Gamma
	Actual during	Less than 4 times	4-11 times	12 or more times per	
Characteristics	period	per month	per month	month	All cases ³
Parental reports, by parent characteristics					
Gender					
Males	0.64	0.59	0.65	0.68	0.12
	(0.61, 0.66)	(0.55, 0.63)	(0.61, 0.68)	(0.64, 0.71)	*(0.06, 0.19)
Females	0.62	0.57	0.62	0.66	0.13
	(0.61, 0.64)	(0.53, 0.60)	(0.59, 0.64)	(0.63, 0.68)	*(0.08, 0.18)
Education					
Less than college	0.58	0.53	0.57	0.61	0.11
-	(0.56, 0.60)	(0.50, 0.57)	(0.53, 0.61)	(0.59, 0.63)	*(0.06, 0.16)
Some college +	0.67	0.62	0.67	0.71	0.14
_	(0.65, 0.69)	(0.58, 0.66)	(0.64, 0.69)	(0.69, 0.74)	*(0.08, 0.21)
Year of interview (waves)					
2000 (1-2)	0.64	0.60	0.65	0.64	0.06
· /————	(0.61, 0.66)	(0.55, 0.64)	(0.60, 0.69)	(0.61, 0.68)	(-0.02, 0.15)
2001 (3-4)	0.63	0.54	0.62	0.69	0.22
, ,	(0.60, 0.65)	(0.50, 0.58)	(0.56, 0.67)	(0.65, 0.73)	*(0.13, 0.30)
2002 (5-6)	0.63	0.60	0.63	0.66	0.09
` , 	(0.61, 0.66)	(0.55, 0.64)	(0.59, 0.67)	(0.63, 0.69)	*(0.02, 0.16)
2003 (7)	0.61	0.56	0.60	0.65	0.14
· /————	(0.59,0.64)	(0.50,0.61)	(0.56, 0.65)	(0.62,0.69)	*(0.05, 0.22)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

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

		Exposure le	vel of parents (real or	hypothetical)		Gamma
-	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Parental reports, by age of child						
12 to 13	0.74	0.70	0.73	0.78	0.78	0.13
	(0.73,0.76)	(0.65, 0.74)	(0.69,0.76)	(0.76,0.81)	(0.73,0.82)	*(0.04, 0.22)
14 to 16	0.63	0.61	0.61	0.62	0.74	0.14
	(0.61, 0.65)	(0.56, 0.66)	(0.58, 0.65)	(0.59, 0.66)	(0.70,0.77)	*(0.08, 0.20)
14 to 18	0.58	0.52	0.57	0.57	0.67	0.16
	(0.56, 0.60)	(0.47, 0.56)	(0.54, 0.60)	(0.55, 0.60)	(0.62, 0.72)	*(0.09, 0.22)
12 to 18	0.63	0.57	0.62	0.63	0.70	0.14
	(0.61, 0.64)	(0.53, 0.61)	(0.59, 0.64)	(0.61, 0.65)	(0.66, 0.74)	*(0.09, 0.20)
Parental reports, by child characteristics Gender						
Males	0.61	0.53	0.59	0.62	0.70	0.19
	(0.59,0.63)	(0.48,0.57)	(0.56,0.63)	(0.59,0.65)	(0.64,0.76)	*(0.11, 0.27)
Females	0.65	0.62	0.64	0.64	0.70	0.09
	(0.63, 0.67)	(0.56, 0.68)	(0.61, 0.67)	(0.62, 0.67)	(0.65, 0.75)	(-0.00, 0.18)
Race/ethnicity						
White	0.64	0.61	0.62	0.65	0.70	0.11
	(0.63, 0.66)	(0.57, 0.65)	(0.60, 0.65)	(0.62, 0.68)	(0.65, 0.76)	*(0.03, 0.18)
African American	0.60	0.44	0.63	0.59	0.66	0.23
	(0.56, 0.63)	(0.34, 0.53)	(0.57, 0.69)	(0.55, 0.63)	(0.58, 0.74)	*(0.09, 0.38)
Hispanic	0.59	0.53	0.57	0.60	0.71	0.22
	(0.56, 0.62)	(0.46, 0.59)	(0.51, 0.62)	(0.55, 0.65)	(0.63, 0.79)	*(0.09, 0.35)
	(0.30,0.02)	(0.40,0.37)	(0.31,0.02)	(0.55,0.05)	(0.03,0.77)	(0.05, 0.33)

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

_		Exposure le	vel of parents (real or	hypothetical)		Gamma
_	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Parental reports, by parent characteristics						
Gender						
Males	0.64	0.59	0.64	0.63	0.73	0.14
	(0.61, 0.66)	(0.53, 0.66)	(0.60, 0.67)	(0.59, 0.67)	(0.67, 0.79)	*(0.05, 0.24)
Females	0.62	0.56	0.60	0.63	0.69	0.15
	(0.61, 0.64)	(0.52, 0.60)	(0.58, 0.63)	(0.61, 0.66)	(0.63, 0.74)	*(0.07, 0.22)
Education						
Less than college	0.58	0.51	0.57	0.59	0.63	0.13
-	(0.56, 0.60)	(0.46, 0.56)	(0.53, 0.61)	(0.56, 0.61)	(0.57, 0.68)	*(0.05, 0.22)
Some college +	0.67	0.64	0.65	0.67	0.78	0.16
	(0.65, 0.69)	(0.59, 0.69)	(0.62, 0.68)	(0.64, 0.70)	(0.74,0.81)	*(0.09, 0.22)
Year of interview (waves)						
2000 (1-2)	0.64	0.60	0.64	0.65	0.68	0.10
	(0.61,0.66)	(0.56, 0.64)	(0.60, 0.68)	(0.59,0.70)	(0.59,0.78)	(-0.03, 0.22)
2001 (3-4)	0.63	0.53	0.61	0.62	0.76	0.24
, ,-	(0.60, 0.65)	(0.47, 0.59)	(0.57, 0.66)	(0.57, 0.66)	(0.70, 0.83)	*(0.15, 0.33)
2002 (5-6)	0.63	0.58	0.62	0.64	0.70	0.13
, , 	(0.61, 0.66)	(0.51, 0.64)	(0.58, 0.65)	(0.60, 0.67)	(0.65, 0.74)	*(0.05, 0.21)
2003 (7)	0.61	0.58	0.57	0.62	0.62	0.06
· /	(0.59, 0.64)	(0.48, 0.69)	(0.51,0.63)	(0.59, 0.66)	(0.57, 0.67)	(-0.06, 0.18)

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

²Measurement of this construct is detailed in Appendix E.

³Summary estimate for data to left.

Table 6-67. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' cognitions about monitoring their children (at later round) by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental cognitions, by age of child							
12 to 13	119.92	119.25	120.11	119.78	0.00	-0.01	0.01
	(115.29,124.56)	(110.99,127.51)	(112.64,127.58)	(111.00,128.56)	(-0.05, 0.05)	(-0.08, 0.06)	(-0.06, 0.09)
14 to 16	90.27	93.71	90.24	89.78	-0.02	-0.01	-0.03
	(85.12,95.41)	(84.10,103.32)	(82.54,97.95)	(81.65,97.90)	(-0.06, 0.02)	(-0.07, 0.05)	(-0.09, 0.03)
14 to 18	79.11	80.78	80.84	78.96	-0.01	-0.02	0.00
	(74.17,84.04)	(72.22,89.34)	(72.27,89.42)	(71.78,86.15)	(-0.05, 0.03)	(-0.07, 0.03)	(-0.04, 0.05)
12 to 18	91.52 (87.35,95.68)	92.54 (86.21,98.87)	92.15 (85.31,98.99)	91.90 (85.52,98.28)	0.00 (-0.03, 0.02)	-0.01 (-0.05, 0.02)	0.01 (-0.03, 0.04)
Parental cognitions, by child characteristics							
Gender	83.40	81.22	88.42	82.47	0.01	0.00	0.01
Males	(77.81,88.99)	(70.65,91.80)	(79.86,96.98)	(73.76,91.18)	(-0.04, 0.05)	(-0.06, 0.06)	(-0.04, 0.07)
Females	100.04	103.80	96.53	101.19	-0.02	-0.03	0.00
	(94.39,105.69)	(94.48,113.12)	(87.76,105.29)	(93.37,109.01)	(-0.05, 0.02)	(-0.07, 0.02)	(-0.05, 0.05)
Race/ethnicity White	86.01	87.23	89.26	83.98	-0.01	-0.01	-0.02
	(81.61,90.42)	(80.46,94.00)	(81.73,96.78)	(76.37,91.59)	(-0.05, 0.02)	(-0.06, 0.04)	(-0.07, 0.02)
African American	93.85 (81.16,106.55)	100.84 (80.99,120.69)	91.09 (68.92,113.25)	95.80 (80.81,110.79)	-0.02 (-0.09, 0.05)	-0.07 (-0.17, 0.03)	0.05 (-0.07, 0.16)
Hispanic	114.44	108.70	116.43	117.40	0.03	0.00	0.08
	(104.46,124.41)	(93.76,123.65)	(97.97,134.89)	(101.78,133.02)	(-0.03, 0.10)	(-0.09, 0.09)	(-0.02, 0.17)

Table 6-67. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' cognitions about monitoring their children (at later round) by both youth and parent characteristics, and by longitudinal round(s) (continued)

		Exposure leve	el of parents			Gamma	_
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental cognitions, by parent characteristics Gender							
Males	75.37 (67.81,82.93)	73.55 (62.70,84.40)	83.79 (72.58,95.00)	72.14 (61.78,82.51)	-0.01 (-0.05, 0.03)	-0.02 (-0.07, 0.04)	-0.01 (-0.07, 0.05)
Females	99.85 (95.08,104.62)	101.71 (94.14,109.28)	97.02 (88.93,105.10)	101.77 (95.01,108.53)	0.00 (-0.03, 0.03)	-0.01 (-0.05, 0.03)	0.01 (-0.03, 0.06)
Education Less than college	91.72 (85.85,97.60)	89.56 (80.44,98.68)	96.78 (85.90,107.66)	90.56 (82.22,98.90)	0.00 (-0.03, 0.04)	0.02 (-0.03, 0.06)	-0.01 (-0.07, 0.06)
Some college +	91.33 (85.96,96.70)	95.17 (87.78,102.56)	89.02 (79.39,98.65)	93.12 (84.04,102.19)	-0.01 (-0.05, 0.03)	-0.04 (-0.09, 0.02)	0.03 (-0.03, 0.08)
Longitudinal round(s) ⁵ Round 1>2	90.11 (85.46,94.76)	91.08 (82.91,99.24)	94.53 (86.21,102.84)	88.74 (81.55,95.93)	-0.01 (-0.05, 0.02)	N/A	N/A
Round 2>3	93.65 (88.19,99.10)	94.66 (85.98,103.34)	88.45 (79.75,97.15)	96.60 (87.95,105.26)	0.01 (-0.03, 0.04)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-68. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' cognitions about monitoring their children (at later round) by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents		Gamma			
	Actual during	Less than 1 time	1-3 times	4 or more times per	4	Round 1	Round 2	
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3	
Parental cognitions, by age of child								
12 to 13	119.92	120.34	119.62	120.31	0.00	0.01	0.00	
	(115.29,124.56)	(112.38,128.29)	(111.13,128.11)	(113.51,127.10)	(-0.04, 0.05)	(-0.04, 0.06)	(-0.10, 0.09)	
14 to 16	90.27	94.17	86.84	91.16	-0.01	-0.01	-0.02	
	(85.12,95.41)	(85.50,102.85)	(78.77,94.92)	(82.88,99.45)	(-0.06, 0.03)	(-0.07, 0.05)	(-0.08, 0.05)	
14 to 18	79.11	79.55	75.09	81.75	0.00	0.02	-0.02	
	(74.17,84.04)	(68.76,90.34)	(68.17,82.02)	(74.02,89.49)	(-0.05, 0.05)	(-0.05, 0.08)	(-0.09, 0.06)	
12 to 18	91.52	92.11	88.58	93.39	0.00	0.01	-0.01	
	(87.35,95.68)	(83.98,100.24)	(82.44,94.72)	(87.44,99.34)	(-0.04, 0.04)	(-0.04, 0.06)	(-0.07, 0.05)	
Parental cognitions, by child characteristics Gender								
Males	83.40	79.76	80.95	88.69	0.03	0.05	-0.01	
	(77.81,88.99)	(67.42,92.09)	(72.71,89.20)	(80.15,97.24)	(-0.03, 0.08)	(-0.02, 0.12)	(-0.10, 0.08)	
Females	100.04	105.86	96.71	98.13	-0.03	-0.03	-0.02	
	(94.39,105.69)	(96.49,115.22)	(87.65,105.78)	(90.75,105.51)	(-0.08, 0.02)	(-0.10, 0.04)	(-0.09, 0.04)	
Race/ethnicity								
White	86.01	86.95	83.90	87.81	0.00	0.02	-0.03	
	(81.61,90.42)	(77.10,96.81)	(77.39,90.41)	(81.22,94.41)	(-0.04, 0.04)	(-0.04, 0.08)	(-0.10, 0.04)	
African American	93.85	83.35	94.31	95.50	0.04	-0.03	0.14	
	(81.16,106.55)	(57.50,109.21)	(74.11,114.51)	(82.31,108.69)	(-0.06, 0.13)	(-0.17, 0.11)	*(0.01, 0.27)	
Hispanic	114.44	120.10	112.63	113.10	-0.03	0.01	-0.06	
	(104.46,124.41)	(103.00,137.19)	(96.22,129.03)	(97.16,129.04)	(-0.13, 0.06)	(-0.12, 0.13)	(-0.19, 0.07)	

Table 6-68. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' cognitions about monitoring their children (at later round) by both youth and parent characteristics, and by longitudinal round(s) (continued)

		Exposure leve	el of parents			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental cognitions, by parent characteristics Gender							
Males	75.37 (67.81,82.93)	74.92 (62.51,87.32)	76.76 (66.71,86.80)	78.63 (67.53,89.73)	0.01 (-0.04, 0.06)	0.06 (-0.02, 0.13)	-0.06 (-0.13, 0.02)
Females	99.85 (95.08,104.62)	101.01 (90.19,111.84)	94.75 (86.89,102.60)	101.23 (94.58,107.87)	0.00 (-0.05, 0.05)	-0.01 (-0.07, 0.05)	0.00 (-0.07, 0.08)
Education Less than college	91.72 (85.85,97.60)	93.65 (79.00,108.29)	92.55 (83.53,101.57)	87.77 (79.17,96.36)	-0.02 (-0.08, 0.03)	-0.02 (-0.10, 0.06)	-0.02 (-0.11, 0.07)
Some college +	91.33 (85.96,96.70)	90.84 (80.35,101.34)	85.38 (77.28,93.48)	98.37 (91.61,105.13)	0.02 (-0.03, 0.07)	0.04 (-0.02, 0.10)	0.00 (-0.07, 0.07)
Longitudinal round(s) ⁵ Round 1>2	90.11 (85.46,94.76)	87.47 (77.93,97.00)	88.84 (80.71,96.97)	91.86 (82.34,101.38)	0.01 (-0.04, 0.06)	N/A	N/A
Round 2>3	93.65 (88.19,99.10)	99.56 (86.22,112.90)	88.19 (79.64,96.74)	95.72 (87.97,103.48)	-0.01 (-0.07, 0.05)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-69. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' cognitions about talking to their children about drugs (at later round) by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental cognitions, by age of child							
12 to 13	106.91	103.11	103.99	110.04	0.02	0.04	0.00
	(102.45,111.38)	(94.50,111.71)	(96.74,111.25)	(103.48,116.60)	(-0.02, 0.07)	(-0.01, 0.09)	(-0.08, 0.07)
14 to 16	104.35	102.65	102.42	112.44	0.03	0.04	0.02
	(99.53,109.18)	(94.63,110.67)	(93.81,111.02)	(105.68,119.21)	(-0.01, 0.07)	(-0.01, 0.09)	(-0.04, 0.07)
14 to 18	95.76	94.46	91.81	102.31	0.03	0.01	0.05
	(91.42,100.09)	(87.96,100.96)	(84.67,98.96)	(95.32,109.29)	(-0.01, 0.07)	(-0.03, 0.06)	(-0.00, 0.10)
12 to 18	99.15	97.10	95.32	104.76	0.03	0.02	0.03
	(95.63,102.67)	(92.15,102.05)	(89.89,100.75)	(99.13,110.39)	(-0.00, 0.06)	(-0.01, 0.06)	(-0.01, 0.07)
Parental cognitions, by child characteristics Gender							
Males	94.79	93.94	94.91	96.85	0.01	-0.01	0.05
	(89.76,99.82)	(86.33,101.54)	(87.31,102.50)	(88.27,105.42)	(-0.03, 0.06)	(-0.07, 0.05)	(-0.01, 0.11)
Females	103.74	100.30	95.81	112.55	0.04	0.05	0.02
	(98.28,109.20)	(92.68,107.92)	(88.56,103.05)	(105.26,119.84)	*(0.01, 0.08)	*(0.01, 0.10)	(-0.03, 0.08)
Race/ethnicity White	88.01 (83.95,92.07)	83.70 (77.91,89.48)	86.49 (80.15,92.82)	96.22 (89.13,103.31)	0.04 *(0.01, 0.07)	0.05 *(0.00, 0.10)	0.02 (-0.02, 0.06)
African American	121.08	127.57	120.35	116.71	-0.03	-0.03	-0.03
	(110.68,131.48)	(116.58,138.56)	(106.89,133.82)	(103.09,130.34)	(-0.11, 0.04)	(-0.12, 0.05)	(-0.17, 0.11)
Hispanic	127.36	127.67	118.81	127.18	0.02	-0.06	0.13
	(116.73,137.98)	(110.87,144.47)	(105.07,132.54)	(113.02,141.33)	(-0.06, 0.10)	(-0.16, 0.04)	*(0.02, 0.23)

Table 6-69. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' cognitions about talking to their children about drugs (at later round) by both youth and parent characteristics, and by longitudinal round(s) (continued)

		Exposure leve	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental cognitions, by parent characteristics Gender							
Males	83.45 (77.26,89.64)	81.47 (70.64,92.29)	79.17 (69.61,88.73)	87.45 (76.95,97.95)	0.02 (-0.03, 0.07)	0.00 (-0.07, 0.06)	0.05 (-0.01, 0.11)
Females	107.25 (103.28,111.22)	104.66 (99.25,110.06)	104.72 (98.47,110.97)	113.40 (107.16,119.64)	0.04 *(0.00, 0.07)	0.04 (-0.00, 0.08)	0.03 (-0.03, 0.08)
Education Less than college	107.65 (102.27,113.03)	104.54 (97.40,111.68)	107.09 (97.93,116.25)	108.65 (100.53,116.77)	0.02 (-0.02, 0.06)	0.01 (-0.04, 0.06)	0.02 (-0.04, 0.08)
Some college +	92.20 (87.22,97.19)	90.45 (83.59,97.32)	87.37 (78.59,96.16)	101.23 (93.00,109.46)	0.03 (-0.01, 0.08)	0.03 (-0.03, 0.08)	0.05 (-0.01, 0.10)
Longitudinal round(s) ⁵ Round 1>2	100.35 (96.23,104.46)	100.18 (93.66,106.69)	95.68 (88.05,103.31)	104.87 (97.51,112.22)	0.02 (-0.01, 0.06)	N/A	N/A
Round 2>3	97.34 (93.18,101.50)	92.64 (85.20,100.09)	94.76 (87.87,101.64)	104.59 (97.70,111.49)	0.03 (-0.01, 0.07)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-70. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' cognitions about talking to their children about drugs (at later round) by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents		Gamma			
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3	
Parental cognitions, by age of child								
12 to 13	106.91	98.29	107.57	110.18	0.06	0.05	0.07	
	(102.45,111.38)	(89.37,107.21)	(99.82,115.32)	(102.47,117.89)	*(0.01, 0.11)	(-0.02, 0.11)	(-0.00, 0.15)	
14 to 16	104.35	100.39	100.11	112.05	0.05	0.07	0.02	
	(99.53,109.18)	(93.21,107.56)	(91.27,108.94)	(104.72,119.38)	*(0.01, 0.09)	*(0.01, 0.13)	(-0.05, 0.09)	
14 to 18	95.76	91.73	89.71	103.34	0.04	0.05	0.04	
	(91.42,100.09)	(82.29,101.16)	(81.90,97.51)	(96.24,110.43)	(-0.00, 0.09)	(-0.01, 0.11)	(-0.03, 0.11)	
12 to 18	99.15	93.75	95.11	105.40	0.05	0.05	0.05	
	(95.63,102.67)	(86.46,101.03)	(88.99,101.24)	(100.06,110.75)	*(0.01, 0.08)	*(0.00, 0.09)	(-0.01, 0.10)	
Parental cognitions, by child characteristics								
Gender Males	94.79	88.18	92.16	103.81	0.05	0.07	0.04	
	(89.76,99.82)	(77.80,98.57)	(83.48,100.84)	(96.04,111.58)	*(0.00, 0.10)	(-0.00, 0.13)	(-0.04, 0.11)	
Females	103.74	99.99	98.27	107.01	0.04	0.03	0.06	
	(98.28,109.20)	(90.57,109.41)	(89.95,106.59)	(99.47,114.56)	(-0.01, 0.08)	(-0.03, 0.09)	(-0.02, 0.13)	
Race/ethnicity White	88.01	80.30	83.53	96.94	0.07	0.07	0.07	
A Evisas Assassinas	(83.95,92.07)	(71.60,89.00)	(76.06,91.01)	(91.10,102.78)	*(0.03, 0.11)	*(0.01, 0.12)	*(0.01, 0.14)	
African American	121.08	112.24	126.44	118.92	0.04	0.02	0.08	
	(110.68,131.48)	(92.58,131.89)	(115.05,137.83)	(104.77,133.06)	(-0.06, 0.15)	(-0.11, 0.16)	(-0.12, 0.28)	
Hispanic	127.36	128.64	125.84	124.69	-0.02	0.00	-0.03	
	(116.73,137.98)	(114.26,143.02)	(109.24,142.43)	(107.66,141.73)	(-0.11, 0.07)	(-0.13, 0.13)	(-0.16, 0.10)	

Table 6-70. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' cognitions about talking to their children about drugs (at later round) by both youth and parent characteristics, and by longitudinal round(s) (continued)

		Exposure leve	l of parents			Gamma	
	Actual	Less than	1 2 4:	4 or more		Round 1	D 1 2
Clare and a start and	during	1 time	1-3 times	times per	A 11 4	_	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental cognitions, by parent characteristics							
Gender							
Males	83.45 (77.26,89.64)	80.15 (66.75,93.55)	79.61 (67.54,91.67)	88.95 (80.36,97.54)	0.02 (-0.03, 0.07)	0.03 (-0.04, 0.10)	0.01 (-0.07, 0.09)
	(//.20,0/101)	(00.70,50.00)	(67.6 1,52167)	(00.00,57.0.1)	(0.00, 0.07)	(0.0 ., 0.10)	(0.07, 0.05)
Females	107.25	100.79	103.21	114.14	0.07	0.07	0.07
	(103.28,111.22)	(92.71,108.88)	(97.01,109.42)	(107.39,120.88)	*(0.02, 0.11)	*(0.01, 0.12)	(-0.01, 0.14)
Education							
Less than college	107.65	103.55	107.01	107.16	0.02	0.01	0.04
-	(102.27,113.03)	(92.09,115.00)	(99.10,114.92)	(98.13,116.20)	(-0.03, 0.08)	(-0.06, 0.08)	(-0.05, 0.13)
Some college +	92.20	85.72	85.66	103.84	0.07	0.07	0.06
	(87.22,97.19)	(75.13,96.32)	(77.29,94.02)	(98.17,109.52)	*(0.02, 0.11)	*(0.02, 0.13)	(-0.00, 0.11)
Longitudinal round(s) ⁵							
Round 1>2	100.35	95.50	96.98	106.70	0.05	N/A	N/A
	(96.23,104.46)	(87.03,103.98)	(89.42,104.55)	(98.62,114.77)	*(0.00, 0.09)		
Round 2>3	97.34	90.92	92.37	103.43	0.05	N/A	N/A
	(93.18,101.50)	(79.73,102.11)	(84.37,100.38)	(97.99,108.88)	(-0.01, 0.10)		

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-71. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' monitoring behavior (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents		Gamma			
_	Actual	Less than		12 or more				
	during period	4 times	4-11 times	times per month		Round 1	Round 2	
Characteristics		per month	per month		All cases ⁴	>Round 2 ⁵	>Round 3	
Parental behaviors, by								
age of child								
12 to 13	1.83	1.82	1.79	1.83	0.00	0.01	0.00	
	(1.77,1.89)	(1.73,1.91)	(1.70,1.89)	(1.74,1.92)	(-0.05, 0.06)	(-0.06, 0.08)	(-0.09, 0.08)	
14 to 16	1.42	1.42	1.37	1.45	0.01	0.01	0.02	
	(1.37,1.47)	(1.33,1.51)	(1.28,1.46)	(1.36,1.53)	(-0.06, 0.08)	(-0.09, 0.10)	(-0.06, 0.09)	
14 to 18	1.31	1.36	1.31	1.29	-0.04	-0.06	0.01	
	(1.26,1.36)	(1.28, 1.43)	(1.21, 1.40)	(1.22,1.36)	(-0.08, 0.01)	(-0.13, 0.00)	(-0.06, 0.07)	
12 to 18	1.47	1.50	1.45	1.46	-0.02	-0.04	0.01	
	(1.43, 1.52)	(1.43, 1.56)	(1.36, 1.53)	(1.40, 1.52)	(-0.06, 0.02)	(-0.09, 0.01)	(-0.04, 0.05)	
Parental behaviors, by								
child characteristics								
Gender	1.27	1.27	1.40	1.22	0.02	0.00	0.02	
Males	1.37	1.37	1.40	1.32	-0.03	-0.06	0.03	
	(1.31,1.43)	(1.28, 1.46)	(1.28, 1.52)	(1.23,1.40)	(-0.09, 0.03)	(-0.14, 0.02)	(-0.05, 0.10)	
Females	1.58	1.62	1.50	1.60	-0.01	-0.02	-0.01	
	(1.52,1.63)	(1.54,1.71)	(1.41, 1.58)	(1.53,1.67)	(-0.06, 0.03)	(-0.07, 0.04)	(-0.07, 0.06)	
Race/ethnicity								
White	1.49	1.51	1.50	1.44	-0.04	-0.03	-0.04	
	(1.43, 1.54)	(1.43, 1.59)	(1.42, 1.58)	(1.37, 1.51)	(-0.08, 0.01)	(-0.10, 0.03)	(-0.10, 0.01)	
African American	1.33	1.38	1.19	1.34	-0.02	-0.09	0.08	
	(1.22, 1.44)	(1.19, 1.57)	(0.93,1.45)	(1.19, 1.49)	(-0.12, 0.08)	(-0.22, 0.04)	(-0.05, 0.21)	
Hispanic	1.56	1.59	1.49	1.58	0.00	-0.04	0.07	
-	(1.45, 1.67)	(1.41, 1.77)	(1.28, 1.71)	(1.44, 1.73)	(-0.10, 0.10)	(-0.19, 0.11)	(-0.07, 0.21)	

Table 6-71. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' monitoring behavior (at later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

_		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental behaviors, by parent characteristics Gender							
Males	1.37 (1.30,1.44)	1.43 (1.32,1.54)	1.36 (1.24,1.48)	1.30 (1.22,1.38)	-0.06 *(-0.12,-0.00)	-0.07 (-0.15, 0.02)	-0.06 (-0.14, 0.02)
Females	1.53 (1.48,1.57)	1.53 (1.45,1.61)	1.49 (1.40,1.59)	1.54 (1.47,1.61)	0.00 (-0.04, 0.05)	-0.02 (-0.08, 0.04)	0.04 (-0.02, 0.10)
Education							
Less than college	1.42 (1.36,1.47)	1.39 (1.29,1.49)	1.36 (1.24,1.49)	1.46 (1.39,1.53)	0.03 (-0.02, 0.09)	0.05 (-0.03, 0.13)	0.01 (-0.07, 0.09)
Some college +	1.52 (1.46,1.57)	1.60 (1.53,1.67)	1.50 (1.40,1.61)	1.46 (1.37,1.55)	-0.07 *(-0.11,-0.02)	-0.11 *(-0.18,-0.05)	0.01 (-0.06, 0.08)
Longitudinal round(s) ⁵							
Round 1>2	1.48 (1.43,1.53)	1.53 (1.46,1.61)	1.46 (1.36,1.56)	1.45 (1.38,1.53)	-0.04 (-0.09, 0.01)	N/A	N/A
Round 2>3	1.46 (1.40,1.52)	1.45 (1.36,1.54)	1.43 (1.32,1.54)	1.47 (1.40,1.54)	0.01 (-0.04, 0.05)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-72. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents monitoring behavior (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
_	Actual	Less than		4 or more		Round 1	
~	during	1 time	1-3 times	times per	4		Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental behaviors, by age of child							
12 to 13	1.83	1.82	1.78	1.84	0.01	0.01	0.02
	(1.77,1.89)	(1.73, 1.91)	(1.68, 1.88)	(1.75,1.94)	(-0.05, 0.08)	(-0.08, 0.09)	(-0.07, 0.12)
14 to 16	1.42	1.41	1.37	1.45	0.02	0.03	0.00
	(1.37,1.47)	(1.30, 1.51)	(1.30, 1.44)	(1.36,1.54)	(-0.04, 0.08)	(-0.04, 0.11)	(-0.08, 0.07)
14 to 18	1.31	1.31	1.28	1.32	0.01	0.01	0.00
	(1.26,1.36)	(1.21, 1.41)	(1.21,1.35)	(1.25,1.40)	(-0.05, 0.06)	(-0.05, 0.08)	(-0.09, 0.08)
12 to 18	1.47	1.47	1.43	1.48	0.00	0.01	0.00
	(1.43,1.52)	(1.40, 1.54)	(1.36, 1.49)	(1.41, 1.55)	(-0.03, 0.04)	(-0.05, 0.06)	(-0.06, 0.06)
Parental behaviors, by child characteristics Gender							
Males	1.37	1.34	1.36	1.37	0.01	0.03	-0.01
	(1.31,1.43)	(1.24,1.45)	(1.27,1.45)	(1.28,1.46)	(-0.04, 0.07)	(-0.05, 0.10)	(-0.11, 0.09)
Females	1.58	1.60	1.51	1.59	-0.01	-0.02	0.01
	(1.52,1.63)	(1.51,1.70)	(1.43,1.58)	(1.51,1.67)	(-0.07, 0.05)	(-0.09, 0.05)	(-0.07, 0.09)
Race/ethnicity							
White	1.49	1.54	1.45	1.48	-0.03	-0.03	-0.04
	(1.43, 1.54)	(1.46, 1.62)	(1.38,1.53)	(1.40, 1.55)	(-0.08, 0.01)	(-0.09, 0.03)	(-0.11, 0.04)
African American	1.33	1.07	1.32	1.33	0.13	0.06	0.27
	(1.22,1.44)	(0.82, 1.32)	(1.18, 1.47)	(1.19,1.47)	*(0.00, 0.26)	(-0.12, 0.25)	*(0.07, 0.47)
Hispanic	1.56	1.62	1.44	1.61	-0.01	0.04	-0.07
•	(1.45, 1.67)	(1.41, 1.84)	(1.29, 1.59)	(1.48, 1.74)	(-0.11, 0.09)	(-0.09, 0.16)	(-0.21, 0.08)

Table 6-72. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' monitoring behavior (at later round) by both youth and parent characteristics, and by longitudinal round(s) (continued)

_		Exposure lev	el of parents			Gamma	
_	Actual during	Less than 1 time	1-3 times	4 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental behaviors, by parent characteristics Gender							
	1 27	1 20	1 27	1 26	0.02	0.01	-0.06
Males	1.37 (1.30,1.44)	1.38 (1.27,1.50)	1.37 (1.26,1.49)	1.36 (1.26,1.45)	-0.02 (-0.08, 0.05)	(-0.07, 0.10)	(-0.16, 0.04)
Females	1.53	1.51	1.46	1.55	0.02	0.01	0.03
	(1.48, 1.57)	(1.42, 1.60)	(1.38, 1.53)	(1.47, 1.62)	(-0.03, 0.07)	(-0.07, 0.08)	(-0.04, 0.11)
Education							
Less than college	1.42	1.42	1.33	1.43	0.01	0.01	-0.01
-	(1.36,1.47)	(1.29, 1.54)	(1.24, 1.42)	(1.35,1.51)	(-0.06, 0.07)	(-0.08, 0.11)	(-0.12, 0.10)
Some college +	1.52	1.51	1.51	1.53	0.01	0.01	0.01
_	(1.46, 1.57)	(1.42, 1.60)	(1.42, 1.59)	(1.44, 1.61)	(-0.04, 0.06)	(-0.06, 0.07)	(-0.07, 0.09)
Longitudinal round(s) ⁵							
Round 1>2	1.48	1.47	1.45	1.48	0.01	N/A	N/A
	(1.43,1.53)	(1.39,1.54)	(1.38,1.51)	(1.40,1.57)	(-0.05, 0.06)		
Round 2>3	1.46	1.47	1.40	1.48	0.00	N/A	N/A
	(1.40, 1.52)	(1.34, 1.60)	(1.31, 1.50)	(1.40, 1.56)	(-0.06, 0.06)		

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-73. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents talking behavior (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental behaviors, by							
age of child							
12 to 13	2.43	2.36	2.43	2.49	0.08	0.10	0.06
	(2.38,2.47)	(2.27,2.45)	(2.36,2.51)	(2.42,2.56)	*(0.02, 0.15)	*(0.01, 0.20)	(-0.04, 0.15)
14 to 16	2.45	2.38	2.44	2.55	0.12	0.07	0.18
	(2.41,2.50)	(2.31,2.45)	(2.37, 2.52)	(2.49,2.61)	*(0.05, 0.18)	(-0.02, 0.17)	*(0.09, 0.27)
14 to 18	2.37	2.31	2.40	2.44	0.09	0.05	0.15
	(2.32, 2.42)	(2.23, 2.39)	(2.32, 2.47)	(2.38,2.51)	*(0.02, 0.15)	(-0.05, 0.14)	*(0.06, 0.23)
12 to 18	2.39	2.32	2.41	2.46	0.09	0.07	0.12
	(2.35,2.43)	(2.26, 2.39)	(2.35,2.47)	(2.40,2.52)	*(0.04, 0.14)	(-0.01, 0.14)	*(0.05, 0.19)
Parental behaviors, by child characteristics Gender							
Males	2.40	2.33	2.42	2.45	0.09	0.06	0.14
	(2.34,2.45)	(2.24,2.42)	(2.35,2.50)	(2.36,2.55)	*(0.01, 0.17)	(-0.06, 0.18)	*(0.05, 0.23)
Females	2.38	2.32	2.39	2.46	0.08	0.07	0.09
	(2.32,2.43)	(2.23,2.41)	(2.30, 2.48)	(2.40, 2.53)	*(0.02, 0.14)	(-0.00, 0.15)	(-0.00, 0.19)
Race/ethnicity							
White	2.34	2.22	2.37	2.42	0.12	0.11	0.13
	(2.29,2.39)	(2.15,2.30)	(2.30, 2.44)	(2.35,2.50)	*(0.06, 0.18)	*(0.02, 0.19)	*(0.06, 0.21)
African American	2.48	2.50	2.47	2.52	0.00	-0.08	0.11
	(2.38,2.57)	(2.37,2.64)	(2.28, 2.65)	(2.42,2.63)	(-0.12, 0.12)	(-0.23, 0.07)	(-0.09, 0.31)
Hispanic	2.57	2.61	2.55	2.60	0.04	0.02	0.05
- —	(2.49, 2.65)	(2.48, 2.75)	(2.42, 2.68)	(2.52, 2.68)	(-0.10, 0.17)	(-0.17, 0.22)	(-0.12, 0.23)

Table 6-73. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' talking behavior (at later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

_		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental behaviors, by parent characteristics Gender							
Males	2.30 (2.25,2.35)	2.25 (2.15,2.34)	2.25 (2.16,2.35)	2.39 (2.30,2.48)	0.08 *(0.00, 0.16)	0.05 (-0.05, 0.16)	0.12 *(0.02, 0.22)
Females	2.43 (2.39,2.48)	2.36 (2.29,2.44)	2.50 (2.43,2.56)	2.49 (2.42,2.56)	0.09 *(0.03, 0.16)	0.08 (-0.01, 0.17)	0.12 *(0.03, 0.21)
Education							
Less than college	2.46 (2.41,2.51)	2.40 (2.30,2.50)	2.50 (2.43,2.58)	2.51 (2.44,2.58)	0.07 (-0.01, 0.16)	0.05 (-0.07, 0.17)	0.10 (-0.00, 0.21)
Some college +	2.33 (2.28,2.38)	2.26 (2.18,2.34)	2.34 (2.26,2.43)	2.41 (2.33,2.49)	0.10 *(0.03, 0.16)	0.08 (-0.00, 0.16)	0.13 *(0.04, 0.21)
Longitudinal round(s) ⁵							
Round 1>2	2.38 (2.33,2.43)	2.33 (2.23,2.43)	2.42 (2.34,2.49)	2.42 (2.34,2.50)	0.07 (-0.01, 0.14)	N/A	N/A
Round 2>3	2.40 (2.35,2.45)	2.32 (2.23,2.40)	2.39 (2.31,2.47)	2.51 (2.44,2.58)	0.12 *(0.05, 0.19)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-74. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' talking behavior (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental behaviors, by age of child							
12 to 13	2.43	2.36	2.42	2.50	0.07	0.08	0.05
	(2.38,2.47)	(2.26,2.46)	(2.35,2.48)	(2.43,2.56)	(-0.02, 0.15)	(-0.03, 0.18)	(-0.07, 0.16)
14 to 16	2.45	2.46	2.41	2.51	0.06	0.08	0.02
	(2.41,2.50)	(2.38,2.54)	(2.32,2.49)	(2.46,2.57)	(-0.01, 0.12)	(-0.02, 0.18)	(-0.08, 0.12)
14 to 18	2.37 (2.32,2.42)	2.39 (2.30,2.49)	2.31 (2.23,2.39)	2.44 (2.38,2.49)	0.03 (-0.03, 0.10)	0.04 (-0.05, 0.13)	0.03 (-0.06, 0.13)
12 to 18	2.39	2.38	2.34	2.45	0.04	0.05	0.04
	(2.35,2.43)	(2.31,2.46)	(2.28,2.40)	(2.41,2.50)	(-0.01, 0.10)	(-0.02, 0.12)	(-0.04, 0.11)
Parental behaviors, by child characteristics							
Gender	2.40	2.39	2.36	2.48	0.06	0.09 (-0.00, 0.19)	0.00
Males	(2.34,2.45)	(2.29,2.49)	(2.28,2.44)	(2.42,2.55)	(-0.02, 0.13)		(-0.11, 0.11)
Females	2.38 (2.32,2.43)	2.37 (2.27,2.46)	2.32 (2.23,2.42)	2.43 (2.36,2.49)	0.03 (-0.03, 0.10)	0.00 (-0.08, 0.09)	0.08 (-0.01, 0.17)
Race/ethnicity							
White	2.34	2.32	2.31	2.40	0.05	0.04	0.07
	(2.29,2.39)	(2.24,2.40)	(2.24,2.38)	(2.34,2.45)	(-0.01, 0.10)	(-0.03, 0.10)	(-0.02, 0.16)
African American	2.48	2.48	2.39	2.58	0.06	0.14	-0.05
	(2.38,2.57)	(2.28,2.68)	(2.23,2.56)	(2.49,2.67)	(-0.09, 0.21)	(-0.06, 0.35)	(-0.30, 0.20)
Hispanic	2.57	2.52	2.54	2.60	0.05	0.03	0.08
	(2.49,2.65)	(2.35,2.69)	(2.39,2.70)	(2.48,2.72)	(-0.15, 0.24)	(-0.24, 0.30)	(-0.13, 0.28)

Table 6-74. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' talking behavior (at later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

_		Exposure lev	el of parents			Gamma	
·	Actual during	Less than 1 time	1-3 times	4 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental behaviors, by parent characteristics							
Gender							
Males	2.30 (2.25,2.35)	2.34 (2.24,2.45)	2.24 (2.15,2.32)	2.37 (2.29,2.45)	0.01 (-0.08, 0.10)	0.03 (-0.08, 0.15)	-0.03 (-0.14, 0.08)
Females	2.43 (2.39,2.48)	2.40 (2.30,2.50)	2.40 (2.32,2.47)	2.50 (2.44,2.56)	0.07 *(0.00, 0.13)	0.07 (-0.02, 0.15)	0.07 (-0.02, 0.16)
Education							
Less than college	2.46	2.49	2.42	2.49	0.00	0.00	0.00
	(2.41, 2.51)	(2.39, 2.59)	(2.34,2.50)	(2.42,2.56)	(-0.08, 0.08)	(-0.10, 0.10)	(-0.12, 0.12)
Some college +	2.33 (2.28,2.38)	2.29 (2.19,2.40)	2.28 (2.20,2.36)	2.42 (2.36,2.48)	0.07 *(0.01, 0.14)	0.08 (-0.01, 0.17)	0.07 (-0.02, 0.15)
Longitudinal round(s) ⁵							
Round 1>2	2.38 (2.33,2.43)	2.37 (2.28,2.47)	2.33 (2.25,2.41)	2.46 (2.39,2.52)	0.05 (-0.02, 0.12)	N/A	N/A
Round 2>3	2.40 (2.35,2.45)	2.40 (2.30,2.50)	2.36 (2.30,2.43)	2.45 (2.38,2.51)	0.04 (-0.04, 0.11)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-75. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' reports of fun activities (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental reports, by age of child							
12 to 13	0.75	0.73	0.76	0.75	0.03	0.04	0.01
	(0.7,0.8)	(0.68,0.79)	(0.72,0.80)	(0.71,0.79)	(-0.07, 0.13)	(-0.10, 0.18)	(-0.14, 0.16)
14 to 16	0.61	0.56	0.59	0.65	0.13	0.13	0.13
	(0.6,0.6)	(0.51,0.61)	(0.54,0.64)	(0.62,0.69)	*(0.05, 0.20)	*(0.02, 0.23)	*(0.03, 0.23)
14 to 18	0.56	0.53	0.55	0.59	0.08	0.06	0.12
	(0.5,0.6)	(0.49,0.58)	(0.51,0.59)	(0.56,0.62)	*(0.02, 0.15)	(-0.02, 0.15)	*(0.02, 0.21)
12 to 18	0.62	0.59	0.61	0.64	0.07	0.06	0.09
	(0.6,0.6)	(0.56,0.63)	(0.57,0.64)	(0.62,0.67)	*(0.01, 0.13)	(-0.01, 0.13)	*(0.00, 0.17)
Parental reports, by child characteristics							
Gender Males	0.60	0.60	0.59	0.62	0.03	0.02	0.04
	(0.57,0.63)	(0.55,0.64)	(0.54,0.63)	(0.58,0.66)	(-0.05, 0.10)	(-0.09, 0.12)	(-0.07, 0.15)
Females	0.65	0.59	0.63	0.67	0.12	0.10	0.14
	(0.62,0.67)	(0.53,0.64)	(0.60,0.67)	(0.64,0.70)	*(0.03, 0.20)	(-0.00, 0.20)	*(0.02, 0.26)
Race/ethnicity White	0.64	0.61	0.64	0.65	0.06	0.05	0.06
	(0.62, 0.66)	(0.57, 0.65)	(0.60, 0.68)	(0.62, 0.69)	(-0.01, 0.12)	(-0.02, 0.12)	(-0.05, 0.18)
African American	0.57	0.55	0.55	0.59	0.05	-0.03	0.16
	(0.53,0.62)	(0.44,0.66)	(0.46,0.63)	(0.53,0.64)	(-0.12, 0.22)	(-0.23, 0.18)	(-0.03, 0.35)
Hispanic	0.59	0.56	0.54	0.65	0.12	0.15	0.09
	(0.54,0.65)	(0.48,0.65)	(0.43,0.65)	(0.59,0.71)	(-0.02, 0.27)	(-0.04, 0.34)	(-0.11, 0.29)

Table 6-75. The relationship between parental exposure to general anti-drug advertising (at earlier round and parents' reports of fun activities (at later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

_		Exposure lev	el of parents			Gamma	
_	Actual during	Less than 4 times	4-11 times	12 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental reports, by parent characteristics							
Gender	0.62	0.62	0.62	0.62	0.00	0.02	0.04
Males	0.62 (0.59,0.66)	0.62 (0.57,0.67)	0.62 (0.57,0.68)	0.62 (0.58,0.67)	0.00 (-0.09, 0.09)	-0.02 (-0.14, 0.09)	0.04 (-0.09, 0.18)
Females	0.62 (0.60,0.64)	0.58 (0.54,0.62)	0.60 (0.56,0.64)	0.65 (0.62,0.68)	0.10 *(0.04, 0.17)	0.10 *(0.02, 0.18)	0.11 *(0.01, 0.21)
Education	(0.00,0.01)	(0.3 1,0.02)	(0.50,0.01)	(0.02,0.00)	(0.01, 0.17)	(0.02, 0.10)	(0.01, 0.21)
Less than college	0.59	0.55	0.56	0.61	0.10	0.08	0.12
	(0.56, 0.62)	(0.49, 0.60)	(0.50, 0.62)	(0.58, 0.65)	*(0.01, 0.18)	(-0.02, 0.17)	(-0.02, 0.26)
Some college +	0.65	0.64	0.64	0.67	0.05	0.04	0.06
<i>5</i>	(0.63, 0.67)	(0.60, 0.68)	(0.60, 0.68)	(0.63, 0.70)	(-0.02, 0.12)	(-0.05, 0.14)	(-0.04, 0.15)
Longitudinal round(s) ⁵							
Round 1>2	0.61	0.59	0.59	0.63	0.06	N/A	N/A
	(0.59, 0.64)	(0.55, 0.63)	(0.54, 0.64)	(0.60, 0.66)	(-0.01, 0.13)		
Round 2>3	0.63	0.60	0.64	0.66	0.09	N/A	N/A
	(0.61, 0.66)	(0.54, 0.65)	(0.60,0.68)	(0.62, 0.69)	*(0.00, 0.17)		

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-76. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' reports of fun activities (at later round by both youth and parent characteristics, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
_	Actual	Less than		4 or more			
	during	1 time	1-3 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Parental reports, by							
age of child							
12 to 13	0.75	0.76	0.74	0.76	0.00	-0.03	0.05
	(0.72, 0.78)	(0.71, 0.80)	(0.69, 0.78)	(0.72,0.79)	(-0.09, 0.09)	(-0.16, 0.09)	(-0.10, 0.20)
14 to 16	0.61	0.60	0.59	0.62	0.02	0.02	0.02
	(0.59, 0.63)	(0.56, 0.65)	(0.55, 0.63)	(0.58, 0.65)	(-0.07, 0.11)	(-0.08, 0.12)	(-0.11, 0.15)
14 to 18	0.56	0.52	0.56	0.58	0.09	0.09	0.08
	(0.54, 0.59)	(0.48, 0.55)	(0.52, 0.60)	(0.55, 0.62)	*(0.02, 0.15)	(-0.01, 0.18)	(-0.02, 0.19)
12 to 18	0.62	0.59	0.61	0.63	0.06	0.05	0.07
	(0.60, 0.64)	(0.56, 0.62)	(0.58, 0.64)	(0.61, 0.66)	*(0.00, 0.12)	(-0.03, 0.13)	(-0.01, 0.16)
Parental reports, by							
child characteristics							
Gender							
Males	0.60	0.55	0.62	0.60	0.07	0.07	0.07
	(0.57, 0.63)	(0.51, 0.60)	(0.57, 0.66)	(0.56, 0.65)	(-0.02, 0.16)	(-0.05, 0.19)	(-0.05, 0.19)
Females	0.65	0.64	0.61	0.67	0.05	0.03	0.08
	(0.62, 0.67)	(0.60, 0.67)	(0.56, 0.65)	(0.64, 0.70)	(-0.02, 0.11)	(-0.07, 0.13)	(-0.04, 0.19)
Race/ethnicity							
White	0.64	0.66	0.63	0.64	-0.03	-0.03	-0.02
	(0.62, 0.66)	(0.62, 0.69)	(0.59, 0.67)	(0.60, 0.67)	(-0.10, 0.05)	(-0.14, 0.07)	(-0.12, 0.09)
African American	0.57	0.46	0.55	0.62	0.22	0.18	0.26
	(0.53, 0.62)	(0.38, 0.55)	(0.47, 0.62)	(0.56, 0.68)	*(0.07, 0.36)	(-0.01, 0.37)	*(0.01, 0.52)
Hispanic	0.59	0.52	0.57	0.65	0.19	0.21	0.18
-	(0.54, 0.65)	(0.43, 0.61)	(0.51, 0.63)	(0.57, 0.73)	*(0.04, 0.34)	*(0.03, 0.40)	(-0.04, 0.39)

Table 6-76. The relationship between parental exposure to specific anti-drug advertising (at earlier round and parents' reports of fun activities (at later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

		Exposure lev	el of parents			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Parental reports, by parent characteristics Gender							
Males	0.62 (0.59,0.66)	0.61 (0.55,0.67)	0.63 (0.59,0.67)	0.62 (0.57,0.67)	0.01 (-0.09, 0.11)	-0.03 (-0.15, 0.09)	0.08 (-0.08, 0.23)
Females	0.62 (0.60,0.64)	0.58 (0.54,0.62)	0.60 (0.56,0.64)	0.64 (0.61,0.67)	0.09 *(0.01, 0.16)	0.09 (-0.01, 0.20)	0.07 (-0.03, 0.18)
Education							
Less than college	0.59 (0.56,0.62)	0.55 (0.50,0.60)	0.56 (0.51,0.61)	0.61 (0.57,0.65)	0.09 *(0.00, 0.17)	0.07 (-0.05, 0.19)	0.11 (-0.01, 0.23)
Some college +	0.65 (0.63,0.67)	0.63 (0.59,0.67)	0.65 (0.61,0.68)	0.66 (0.62,0.69)	0.04 (-0.03, 0.11)	0.04 (-0.07, 0.15)	0.03 (-0.09, 0.15)
Longitudinal round(s) ⁵							
Round 1>2	0.61 (0.59,0.64)	0.59 (0.55,0.62)	0.61 (0.57,0.65)	0.62 (0.58,0.66)	0.05 (-0.03, 0.13)	N/A	N/A
Round 2>3	0.63 (0.61,0.66)	0.60 (0.55,0.65)	0.61 (0.57,0.66)	0.65 (0.62,0.68)	0.07 (-0.01, 0.16)	N/A	N/A

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

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Measurement of this construct is detailed in Appendix E.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-77. 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, sensation seeking, and by year of interview

		Exposure level of yout	h (real or hypothetical)		Gamma
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²
Parental reports, by age of child					
12 to 13	3.2	3.7	2.6	3.6	-0.01
	(2.7,3.8)	(2.5,5.5)	(1.7,4.0)	(2.9,4.6)	(-0.19, 0.17)
14 to 16	16.2	16.4	15.5	17.0	0.02
	(14.9,17.5)	(14.0,19.0)	(12.9,18.5)	(14.9,19.4)	(-0.07, 0.10)
14 to 18	21.1	21.7	21.2	21.1	-0.01
	(19.7,22.6)	(19.4,24.1)	(18.5,24.3)	(18.9,23.4)	(-0.07, 0.05)
12 to 18	15.8	16.3	15.9	16.0	-0.01
	(14.7,16.9)	(14.6,18.1)	(13.9,18.2)	(14.3,17.8)	(-0.06, 0.05)
Parental reports, by child characteristics					
Gender	16.1	16.0	16.0	16.9	0.02
Male	(14.9,17.4)	(13.6,18.6)	(13.5,19.0)	(14.3,19.8)	(-0.07, 0.12)
Female	15.4	16.6	15.8	15.1	-0.04
	(14.0,17.0)	(14.3,19.1)	(13.0,19.1)	(13.0,17.5)	(-0.12, 0.04)
Race/ethnicity White	16.8	17.8	17.2	17.9	0.00
	(15.5,18.1)	(15.4,20.5)	(14.9,19.7)	(15.5,20.4)	(-0.08, 0.08)
African American	12.8	13.1	11.2	11.9	-0.04
	(10.7,15.2)	(8.9,18.7)	(7.8,16.0)	(9.4,15.1)	(-0.21, 0.13)
Hispanic	14.6	12.3	15.4	13.0	0.02
	(11.7,18.0)	(8.2,17.9)	(9.0,25.2)	(9.9,16.8)	(-0.15, 0.18)
Risk score Higher risk	35.1	36.0	35.6	34.7	-0.02
	(33.2,37.1)	(32.3,39.9)	(31.9,39.5)	(31.8,37.8)	(-0.09, 0.05)
Lower risk	3.3	3.6	3.0	3.5	0.00
	(2.7,4.0)	(2.6,4.9)	(2.0,4.5)	(2.6,4.8)	(-0.17, 0.17)

Table 6-77. 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, sensation seeking, and by year of interview (continued)

		Exposure level of yout	h (real or hypothetical)		Gamma
_	Actual	Less than 4 times	4-11 times	12 or more	
Characteristics	during period	per month	per month	times per month	All cases ²
	period	per monur	рег топи	montii	7 III Cuses
Parental reports, by child characteristics Sensation seeking					
High	23.9	24.1	24.7	24.3	0.00
g	(22.3,25.5)	(21.6,26.8)	(21.7,27.9)	(22.0,26.7)	(-0.06, 0.07)
Low	6.0	7.0	4.6	6.3	-0.05
	(5.2,7.1)	(5.2,9.5)	(3.2,6.6)	(4.7,8.3)	(-0.20, 0.11)
Parental reports, by parent characteristics Gender					
Males	15.0 (13.2,17.0)	14.6 (11.8,17.9)	16.0 (13.2,19.3)	15.2 (12.5,18.4)	0.02 (-0.09, 0.12)
Females	16.2 (14.9,17.5)	17.1 (15.1,19.4)	15.8 (13.2,18.9)	16.4 (14.1,18.9)	-0.02 (-0.09, 0.05)
Education					
Less than college	16.7 (15.0,18.4)	16.2 (13.4,19.5)	17.7 (14.1,22.0)	16.1 (13.9,18.4)	0.00 (-0.09, 0.09)
Some college +	15.0 (13.7,16.4)	16.3 (13.9,19.1)	14.6 (12.3,17.2)	16.0 (13.7,18.6)	-0.01 (-0.10, 0.08)
Year of interview					
(waves)					
2000 (1-2)	15.7 (14.2,17.4)	14.5 (11.4,18.3)	15.3 (12.6,18.3)	18.5 (15.7,21.7)	0.10 (-0.02, 0.22)
2001 (3-4)	15.4 (13.8,17.2)	18.1 (14.9,21.8)	15.1 (11.5,19.5)	14.5 (11.7,17.9)	-0.09 (-0.21, 0.03)
2002 (5-6)	15.9 (14.5,17.4)	16.2 (13.8,18.9)	16.4 (13.5,19.6)	15.0 (12.6,17.9)	-0.03 (-0.11, 0.05)
2003 (7)	16.4 (14.8,18.2)	15.8 (11.5,21.5)	17.9 (14.5,21.9)	15.3 (12.9,18.0)	-0.02 (-0.16, 0.13)

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

²Summary estimate for data to left.

Table 6-78. 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, sensation seeking, and by year of interview

		Exposure le	vel of parents (real or	hypothetical)		Gamma
- Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ²
Parental reports, by age of child						
12 to 13	3.2	2.7	3.8	3.2	2.7	-0.01
	(2.7,3.8)	(1.9,3.8)	(2.8,5.2)	(2.3,4.5)	(1.7,4.4)	(-0.15, 0.14)
14 to 16	16.2	15.9	16.5	16.5	16.1	0.00
	(14.9,17.5)	(12.7,19.8)	(13.7,19.8)	(14.5,18.6)	(11.9,21.4)	(-0.11, 0.12)
14 to 18	21.1	20.1	21.9	21.1	22.2	0.03
	(19.7,22.6)	(16.7,23.9)	(19.2,24.8)	(18.8,23.5)	(17.6,27.5)	(-0.07, 0.13)
12 to 18	15.8	14.8	16.7	16.0	16.6	0.03
	(14.7,16.9)	(12.4,17.7)	(14.7,18.9)	(14.3,17.8)	(13.2,20.8)	(-0.06, 0.12)
Parental reports, by child characteristics Gender						
Male	16.1	14.1	17.5	16.5	17.5	0.06
	(14.9,17.4)	(11.3,17.3)	(14.9,20.4)	(14.5,18.8)	(12.5,24.1)	(-0.07, 0.19)
Female	15.4	15.7	15.9	15.4	15.8	0.00
	(14.0,17.0)	(12.1,20.2)	(13.4,18.7)	(13.0,18.3)	(11.7,20.9)	(-0.12, 0.11)
Race/ethnicity White	16.8	15.7	18.2	16.5	22.2	0.09
	(15.5,18.1)	(12.9,18.8)	(15.6,21.1)	(14.6,18.5)	(16.8,28.7)	(-0.02, 0.21)
African American	12.8	11.1	12.7	12.8	10.3	-0.02
	(10.7,15.2)	(6.4,18.5)	(9.3,17.1)	(9.7,16.7)	(7.2,14.5)	(-0.20, 0.16)
Hispanic	14.6	17.0	14.4	15.0	6.8	-0.25
	(11.7,18.0)	(11.5,24.3)	(9.9,20.5)	(10.5,21.0)	(4.7,9.6)	*(-0.40,-0.10)
Risk score Higher risk	35.1	32.2	37.3	35.1	38.4	0.06
	(33.2,37.1)	(26.5,38.5)	(33.5,41.3)	(31.6,38.7)	(30.9,46.4)	(-0.06, 0.18)
Lower risk	3.3	3.9	2.7	3.1	2.7	-0.10
	(2.7,4.0)	(2.7,5.6)	(2.0,3.7)	(2.3,4.2)	(1.7,4.2)	(-0.28, 0.09)

Table 6-78. 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, sensation seeking, and by year of interview (continued)

	Exposure level of parents (real or hypothetical)					
-	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ²
Parental reports, by						
child characteristics						
Sensation seeking	23.9	22.7	25.3	23.7	26.8	0.05
High	(22.3,25.5)	(18.6,27.4)	(22.2,28.7)	(21.2,26.3)	(20.8,33.8)	(-0.06, 0.15)
Low	6.0	6.5	6.7	6.5	5.4	-0.05
	(5.2,7.1)	(4.4,9.7)	(4.9,9.0)	(4.7,8.9)	(3.2,9.0)	(-0.25, 0.15)
Parental reports, by						
parent characteristics						
Gender	15.0	13.0	16.0	14.7	13.6	0.01
Males	(13.2,17.0)	(9.7,17.1)	(12.8,19.9)	(12.4,17.4)	(10.1,18.2)	(-0.10, 0.12)
Females	16.2	15.7	17.0	16.7	18.0	0.04
	(14.9,17.5)	(12.6,19.5)	(14.6,19.8)	(14.4, 19.4)	(13.2,24.1)	(-0.09, 0.17)
Education						
Less than college	16.7	16.2	17.5	17.1	15.8	-0.01
	(15.0, 18.4)	(12.5,20.7)	(14.6, 20.8)	(14.8, 19.7)	(10.9,22.4)	(-0.15, 0.13)
Some college +	15.0	13.4	16.1	15.0	17.6	0.07
	(13.7,16.4)	(10.8,16.6)	(14.0,18.4)	(12.5,17.9)	(12.7,24.0)	(-0.05, 0.19)
Year of interview (waves)						
2000 (1-2)	15.7	16.3	16.8	15.5	20.5	0.07
	(14.2,17.4)	(13.2,20.0)	(13.4,20.8)	(12.4,19.3)	(12.8,31.2)	(-0.10, 0.25)
2001 (3-4)	15.4	14.4	16.5	16.2	13.3	-0.02
, ,	(13.8,17.2)	(11.2,18.4)	(13.1,20.5)	(12.8,20.2)	(8.9,19.6)	(-0.14, 0.11)
2002 (5-6)	15.9	13.7	16.8	16.6	14.3	0.02
	(14.5,17.4)	(9.2,20.0)	(13.6,20.6)	(14.2,19.3)	(11.2,18.0)	(-0.10, 0.14)
2003 (7)	16.4	15.3	16.8	15.4	17.4	0.03
	(14.8, 18.2)	(8.1, 26.9)	(13.2,21.1)	(13.1,18.1)	(13.8,21.7)	(-0.16, 0.21)

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

²Summary estimate for data to left.

Table 6-79. The relationship between parental exposure to general anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure level of yout	h (real or hypothetical)		Gamma
_	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ²
Youth aged 12 to 18					
12 to 13	91.5	91.6	89.7	91.6	0.00
	(90.5,92.4)	(89.5,93.3)	(87.2,91.7)	(89.8,93.1)	(-0.11, 0.10)
14 to 16	83.9	84.2	82.7	84.6	0.01
	(82.5,85.2)	(80.8,87.0)	(79.8,85.2)	(82.2,86.8)	(-0.08, 0.10)
14 to 18	83.8	84.2	82.9	84.2	0.00
	(82.5,85.0)	(81.1,86.9)	(79.9,85.5)	(82.2,86.1)	(-0.08, 0.08)
12 to 18	86.6	87.0	85.2	86.9	0.00
	(85.7,87.5)	(84.8,89.0)	(83.1,87.1)	(85.5,88.2)	(-0.07, 0.06)
Youth aged 12 to 18					
Gender					
Male	86.4	86.6	84.9	86.9	0.01
	(85.1,87.6)	(83.4,89.4)	(82.6,87.0)	(84.9,88.7)	(-0.09, 0.10)
Female	86.8	87.4	85.6	86.8	-0.02
	(85.5,88.0)	(84.6,89.7)	(82.3,88.3)	(84.5,88.8)	(-0.11, 0.08)
Race/ethnicity					
White	86.8	87.0	85.8	87.0	0.00
	(85.5,88.0)	(84.0,89.5)	(83.2,88.0)	(84.9,88.9)	(-0.09, 0.09)
African American	86.5	86.5	85.0	85.8	-0.02
	(84.7,88.1)	(80.6,90.8)	(77.9,90.1)	(82.2,88.8)	(-0.20, 0.17)
Hispanic	86.4	88.6	83.0	87.5	-0.03
	(83.9,88.6)	(84.5,91.8)	(76.7,87.8)	(84.2,90.3)	(-0.18, 0.13)

Table 6-79. The relationship between parental exposure to general anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

-		Exposure level of yout	h (real or hypothetical)		Gamma
•	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ²
Youth aged 12 to 18					
Risk score					
Higher risk	73.8	73.9	70.1	76.3	0.05
	(71.0,76.4)	(68.1,78.9)	(64.5,75.2)	(71.9,80.2)	(-0.05, 0.14)
Lower risk	91.2	91.7	90.4	91.2	-0.02
	(90.3,92.0)	(89.9,93.3)	(88.4,92.0)	(89.8,92.4)	(-0.10, 0.06)
Sensation seeking					
High	79.3	79.7	79.1	78.9	-0.02
<i>5</i> ————	(77.7,80.8)	(75.7,83.1)	(75.6,82.2)	(76.1,81.5)	(-0.10, 0.07)
Low	93.4	93.9	91.2	93.9	0.00
	(92.3,94.4)	(92.3,95.2)	(88.2,93.5)	(92.3,95.2)	(-0.11, 0.11)
Year of interview					
(waves)					
2000 (1-2)	87.7	87.0	86.7	87.7	0.02
	(86.2,89.0)	(82.8,90.4)	(83.6,89.3)	(85.0,90.0)	(-0.11, 0.15)
2001 (3-4)	86.0	88.0	83.8	86.4	-0.05
	(84.2,87.7)	(84.1,91.0)	(78.8,87.7)	(83.0,89.2)	(-0.17, 0.08)
2002 (5-6)	86.0	86.2	83.9	86.6	0.01
· · · · · · · · · · · · · · · · · · ·	(84.7,87.2)	(83.1,88.8)	(80.8,86.6)	(84.0,88.8)	(-0.09, 0.11)
2003 (7)	86.9	86.3	87.4	86.6	0.01
· · · 	(84.9,88.6)	(81.9,89.7)	(84.1,90.1)	(83.8,89.0)	(-0.11, 0.12)

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

²Summary estimate for data to left.

Table 6-80. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure le	evel of youth (real or l	nypothetical)		Gamma
•	Actual	Less than	•		12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ²
Youth aged 12 to 18						
12 to 13	91.5	91.4	90.6	90.6	91.7	0.01
	(90.5,92.4)	(88.3,93.8)	(88.8,92.2)	(88.4,92.4)	(87.5,94.5)	(-0.12, 0.13)
14 to 16	83.9	84.4	84.3	82.2	85.3	0.00
· · · · · · · · · · · · · · · · · · ·	(82.5,85.2)	(79.7,88.2)	(81.7,86.7)	(79.9,84.3)	(78.5,90.3)	(-0.12, 0.12)
14 to 18	83.8	84.9	83.8	82.3	85.6	0.00
	(82.5,85.0)	(81.5,87.8)	(81.2,86.1)	(79.6,84.7)	(80.4,89.6)	(-0.11, 0.11)
12 to 18	86.6	87.3	86.2	85.2	87.8	0.00
	(85.7,87.5)	(85.0,89.3)	(84.5,87.7)	(83.3,86.9)	(84.2,90.6)	(-0.09, 0.09)
Youth aged 12 to 18 Gender						
Male	86.4	88.0	85.3	84.3	89.5	0.01
	(85.1,87.6)	(84.0,91.1)	(82.8,87.4)	(80.7,87.2)	(85.9,92.2)	(-0.10, 0.12)
Female	86.8	86.5	87.1	86.1	86.2	-0.01
	(85.5,88.0)	(82.9,89.4)	(84.7,89.1)	(83.3,88.5)	(79.4,90.9)	(-0.15, 0.12)
Race/ethnicity						
White	86.8	88.3	86.3	85.4	89.2	0.01
	(85.5,88.0)	(85.8,90.4)	(84.3,88.0)	(83.1,87.4)	(84.4,92.7)	(-0.09, 0.10)
African American	86.5	85.4	86.4	82.9	90.9	0.10
	(84.7,88.1)	(76.8,91.1)	(82.2,89.8)	(77.2,87.4)	(85.6,94.4)	(-0.11, 0.30)
Hispanic	86.4	87.9	84.8	85.7	81.1	-0.14
	(83.9,88.6)	(82.2,91.9)	(79.3,89.0)	(80.7,89.5)	(68.9,89.3)	(-0.37, 0.08)

Table 6-80. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' intentions to not use marijuana, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure le	evel of youth (real or l	nypothetical)		Gamma
	Actual during	Less than 1 time	1-3 times	4-11 times	12 or more times per	2
Characteristics	period	per month	per month	per month	month	All cases ²
Youth aged 12 to 18						
Risk score						
Higher risk	73.8	77.0	70.7	72.8	81.8	0.06
<i>C</i>	(71.0,76.4)	(69.6,83.1)	(65.6,75.3)	(66.9,78.0)	(74.2,87.5)	(-0.09, 0.21)
Lower risk	91.2	91.1	91.4	90.3	89.8	-0.05
	(90.3,92.0)	(88.8,92.9)	(89.9,92.8)	(88.5,91.9)	(85.4,93.0)	(-0.17, 0.08)
Sensation seeking						
High	79.3	79.2	78.6	77.5	81.3	0.02
	(77.7,80.8)	(74.8,83.0)	(75.4,81.5)	(74.2,80.5)	(75.9,85.6)	(-0.07, 0.11)
Low	93.4	94.0	92.8	93.0	93.1	-0.03
	(92.3,94.4)	(92.0,95.6)	(91.0,94.2)	(90.5,94.9)	(86.4,96.7)	(-0.22, 0.15)
Year of interview						
(waves)						
2000 (1-2)	87.7	85.7	87.8	85.9	89.4	0.07
	(86.2,89.0)	(81.6,89.1)	(84.9,90.2)	(81.7,89.2)	(78.4,95.1)	(-0.15, 0.29)
2001 (3-4)	86.0	89.3	85.7	83.5	87.9	-0.06
	(84.2,87.7)	(84.3,92.8)	(81.8,88.8)	(79.8,86.6)	(80.2,92.9)	(-0.21, 0.10)
2002 (5-6)	86.0	87.7	85.5	85.0	85.8	-0.05
	(84.7,87.2)	(83.3,91.1)	(82.8,87.9)	(82.1,87.4)	(80.3,89.9)	(-0.18, 0.07)
2003 (7)	86.9	84.3	85.1	87.3	87.3	0.08
	(84.9,88.6)	(75.3,90.5)	(80.4,88.7)	(84.0,90.0)	(83.5,90.4)	(-0.08, 0.23)

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

²Summary estimate for data to left.

Table 6-81. The relationship between parental exposure to general anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes², by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

	Exposure level of youth (real or hypothetical)					
•	Actual	Less than		12 or more		
	during	4 times	4-11 times	times per		
Characteristics	period	per month	per month	month	All cases ³	
Youth aged 12 to 18						
12 to 13	126.65	131.83	125.76	127.93	-0.02	
	(122.93,130.38)	(125.42,138.24)	(118.85,132.67)	(122.01,133.85)	(-0.05, 0.01)	
14 to 16	97.53	99.08	99.18	98.03	-0.01	
	(92.65,102.40)	(90.00,108.15)	(90.94,107.42)	(90.80,105.25)	(-0.05, 0.03)	
14 to 10	95.31	96.28	94.23	98.88	0.00	
14 to 18						
	(90.75,99.87)	(88.65,103.92)	(86.67,101.80)	(92.44,105.33)	(-0.03, 0.04)	
12 to 18	106.56	109.41	105.01	109.12	-0.01	
	(102.94,110.18)	(103.57,115.25)	(99.53,110.49)	(104.33,113.91)	(-0.03, 0.02)	
Youth aged 12 to 18						
Gender						
Male	101.96	104.40	99.18	106.58	0.00	
	(97.26,106.65)	(95.90,112.90)	(91.65,106.72)	(100.08,113.07)	(-0.03, 0.03)	
	, , ,	, , ,	, , ,	, , ,	, , ,	
Female	111.34	114.55	111.83	111.53	-0.02	
	(107.14,115.55)	(107.04,122.07)	(104.49,119.16)	(105.20,117.85)	(-0.05, 0.02)	
Race/ethnicity						
White	109.98	111.43	108.89	113.80	0.00	
** Inte	(105.32,114.64)	(104.45,118.41)	(101.79,115.99)	(107.02,120.58)	(-0.03, 0.03)	
	(,,	((,,	((3,32, 3,32)	
African American	96.42	104.35	88.85	94.24	-0.05	
_	(89.73,103.11)	(88.40,120.31)	(73.79,103.91)	(85.77,102.70)	(-0.12, 0.02)	
Hispanic	104.49	108.80	104.81	108.02	0.01	
1115panio	(98.33,110.65)	(96.41,121.19)	(91.84,117.78)	(97.71,118.34)	(-0.06, 0.07)	

Table 6-81. The relationship between parental exposure to general anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

	Exposure level of youth (real or hypothetical)					
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ³	
Youth aged 12 to 18						
Risk score						
Higher risk	59.15	53.39	56.69	68.90	0.05	
	(51.55,66.76)	(40.26,66.51)	(42.50,70.87)	(58.53,79.28)	(-0.01, 0.11)	
Lower risk	123.12	129.28	121.65	124.43	-0.02	
	(119.60,126.65)	(123.93,134.64)	(115.88,127.41)	(119.21,129.65)	(-0.04, 0.01)	
Sensation seeking						
High	78.44	76.91	78.55	82.18	0.01	
-	(73.25,83.62)	(66.60,87.23)	(70.04,87.06)	(75.97,88.40)	(-0.02, 0.05)	
Low	132.76	138.81	131.26	133.14	-0.03	
	(128.89,136.64)	(133.65,143.96)	(124.53,138.00)	(126.85,139.43)	(-0.07, 0.02)	
Year of interview						
(waves)						
2000 (1-2)	109.03	110.32	102.46	112.22	0.00	
	(103.12,114.94)	(98.44,122.21)	(94.14,110.78)	(101.99,122.45)	(-0.06, 0.06)	
2001 (3-4)	103.44	105.27	101.49	105.61	0.00	
	(98.73,108.14)	(94.73,115.82)	(89.40,113.58)	(98.88,112.34)	(-0.05, 0.04)	
2002 (5-6)	107.15	111.53	105.57	110.08	-0.01	
	(102.88,111.43)	(102.46,120.60)	(98.29,112.85)	(103.53,116.64)	(-0.05, 0.03)	
2003 (7)	106.71	113.14	116.26	107.59	-0.02	
· /————	(101.63,111.78)	(102.66,123.61)	(107.69,124.83)	(97.47,117.72)	(-0.07, 0.04)	

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

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

³Summary estimate for data to left.

Table 6-82. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure le	evel of youth (real or l	nypothetical)		Gamma
	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ³
Youth aged 12 to 18						
12 to 13	126.65	127.41	124.43	128.96	125.71	0.01
	(122.93,130.38)	(119.15,135.68)	(118.48,130.38)	(122.89,135.02)	(115.75,135.67)	(-0.03, 0.04)
14 to 16	97.53	98.43	97.81	96.54	109.29	0.03
	(92.65,102.40)	(87.02,109.84)	(89.72,105.89)	(90.08,103.00)	(90.72,127.86)	(-0.03, 0.09)
14 to 18	95.31	95.59	97.68	94.20	105.43	0.03
	(90.75,99.87)	(86.22,104.96)	(90.81,104.54)	(87.85,100.55)	(89.24,121.62)	(-0.03, 0.08)
12 to 18	106.56	107.17	106.90	106.21	112.57	0.02
	(102.94,110.18)	(100.13,114.22)	(101.84,111.96)	(101.38,111.04)	(101.36,123.78)	(-0.02, 0.06)
Youth aged 12 to 18 Gender						
Male	101.96	105.85	99.97	98.68	116.71	0.03
	(97.26,106.65)	(95.79,115.92)	(92.64,107.30)	(90.59,106.76)	(105.05,128.38)	(-0.01, 0.08)
Female	111.34	108.64	113.91	114.01	108.66	0.01
	(107.14,115.55)	(97.32,119.95)	(107.03,120.78)	(107.86,120.15)	(92.06,125.27)	(-0.05, 0.06)
Race/ethnicity						
White	109.98	117.04	108.61	109.73	120.40	0.02
	(105.32,114.64)	(108.39,125.68)	(102.11,115.11)	(103.99,115.47)	(106.83,133.96)	(-0.03, 0.06)
African American	96.42	84.28	102.39	90.72	100.29	0.04
	(89.73,103.11)	(68.59,99.98)	(89.98,114.80)	(79.23,102.20)	(82.09,118.48)	(-0.03, 0.12)
Hispanic	104.49	103.97	100.30	106.27	100.72	0.00
• ———	(98.33,110.65)	(86.67,121.26)	(88.12,112.47)	(94.52,118.02)	(69.79,131.65)	(-0.10, 0.10)

Table 6-82. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' personal anti-marijuana beliefs and attitudes, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure level of youth (real or hypothetical)						
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³		
Youth aged 12 to 18 Risk score								
Higher risk	59.15	64.98	58.21	59.88	81.70	0.04		
g	(51.55,66.76)	(49.51,80.44)	(46.19,70.23)	(48.23,71.53)	(56.95,106.46)	(-0.04, 0.12)		
Lower risk	_ 123.12	123.33	124.12	123.84	122.62	0.01		
	(119.60,126.65)	(116.77,129.89)	(118.65,129.59)	(118.34,129.34)	(110.57,134.68)	(-0.03, 0.05)		
Sensation seeking								
High	78.44	77.66	78.35	78.99	88.04	0.03		
	(73.25,83.62)	(67.09,88.23)	(70.12,86.58)	(70.49,87.49)	(76.38,99.69)	(-0.02, 0.07)		
Low	_ 132.76	132.57	131.81	133.33	133.29	0.02		
	(128.89,136.64)	(123.58,141.55)	(126.35,137.27)	(127.94,138.72)	(117.16,149.41)	(-0.03, 0.08)		
Year of interview (waves)								
2000 (1-2)	109.03	100.49	109.36	107.27	118.51	0.06		
	(103.12,114.94)	(89.60,111.39)	(101.55,117.17)	(97.31,117.24)	(92.77,144.25)	(-0.02, 0.13)		
2001 (3-4)	103.44	107.85	102.09	97.28	116.22	0.01		
	(98.73,108.14)	(96.37,119.33)	(92.13,112.05)	(89.40,105.16)	(99.93,132.51)	(-0.05, 0.08)		
2002 (5-6)	107.15	112.27	107.25	111.01	105.75	0.00		
	(102.88,111.43)	(98.84,125.69)	(98.89,115.61)	(104.66,117.35)	(92.71,118.78)	(-0.07, 0.06)		
2003 (7)	106.71	109.10	111.06	112.21	102.31	-0.01		
· /——————	(101.63,111.78)	(88.75,129.44)	(101.98,120.14)	(103.69,120.74)	(89.45,115.16)	(-0.09, 0.06)		

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

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

³Summary estimate for data to left.

Table 6-83. The relationship between parental exposure to general anti-drug advertising and perceived anti-marijuana social norms among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure level of youth	(real or hypothetical)		Gamma
	Actual	Less than		12 or more	
	during	4 times	4-11 times	times per	
Characteristics	period	per month	per month	month	All cases ³
Youth aged 12 to 18					
12 to 13	131.76	129.22	129.73	135.76	0.03
	(128.52,134.99)	(123.79,134.65)	(123.66,135.80)	(130.21,141.31)	(-0.01, 0.07)
14 to 16	88.77	94.47	87.89	85.27	-0.03
	(84.40,93.13)	(85.83,103.12)	(79.63,96.16)	(78.32,92.22)	(-0.08, 0.01)
14 to 18	85.47	89.52	84.38	82.67	-0.03
	(81.48,89.46)	(81.69,97.35)	(76.93,91.82)	(76.23,89.12)	(-0.07, 0.01)
12 to 18	102.09	104.18	99.87	101.39	-0.01
	(99.00,105.17)	(98.71,109.66)	(94.28,105.47)	(96.50,106.27)	(-0.04, 0.02)
Youth aged 12 to 18 Gender					
Male	95.98	97.80	90.62	98.75	0.00
	(91.95,100.02)	(90.27,105.32)	(83.40,97.84)	(92.22,105.29)	(-0.03, 0.04)
Female	108.43	110.73	110.71	103.88	-0.03
	(104.23,112.62)	(103.81,117.66)	(102.71,118.72)	(97.15,110.60)	(-0.07, 0.01)
Race/ethnicity					
White	108.33	108.09	106.33	107.68	-0.01
	(104.67,112.00)	(101.03,115.15)	(99.78,112.88)	(101.60,113.76)	(-0.05, 0.03)
African American	78.51	92.60	69.11	73.18	-0.07
	(72.17,84.85)	(79.63,105.58)	(55.17,83.05)	(63.50,82.87)	(-0.14, 0.00)
Hispanic	98.31	97.62	102.71	102.56	0.03
<u> </u>	(91.49,105.12)	(84.31,110.93)	(90.28,115.14)	(93.09,112.02)	(-0.04, 0.10)

Table 6-83. The relationship between parental exposure to general anti-drug advertising and perceived anti-marijuana social norms among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure level of youth	(real or hypothetical)		Gamma
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ³
Vandhaad 124a 10					
Youth aged 12 to 18 Risk score					
Higher risk	47.19	52.36	43.42	47.45	-0.02
<i>C</i> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(41.49,52.88)	(38.83,65.90)	(30.48,56.36)	(36.39,58.52)	(-0.09, 0.04)
Lower risk	121.17	121.65	118.84	121.98	0.00
	(117.90,124.43)	(116.53,126.76)	(113.16,124.53)	(117.09,126.87)	(-0.03, 0.03)
Sensation seeking					
High	75.42	77.04	74.26	72.63	-0.02
	(71.04,79.80)	(68.78,85.30)	(66.36,82.15)	(65.53,79.73)	(-0.06, 0.02)
Low	126.73	128.55	124.35	127.27	-0.01
	(123.23,130.23)	(122.29,134.81)	(117.59,131.11)	(121.51,133.04)	(-0.05, 0.03)
Year of interview (waves)					
2000 (1-2)	106.46	105.97	104.52	104.94	-0.02
	(102.04,110.88)	(95.07,116.87)	(93.23,115.81)	(96.51,113.37)	(-0.07, 0.04)
2001 (3-4)	101.12	99.87	94.70	104.25	0.02
	(96.25,105.98)	(88.48,111.26)	(84.49,104.91)	(96.62,111.87)	(-0.04, 0.07)
2002 (5-6)	101.03	106.55	96.67	100.18	-0.03
	(96.95,105.10)	(98.32,114.78)	(88.42,104.91)	(92.45,107.92)	(-0.08, 0.02)
2003 (7)	97.33	105.77	106.77	90.13	-0.05
	(91.95,102.71)	(96.01,115.54)	(98.83,114.71)	(80.35,99.92)	(-0.11, 0.01)

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

²Based on a combined index of perceived social expectations and perceived social network behavior as described in Appendix E. See Table 5-3 for distribution.

³Summary estimate for data to left.

Table 6-84. The relationship between parental exposure to specific anti-drug advertising and perceived anti-marijuana social norms among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure le	evel of youth (real or h	nypothetical)		Gamma	
	Actual	Less than			12 or more		
	during	1 time	1-3 times	4-11 times	times per		
Characteristics	period	per month	per month	per month	month	All cases ³	
Youth aged 12 to 18							
12 to 13	131.76	128.08	131.83	127.93	135.88	0.02	
	(128.52,134.99)	(119.28,136.89)	(125.84,137.83)	(122.25,133.62)	(127.54,144.21)	(-0.02, 0.06)	
14 to 16	88.77	85.01	89.78	88.32	88.56	0.02	
	(84.40,93.13)	(74.36,95.65)	(81.35,98.21)	(81.50,95.15)	(67.68,109.44)	(-0.03, 0.08)	
14 to 18	85.47	80.36	87.14	83.26	84.87	0.02	
	(81.48,89.46)	(68.73,91.99)	(80.11,94.18)	(76.82,89.70)	(69.29,100.45)	(-0.03, 0.07)	
12 to 18	102.09	97.73	102.55	98.70	102.84	0.02	
	(99.00,105.17)	(90.33,105.13)	(97.82,107.28)	(93.47,103.93)	(91.94,113.74)	(-0.02, 0.05)	
Youth aged 12 to 18 Gender							
Male	95.98	91.55	93.74	93.54	106.31	0.04	
	(91.95,100.02)	(79.72,103.39)	(86.81,100.66)	(85.94,101.13)	(93.80,118.82)	(-0.01, 0.10)	
Female	108.43	104.59	111.47	104.04	99.56	-0.01	
	(104.23,112.62)	(93.70,115.48)	(104.09,118.84)	(97.86,110.22)	(83.50,115.62)	(-0.06, 0.03)	
Race/Ethnicity							
White	108.33	112.65	106.21	104.72	116.94	0.01	
	(104.67,112.00)	(105.65,119.66)	(99.79,112.63)	(98.75,110.69)	(104.46,129.43)	(-0.03, 0.06)	
African American	78.51	60.77	84.06	70.71	72.18	0.02	
	(72.17,84.85)	(39.35,82.18)	(72.90,95.21)	(57.52,83.90)	(53.74,90.61)	(-0.07, 0.12)	
Hispanic	98.31	86.91	96.41	102.68	90.90	0.03	
-	(91.49,105.12)	(68.58,105.25)	(82.78,110.04)	(93.37,111.99)	(60.21,121.59)	(-0.07, 0.12)	

Table 6-84. The relationship between parental exposure to specific anti-drug advertising and perceived anti-marijuana social norms among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure le	evel of youth (real or l	nypothetical)		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³
Youth aged 12 to 18 Risk score						
Higher risk	47.19	43.59	44.69	46.61	52.32	0.03
	(41.49,52.88)	(27.12,60.06)	(33.49,55.89)	(34.40,58.81)	(32.19,72.45)	(-0.04, 0.10)
Lower risk	- 121.17	116.69	123.07	118.58	118.33	0.01
	(117.90,124.43)	(110.21,123.17)	(117.96,128.18)	(112.83,124.33)	(106.13,130.54)	(-0.03, 0.05)
Sensation seeking						
High	75.42	68.96	74.28	74.23	76.90	0.02
	(71.04,79.80)	(60.46,77.46)	(66.95,81.61)	(66.39,82.07)	(63.68,90.13)	(-0.02, 0.07)
Low	_ 126.73	120.53	127.43	123.29	123.59	0.02
	(123.23,130.23)	(107.33,133.74)	(121.83,133.03)	(116.64,129.94)	(108.37,138.82)	(-0.04, 0.07)
Year of interview (waves)						
2000 (1-2)	106.46 (102.04,110.88)	100.38 (89.91,110.84)	109.96 (101.03,118.90)	103.36 (94.15,112.57)	98.53 (74.32,122.74)	-0.02 (-0.08, 0.05)
2001 (3-4)	101.12	93.53	99.37	90.44	114.76	0.06
	(96.25,105.98)	(75.36,111.69)	(90.44,108.30)	(81.20,99.67)	(95.23,134.28)	(-0.03, 0.14)
2002 (5-6)	101.03	101.50	96.63	103.48	99.87	0.00
	(96.95,105.10)	(89.80,113.21)	(88.44,104.82)	(96.73,110.23)	(88.94,110.81)	(-0.05, 0.06)
2003 (7)	97.33	91.19	105.17	96.53	93.92	0.02
	(91.95,102.71)	(68.20,114.17)	(93.57,116.76)	(88.86,104.20)	(80.41,107.42)	(-0.06, 0.09)

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

²Based on a combined index of perceived social expectations and perceived social network behavior as described in Appendix E. See Table 5-3 for distribution.

³Summary estimate for data to left.

Table 6-85. The relationship between parental exposure to general anti-drug advertising and self-efficacy to refuse marijuana among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure level of youth	(real or hypothetical)		Gamma	
_	Actual	Less than		12 or more		
	during	4 times	4-11 times	times per		
Characteristics	period	per month	per month	month	All cases ³	
Youth aged 12 to 18						
12 to 13	107.18	106.08	106.38	108.85	0.02	
	(104.07,110.28)	(98.95,113.21)	(99.89,112.86)	(103.39,114.31)	(-0.01, 0.06)	
14 to 16	108.64	110.40	110.89	108.50	-0.01	
	(104.64,112.63)	(103.10,117.70)	(104.17,117.61)	(101.53,115.47)	(-0.05, 0.04)	
14 to 18	111.09	113.81	112.53	109.96	-0.01	
	(107.72,114.46)	(107.83,119.79)	(106.37,118.69)	(104.23,115.70)	(-0.05, 0.02)	
12 to 18	109.69	110.96	110.43	109.57	0.00	
	(107.11,112.26)	(105.99,115.93)	(105.72,115.14)	(105.04,114.10)	(-0.03, 0.03)	
Youth aged 12 to 18						
Gender						
Male	106.70	108.76	108.14	106.92	0.01	
	(103.39,110.00)	(102.24,115.27)	(101.74,114.54)	(100.60,113.24)	(-0.03, 0.05)	
Female	112.80	113.22	113.10	112.08	-0.01	
	(108.72,116.88)	(106.08,120.35)	(106.48,119.72)	(105.77,118.39)	(-0.05, 0.03)	
Race/ethnicity						
White	114.11	115.27	114.67	113.97	0.00	
	(111.56,116.66)	(110.01,120.53)	(109.48,119.86)	(108.79,119.15)	(-0.04, 0.03)	
African American	103.74	97.29	99.77	107.44	0.03	
	(96.85,110.64)	(81.05,113.52)	(83.00,116.53)	(98.84,116.04)	(-0.05, 0.12)	
Hispanic	100.06	108.07	104.81	97.68	-0.01	
	(91.65,108.48)	(97.07,119.07)	(91.75,117.86)	(85.30,110.06)	(-0.09, 0.06)	

Table 6-85. The relationship between parental exposure to general anti-drug advertising and self-efficacy to refuse marijuana among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure level of youth	(real or hypothetical)		Gamma
	Actual during	Less than 4 times	4-11 times	12 or more times per	2
Characteristics	period	per month	per month	month	All cases ³
Youth aged 12 to 18 Risk score					
Higher risk	96.04	101.37	93.47	96.42	-0.02
G ———	(90.60,101.47)	(90.61,112.12)	(82.82,104.12)	(88.05,104.79)	(-0.08, 0.04)
Lower risk	115.30	115.46	115.78	116.28	0.02
	(112.77,117.84)	(109.69,121.23)	(109.88,121.67)	(111.08,121.47)	(-0.02, 0.05)
Sensation seeking					
High	93.57	96.83	97.15	91.52	-0.01
	(90.12,97.01)	(89.28,104.37)	(90.04,104.26)	(85.03,98.02)	(-0.04, 0.03)
Low	125.49	124.99	123.72	126.91	0.01
	(122.01,128.97)	(118.07,131.91)	(117.54,129.90)	(121.05,132.78)	(-0.04, 0.06)
Year of interview					
(waves)					
2000 (1-2)	101.35	104.21	102.63	101.23	-0.03
	(96.13,106.56)	(94.92,113.51)	(91.46,113.79)	(92.49,109.97)	(-0.10, 0.03)
2001 (3-4)	107.84	106.73	108.90	107.48	0.02
	(103.23,112.45)	(96.22,117.24)	(100.07,117.72)	(99.87,115.10)	(-0.04, 0.08)
2002 (5-6)	115.76	120.02	115.81	116.92	-0.02
	(112.38,119.14)	(113.87,126.16)	(107.28,124.34)	(110.49,123.35)	(-0.08, 0.04)
2003 (7)	118.04	118.47	119.25	117.21	-0.01
· · · ———	(113.19, 122.89)	(107.64,129.30)	(112.75,125.76)	(108.94,125.47)	(-0.08, 0.07)

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

²Self-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. See Table 5-26 for distribution.

³Summary estimate for data to left.

Table 6-86. The relationship between parental exposure to specific anti-drug advertising and self-efficacy to refuse marijuana among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview

		Exposure le	evel of youth (real or l	nypothetical)		Gamma	
	Actual	Less than			12 or more		
	during	1 time	1-3 times	4-11 times	times per		
Characteristics	period	per month	per month	per month	month	All cases ³	
Youth aged 12 to 18							
12 to 13	107.18	110.39	100.44	109.87	114.74	0.03	
	(104.07,110.28)	(102.29,118.50)	(94.49,106.40)	(103.50,116.24)	(106.35,123.12)	(-0.03, 0.08)	
14 to 16	108.64	111.95	105.50	107.22	114.52	-0.02	
	(104.64,112.63)	(98.07,125.83)	(98.30,112.70)	(99.90,114.54)	(95.77,133.26)	(-0.08, 0.04)	
14 to 18	111.09	114.75	109.08	112.38	115.33	-0.04	
	(107.72,114.46)	(103.62,125.88)	(102.85,115.30)	(105.97,118.80)	(100.62,130.03)	(-0.11, 0.02)	
12 to 18	109.69	113.17	106.10	111.52	115.12	-0.02	
	(107.11,112.26)	(106.01,120.32)	(101.29,110.91)	(106.84,116.19)	(105.63,124.60)	(-0.05, 0.02)	
Youth aged 12 to 18 Gender							
Male	106.70	107.21	104.81	106.84	123.03	0.03	
	(103.39,110.00)	(95.64,118.77)	(97.88,111.73)	(100.50,113.18)	(112.57,133.49)	(-0.03, 0.09)	
Female	112.80	119.78	107.41	116.35	107.65	-0.07	
	(108.72,116.88)	(112.11,127.45)	(99.32,115.49)	(109.65,123.04)	(92.46,122.83)	*(-0.11,-0.02)	
Race/ethnicity							
White	114.11	121.40	110.76	114.59	126.44	-0.02	
	(111.56,116.66)	(116.56,126.24)	(105.75,115.77)	(109.34,119.85)	(119.13,133.74)	(-0.05, 0.02)	
African American	103.74	102.27	100.66	101.83	114.78	0.02	
	(96.85,110.64)	(73.99,130.55)	(88.53,112.79)	(89.53,114.13)	(94.95,134.62)	(-0.11, 0.15)	
Hispanic	100.06	99.86	95.66	105.49	85.97	-0.08	
	(91.65,108.48)	(82.65,117.08)	(80.83,110.50)	(89.23,121.74)	(54.28,117.66)	(-0.20, 0.04)	

Table 6-86. The relationship between parental exposure to specific anti-drug advertising and self-efficacy to refuse marijuana among nonusing youth, by age, gender, race/ethnicity, risk score, sensation seeking, and by year of interview (continued)

		Exposure le	evel of youth (real or l	nypothetical)		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ³
Youth aged 12 to 18 Risk score						
Higher risk	96.04 (90.60,101.47)	98.36 (74.92,121.81)	95.01 (85.33,104.68)	98.97 (87.88,110.06)	112.30 (97.70,126.89)	-0.02 (-0.13, 0.09)
Lower risk	115.30 (112.77,117.84)	120.35 (114.83,125.88)	111.31 (106.24,116.39)	117.00 (111.90,122.11)	117.01 (105.27,128.74)	-0.01 (-0.05, 0.02)
Sensation seeking						
High	93.57 (90.12,97.01)	92.59 (79.69,105.50)	91.57 (84.86,98.28)	95.41 (87.90,102.91)	105.13 (95.25,115.00)	0.03 (-0.02, 0.08)
Low	125.49 (122.01,128.97)	131.74 (124.77,138.72)	119.49 (112.67,126.31)	128.78 (123.51,134.05)	123.94 (109.04,138.84)	-0.06 (-0.12, 0.00)
Year of interview (waves)						
2000 (1-2)	101.35 (96.13,106.56)	96.53 (86.37,106.69)	100.77 (90.60,110.94)	105.10 (94.03,116.18)	108.17 (86.68,129.67)	0.06 (-0.04, 0.16)
2001 (3-4)	107.84 (103.23,112.45)	119.39 (106.61,132.17)	101.88 (93.43,110.33)	106.04 (96.96,115.11)	117.38 (104.43,130.34)	-0.05 (-0.12, 0.02)
2002 (5-6)	115.76 (112.38,119.14)	124.37 (115.07,133.68)	113.68 (106.58,120.78)	118.59 (111.63,125.56)	119.59 (108.33,130.85)	-0.05 (-0.11, 0.02)
2003 (7)	118.04 (113.19,122.89)	107.43 (80.75,134.11)	111.41 (102.63,120.19)	120.90 (113.77,128.03)	119.69 (110.64,128.74)	0.05 (-0.05, 0.16)

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

²Self-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. See Table 5-26 for distribution.

³Summary estimate for data to left.

Table 6-87. The relationship between parental exposure to general anti-drug advertising (at earlier round and subsequent youth initiation of marijuana use (by later round by both youth and parent characteristics, and by longitudinal round(s)

	Perc	ent of youth report	ing each exposure	level		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ³	Round 1>Round 2 ⁴	Round 2>Round 3
Youth marijuana use, by youth age							
12 to 13	3.6	4.5	3.6	3.5	-0.09	0.04	-0.31
	(2.9,4.5)	(2.9,6.8)	(2.1,5.9)	(2.4,5.1)	(-0.30, 0.13)	(-0.25, 0.34)	(-0.63, 0.01)
14 to 16	15.4	15.9	13.6	18.1	0.05	0.04	0.08
	(13.4,17.5)	(11.9,20.8)	(10.6,17.3)	(14.7,22.1)	(-0.09, 0.20)	(-0.16, 0.24)	(-0.08, 0.24)
14 to 18	16.5	16.1	15.9	17.8	0.04	0.05	0.02
	(14.8,18.2)	(12.8,20.1)	(13.0,19.2)	(14.9,21.3)	(-0.08, 0.16)	(-0.11, 0.22)	(-0.10, 0.14)
12 to 18	12.0	12.0	11.8	12.6	0.02	0.04	-0.03
	(10.9,13.2)	(9.8,14.8)	(9.7,14.3)	(10.6,14.9)	(-0.08, 0.12)	(-0.10, 0.19)	(-0.14, 0.09)
Youth marijuana use, by youth characteristics							
Gender							
Males	12.5	12.6	11.5	13.4	0.02	0.08	-0.07
	(11.1,14.0)	(9.9,16.0)	(8.5,15.4)	(10.7,16.7)	(-0.11, 0.16)	(-0.11, 0.27)	(-0.21, 0.07)
Females	11.4	11.4	12.2	11.8	0.01	0.01	0.03
	(9.8,13.4)	(8.6,14.8)	(9.4,15.7)	(9.2,15.1)	(-0.11, 0.13)	(-0.16, 0.18)	(-0.14, 0.20)
Race/ethnicity							
White	12.1	10.2	12.6	13.7	0.11	0.15	0.02
	(10.8,13.5)	(7.8,13.2)	(10.2,15.5)	(11.1,16.7)	(-0.01, 0.22)	(-0.01, 0.32)	(-0.11, 0.15)
African American	11.6	16.7	14.4	7.4	-0.28	-0.38	-0.09
	(8.7,15.3)	(10.4,25.8)	(8.1,24.5)	(5.5,10.0)	*(-0.47,-0.08)	*(-0.67,-0.09)	(-0.38, 0.20)
Hispanic	12.2	15.3	6.0	13.9	-0.04	0.03	-0.14
	(9.1,16.2)	(9.9,22.9)	(3.1,11.2)	(9.5,19.9)	(-0.30, 0.23)	(-0.37, 0.43)	(-0.40, 0.11)

Table 6-87. The relationship between parental exposure to general anti-drug advertising (at earlier round and subsequent youth initiation of marijuana use (by later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

	Pero	cent of youth report	ing each exposure	level		Gamma	
•	Actual	Less than		12 or more			
	during	4 times	4-11 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ³	>Round 2 ⁴	>Round 3
Youth marijuana use, by parent characteristics							
Gender							
Males	29.3	28.8	29.5	30.4	0.03	0.09	-0.09
	(26.5,32.2)	(23.2,35.1)	(23.9,35.8)	(26.0,35.2)	(-0.09, 0.14)	(-0.07, 0.24)	(-0.24, 0.07)
Females	4.2	4.8	3.4	4.8	0.00	-0.03	0.05
	(3.4,5.2)	(3.4,6.7)	(2.4,5.0)	(3.3,6.9)	(-0.20, 0.19)	(-0.31, 0.24)	(-0.17, 0.26)
Education							
Less than college	18.2	17.2	17.8	19.6	0.05	0.08	0.01
C	(16.6,19.9)	(13.4,21.9)	(14.1,22.2)	(16.4,23.3)	(-0.07, 0.18)	(-0.10, 0.26)	(-0.12, 0.14)
Some college +	5.6	7.0	4.8	5.9	-0.06	-0.02	-0.15
C	(4.5,6.9)	(4.7,10.2)	(3.6,6.4)	(4.3,8.1)	(-0.23, 0.10)	(-0.25, 0.21)	(-0.37, 0.08)
Longitudinal round(s) ⁴							
Round 1>2	12.7	13.4	11.2	14.9	0.04	N/A	N/A
7 <u>2</u>	(11.1,14.6)	(9.9,17.9)	(8.8,14.3)	(12.0,18.4)	(-0.10, 0.19)	1,711	1,71
Round 2>3	10.8	9.9	12.8	9.2	-0.03	N/A	N/A
	(9.3,12.5)	(7.5,13.0)	(9.8,16.5)	(7.1,11.9)	(-0.14, 0.09)		- "

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁴Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-88. The relationship between parental exposure to specific anti-drug advertising (at earlier round and subsequent youth initiation of marijuana use (by later round by both youth and parent characteristics, and by longitudinal round(s)

	Pero	ent of youth report	ing each exposure	level	Gamma			
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ³	Round 1>Round 2 ⁴	Round 2>Round 3	
Youth marijuana use, by								
youth age								
12 to 13	3.6	3.9	3.4	4.5	0.04	0.16	-0.13	
	(2.9,4.5)	(2.5,6.0)	(2.3,4.8)	(3.1,6.4)	(-0.13, 0.22)	(-0.04, 0.35)	(-0.47, 0.21)	
14 to 16	15.4	14.2	11.6	20.3	0.12	0.19	0.01	
	(13.4,17.5)	(11.1,18.0)	(9.3,14.3)	(16.8,24.3)	*(0.01, 0.24)	*(0.05, 0.34)	(-0.20, 0.22)	
14 to 18	16.5	15.9	15.4	18.3	0.04	0.07	-0.01	
	(14.8, 18.2)	(13.0, 19.2)	(12.7, 18.5)	(15.4,21.5)	(-0.05, 0.13)	(-0.05, 0.19)	(-0.19, 0.17)	
12 to 18	12.0	11.6	11.2	13.5	0.04	0.08	-0.03	
	(10.9,13.2)	(9.6,14.0)	(9.4,13.3)	(11.4,15.9)	(-0.04, 0.12)	(-0.03, 0.19)	(-0.18, 0.13)	
Youth marijuana use, by youth characteristics								
Gender								
Males	12.5	11.9	11.0	15.0	0.07	0.10	0.01	
	(11.1,14.0)	(9.1,15.4)	(8.4,14.3)	(12.3,18.1)	(-0.06, 0.19)	(-0.06, 0.26)	(-0.23, 0.26)	
Females	11.4	11.2	11.4	12.0	0.01	0.07	-0.07	
	(9.8,13.4)	(8.4, 14.8)	(9.1,14.3)	(9.5,15.0)	(-0.11, 0.14)	(-0.09, 0.22)	(-0.28, 0.14)	
Race/ethnicity								
White	12.1	11.6	12.0	12.7	0.02	0.03	0.03	
	(10.8,13.5)	(9.4,14.2)	(9.9,14.4)	(10.1,15.9)	(-0.09, 0.14)	(-0.13, 0.18)	(-0.13, 0.18)	
African American	11.6	13.1	7.8	14.4	0.01	0.18	-0.23	
	(8.7,15.3)	(7.9,21.0)	(5.0,12.1)	(9.2,21.7)	(-0.23, 0.26)	(-0.14, 0.49)	(-0.68, 0.22)	
Hispanic	12.2	11.8	12.4	14.4	0.05	0.10	-0.04	
	(9.1,16.2)	(7.0,19.1)	(8.0, 18.7)	(9.4,21.5)	(-0.17, 0.28)	(-0.18, 0.37)	(-0.37, 0.28)	

Table 6-88. The relationship between parental exposure to specific anti-drug advertising (at earlier round and subsequent youth initiation of marijuana use (by later round by both youth and parent characteristics, and by longitudinal round(s) (continued)

	Pero	ent of youth report	ing each exposure l	evel		Gamma	
-	Actual during	Less than 1 time	1-3 times	4 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ³	>Round 2 ⁴	>Round 3
Youth marijuana use, by parent characteristics							
Gender							
Males	29.3	29.9	28.6	31.1	0.01	0.09	-0.13
	(26.5,32.2)	(23.6,37.1)	(23.3,34.6)	(26.7,35.8)	(-0.10, 0.12)	(-0.04, 0.23)	(-0.36, 0.09)
Females	4.2	3.8	3.5	5.5	0.11	0.08	0.16
	(3.4,5.2)	(2.7,5.3)	(2.4,5.0)	(3.7,7.9)	(-0.05, 0.28)	(-0.18, 0.35)	(-0.03, 0.36)
Education							
Less than college	18.2	18.2	16.4	20.8	0.04	0.09	-0.03
	(16.6,19.9)	(14.7,22.1)	(13.3,20.2)	(17.4,24.6)	(-0.06, 0.15)	(-0.05, 0.23)	(-0.20, 0.14)
Some college +	5.6	5.6	6.0	5.9	0.00	0.06	-0.10
C	(4.5,6.9)	(3.3,9.4)	(4.1,8.7)	(4.4,7.8)	(-0.19, 0.19)	(-0.15, 0.26)	(-0.48, 0.29)
Longitudinal round(s) ⁴							
Round 1>2	12.7	11.6	11.7	15.2	0.08	N/A	N/A
	(11.1,14.6)	(9.2,14.6)	(9.6,14.1)	(12.2,18.8)	(-0.03, 0.19)		
Round 2>3	10.8	11.6	10.4	10.9	-0.03	N/A	N/A
	(9.3,12.5)	(7.7,17.1)	(7.3,14.6)	(9.0,13.3)	(-0.18, 0.13)		

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁴Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-89. The relationship between parental exposure to general anti-drug advertising (at earlier round and nonusing youths intentions to not use marijuana (at later round page, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure lev	vel of parents		Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ³	Round 1>Round 2 ⁴	Round 2>Round 3	
T 144. 40								
Youth aged 12 to 18	00.5	07.0	0.50	00.0	0.00	0.05	0.16	
12 to 13	88.5	87.0	86.9	89.8	0.09	0.05	0.16	
	(86.8,90.1)	(83.1,90.1)	(82.8,90.2)	(87.4,91.8)	(-0.03, 0.22)	(-0.10, 0.19)	(-0.04, 0.36)	
14 to 16	74.6	76.0	75.5	71.4	-0.08	-0.11	-0.02	
	(72.2,76.8)	(71.2,80.3)	(71.7,78.9)	(67.3,75.2)	(-0.18, 0.02)	(-0.26, 0.03)	(-0.13, 0.08)	
14 to 18	73.8	74.9	74.8	71.1	-0.06	-0.12	0.04	
	(71.8,75.7)	(71.0,78.4)	(70.3,78.8)	(67.5,74.5)	(-0.15, 0.02)	*(-0.24,-0.01)	(-0.09, 0.16)	
12 to 18	78.9	79.1	78.8	77.9	-0.02	-0.08	0.07	
12 00 10	(77.5,80.3)	(76.2,81.8)	(75.5,81.8)	(75.5,80.2)	(-0.09, 0.05)	(-0.17, 0.01)	(-0.03, 0.17)	
Youth aged 12 to 18								
Gender Male	78.1	77.5	77.9	77.8	0.01	-0.06	0.11	
wiate	(76.3,79.9)	(73.4,81.2)	(72.9,82.1)	(74.0,81.2)	(-0.11, 0.12)	(-0.19, 0.07)	(-0.05, 0.26)	
	(70.3,79.9)	(73.4,81.2)	(72.9,82.1)	(74.0,81.2)	(-0.11, 0.12)	(-0.19, 0.07)	(-0.03, 0.26)	
Female	79.8	80.8	79.9	78.1	-0.06	-0.10	0.02	
	(77.7,81.8)	(77.0,84.1)	(76.0,83.4)	(74.2,81.6)	(-0.15, 0.04)	(-0.24, 0.03)	(-0.12, 0.16)	
Race/ethnicity								
White	78.2	80.5	76.6	76.4	-0.08	-0.13	0.01	
	(76.3,79.9)	(77.3,83.3)	(72.4,80.3)	(73.2,79.3)	(-0.16, 0.00)	*(-0.23,-0.03)	(-0.10, 0.13)	
African American	81.0	75.2	83.4	82.2	0.15	0.06	0.28	
	(77.0,84.4)	(64.3,83.6)	(77.4,88.1)	(77.5,86.1)	(-0.05, 0.35)	(-0.21, 0.33)	*(0.02, 0.54)	
Hispanic	79.2	77.4	83.1	80.0	0.05	0.01	0.12	
	(75.9,82.2)	(70.1,83.4)	(74.9,89.0)	(75.2,84.1)	(-0.14, 0.24)	(-0.28, 0.29)	(-0.11, 0.35)	

Table 6-89. The relationship between parental exposure to general anti-drug advertising (at earlier round and nonusing youths' intentions to not use marijuana (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure lev	vel of parents		_	Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ³	Round 1>Round 2 ⁴	Round 2>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	58.5 (55.4,61.6)	59.4 (52.5,66.0)	56.9 (49.6,64.0)	57.5 (52.0,62.8)	-0.03 (-0.13, 0.08)	-0.10 (-0.24, 0.03)	0.11 (-0.05, 0.26)
Lower risk	88.1 (86.7,89.4)	87.7 (84.9,90.1)	89.2 (86.9,91.2)	87.0 (84.3,89.3)	-0.02 (-0.14, 0.09)	-0.08 (-0.23, 0.07)	0.07 (-0.12, 0.26)
Sensation seeking							
High	68.3 (66.0,70.5)	68.9 (64.4,73.0)	67.9 (62.8,72.6)	67.8 (63.8,71.6)	-0.02 (-0.10, 0.07)	-0.09 (-0.19, 0.02)	0.10 *(0.00, 0.20)
Low	89.6 (87.9,91.1)	89.1 (85.3,91.9)	91.4 (89.2,93.3)	87.5 (84.1,90.2)	-0.06 (-0.20, 0.09)	-0.12 (-0.33, 0.10)	0.03 (-0.19, 0.26)
Longitudinal round(s) ⁴							
Round 1>2	78.3 (76.6,79.9)	79.0 (75.2,82.4)	79.5 (74.8,83.5)	74.9 (71.8,77.8)	-0.08 (-0.17, 0.01)	N/A	N/A
Round 2>3	79.9 (77.6,82.0)	79.3 (75.3,82.9)	77.7 (73.0,81.8)	82.5 (78.8,85.6)	0.07 (-0.03, 0.17)	N/A	N/A

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁴Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-90. The relationship between parental exposure to specific anti-drug advertising (at later round and nonusing youths intentions to not use marijuana (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure lev	el of parents			Gamma	
	Actual during	Less than 1 time	1-3 times	4 or more times per	2	Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ³	>Round 2 ⁴	>Round 3
W4b 1124 - 10							
Youth aged 12 to 18	88.5	88.0	87.3	89.2	0.03	0.00	0.09
12 to 13	(86.8,90.1)	(84.3,90.9)	(83.7,90.2)	(86.7,91.2)	(-0.08, 0.15)	(-0.13, 0.13)	(-0.13, 0.30)
	(80.8,90.1)	(84.3,90.9)	(83.7,90.2)	(80.7,91.2)	(-0.08, 0.13)	(-0.13, 0.13)	(-0.13, 0.30)
14 to 16	74.6	72.9	77.6	73.1	0.01	0.00	0.02
	(72.2,76.8)	(67.8,77.5)	(74.7,80.3)	(69.1,76.7)	(-0.08, 0.09)	(-0.12, 0.12)	(-0.13, 0.18)
						, , ,	,
14 to 18	73.8	70.7	75.3	74.1	0.06	0.06	0.07
	(71.8,75.7)	(66.0,75.0)	(72.4, 78.0)	(70.7,77.2)	(-0.02, 0.14)	(-0.04, 0.16)	(-0.09, 0.22)
	=0.0						
12 to 18	78.9	76.8	79.5	79.3	0.05	0.04	0.07
	(77.5,80.3)	(73.4,79.9)	(77.5,81.4)	(76.9,81.5)	(-0.01, 0.12)	(-0.04, 0.12)	(-0.06, 0.20)
Youth aged 12 to 18							
Gender							
Male	78.1	73.0	79.9	78.9	0.12	0.13	0.11
	(76.3,79.9)	(67.6,77.8)	(77.0,82.6)	(75.5,82.0)	*(0.02, 0.23)	*(0.03, 0.22)	(-0.10, 0.32)
Female	79.8	81.2	79.1	79.6	-0.03	-0.06	0.02
	(77.7,81.8)	(77.0,84.7)	(75.9,82.0)	(76.2,82.7)	(-0.12, 0.07)	(-0.19, 0.08)	(-0.11, 0.15)
Race/ethnicity							
White	78.2	77.0	79.3	78.3	0.03	0.07	-0.06
,, into	(76.3,79.9)	(73.4,80.3)	(76.7,81.6)	(75.4,80.9)	(-0.04, 0.11)	(-0.02, 0.17)	(-0.20, 0.08)
	(, ,,,,,,,	(,)	(, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(, , , , , , , ,	(3.3.1, 3.2.2)	(***=, ****)	(3.23, 3.33)
African American	81.0	71.9	83.7	81.1	0.19	0.07	0.36
	(77.0,84.4)	(60.0,81.4)	(78.3,88.0)	(75.0,86.0)	(-0.03, 0.41)	(-0.16, 0.29)	(-0.00, 0.72)
II'	70.2	90.7	75.2	00.1	0.02	0.15	0.12
Hispanic	79.2	80.5	75.3	80.1	-0.02	-0.15	0.13
	(75.9,82.2)	(72.9,86.4)	(68.9,80.7)	(73.5,85.4)	(-0.19, 0.16)	(-0.40, 0.11)	(-0.09, 0.36)

Table 6-90. The relationship between parental exposure to specific anti-drug advertising (at earlier round and nonusing youths intentions to not use marijuana (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure lev	el of parents			Gamma	
	Actual	Less than		4 or more	•		
	during	1 time	1-3 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ³	>Round 2 ⁴	>Round 3
Youth aged 12 to 18							
Risk score							
Higher risk	58.5	52.6	61.2	60.1	0.10	0.13	0.06
-	(55.4,61.6)	(46.3,58.8)	(55.6,66.5)	(55.1,64.9)	*(0.00, 0.20)	(-0.00, 0.25)	(-0.11, 0.24)
Lower risk	88.1	87.2	87.9	88.2	0.03	0.00	0.08
	(86.7,89.4)	(83.4,90.3)	(85.7,89.8)	(85.7,90.3)	(-0.09, 0.15)	(-0.13, 0.13)	(-0.15, 0.31)
Sensation seeking							
High	68.3	64.0	69.7	68.9	0.08	0.08	0.07
-	(66.0,70.5)	(59.2,68.4)	(66.4,72.9)	(64.9,72.6)	*(0.00, 0.16)	(-0.02, 0.18)	(-0.05, 0.19)
Low	89.6	88.6	89.1	90.0	0.04	-0.03	0.14
	(87.9,91.1)	(83.5,92.3)	(86.4,91.4)	(87.1,92.2)	(-0.14, 0.23)	(-0.20, 0.15)	(-0.19, 0.47)
Longitudinal round(s) ⁴							
Round 1>2	78.3	76.5	78.7	78.2	0.04	N/A	N/A
110unu 1 > 2	(76.6,79.9)	(73.0,79.6)	(75.8,81.4)	(75.0,81.1)	(-0.04, 0.12)	14/11	11/11
Round 2>3	79.9	77.3	80.7	80.9	0.07	N/A	N/A
	(77.6,82.0)	(70.1,83.2)	(76.8,84.1)	(78.0,83.5)	(-0.06, 0.20)	- 1/1 -	- 1/

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁴Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-91. The relationship between parental exposure to general anti-drug advertising (at earlier round and nonusing youths' personal anti-marijuana beliefs and attitudes (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure le	vel of parents	_	Gamma		
	Actual during	Less than 4 times	4-11 times	12 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Youth aged 12 to 18	101.5	101 7	105.55	127.00	0.00	0.00	0.04
12 to 13		121.56	127.77	125.88	0.02	0.00	0.04
	(120.15,129.14)	(112.40,130.73)	(119.41,136.13)	(118.95,132.81)	(-0.04, 0.07)	(-0.07, 0.07)	(-0.04, 0.11)
14 to 16	78.21	85.62	79.69	72.60	-0.04	-0.05	-0.03
	(72.46,83.96)	(76.50,94.74)	(67.91,91.48)	(63.89,81.30)	(-0.09, 0.01)	(-0.11, 0.01)	(-0.09, 0.03)
14 to 18	75.52	77.19	79.03	71.24	-0.02	-0.04	0.02
	(69.90,81.14)	(67.74,86.63)	(66.93,91.14)	(63.44,79.03)	(-0.06, 0.02)	(-0.09, 0.01)	(-0.04, 0.08)
12 (. 19	02.27	02.42	04.95	00.70	0.00	0.02	0.02
12 to 18	92.37	92.43	94.85	90.79	0.00	-0.02	0.03
	(87.83,96.91)	(85.43,99.43)	(85.29,104.40)	(85.25,96.33)	(-0.03, 0.03)	(-0.06, 0.01)	(-0.02, 0.07)
Youth aged 12 to 18							
Gender							
Male	87.61	85.99	86.02	89.80	0.02	-0.01	0.06
	(81.31,93.92)	(76.20,95.78)	(71.25,100.79)	(80.59,99.01)	(-0.03, 0.07)	(-0.07, 0.05)	(-0.01, 0.14)
Female	97.37	99.03	105.34	91.75	-0.03	-0.04	-0.01
	(91.83,102.90)	(89.60,108.46)	(94.91,115.77)	(83.63,99.88)	(-0.07, 0.02)	(-0.09, 0.02)	(-0.07, 0.05)
Race/ethnicity							
White	94.86	97.77	95.08	91.34	-0.02	-0.03	0.00
	(88.88,100.83)	(88.88,106.66)	(83.32,106.84)	(84.46,98.21)	(-0.06, 0.02)	(-0.08, 0.02)	(-0.05, 0.05)
African American_	85.36	82.14	87.94	88.65	0.02	-0.02	0.08
	(76.02,94.71)	(62.78,101.51)	(65.28,110.61)	(78.91,98.39)	(-0.06, 0.10)	(-0.12, 0.09)	(-0.04, 0.19)
Hispanic	89.07	82.43	97.29	91.35	0.03	-0.01	0.09
	(80.23,97.91)	(64.51,100.35)	(81.74,112.85)	(77.70,104.99)	(-0.06, 0.11)	(-0.13, 0.10)	(-0.03, 0.21)

Table 6-91. The relationship between parental exposure to general anti-drug advertising (at earlier round and nonusing youths' personal anti-marijuana beliefs and attitudes (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

ual	Less than			Gamma			
ing iod	4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1 \rightarrow Round 2 ⁵	Round 2>Round 3	
104	рег пюни	permonu	month	7 III cases	> Round 2	> Round 5	
32.39	40.80	27.97	32.40	-0.03	-0.08	0.05	
,41.09)	(24.16,57.44)	(9.41,46.53)	(20.35,44.44)	(-0.08, 0.03)	(-0.16, 0.01)	(-0.04, 0.14)	
120.04	115.48	127.50	117.38	0.01	0.01	0.01	
124.19)	(107.79,123.16)	(120.89, 134.11)	(111.03, 123.73)	(-0.03, 0.05)	(-0.05, 0.06)	(-0.05, 0.07)	
						0.03	
,64.15)	(51.87,74.09)	(43.73,74.40)	(46.62,62.61)	(-0.07, 0.02)	*(-0.12,-0.01)	(-0.03, 0.09)	
127.72	121.17	136.59	125.81	0.02	0.01	0.03	
131.82)	(112.69,129.65)	(129.32,143.86)	(119.12,132.50)	(-0.04, 0.07)	(-0.06, 0.07)	(-0.05, 0.11)	
91.00	91.79	98.74	84.05	-0.02	N/A	N/A	
,96.48)	(82.91,100.67)	(85.38,112.10)	(76.86,91.23)	(-0.06, 0.01)			
94.46	93.40	88.65	100.78	0.03	N/A	N/A	
100.15)	(83.45,103.34)	(77.84,99.45)	(92.25,109.30)	(-0.02, 0.07)			
3	32.39 3,41.09) 120.04 124.19) 57.69 3,64.15) 127.72 131.82) 91.00 2,96.48)	32.39 40.80 3,41.09) (24.16,57.44) 120.04 115.48 124.19) (107.79,123.16) 57.69 62.98 3,64.15) (51.87,74.09) 127.72 121.17 131.82) (112.69,129.65) 91.00 91.79 2,96.48) (82.91,100.67) 94.46 93.40	32.39	32.39	32.39	32.39	

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Based on a combined index of beliefs and attitudes towards trial and regular marijuana use, as described in Appendix E. See Table 5-2 for distribution.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-92. The relationship between parental exposure to specific anti-drug advertising (at earlier round and nonusing youths personal anti-marijuana beliefs and attitudes (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure le	vel of parents		_	Gamma	
	Actual	Less than		4 or more			
	during	1 time	1-3 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Youth aged 12 to 18							
12 to 13	124.65	126.96	119.24	125.39	0.00	-0.03	0.04
	(120.15,129.14)	(118.94,134.97)	(110.14,128.33)	(118.56,132.23)	(-0.05, 0.04)	(-0.09, 0.03)	(-0.04, 0.12)
14 to 16	78.21	77.34	85.37	75.08	-0.01	0.00	-0.01
	(72.46,83.96)	(66.33,88.35)	(76.73,94.01)	(65.63,84.54)	(-0.05, 0.04)	(-0.07, 0.07)	(-0.08, 0.06)
14 to 18	75.52	70.92	81.55	75.18	0.01	0.02	0.01
	(69.90,81.14)	(60.47,81.37)	(73.75,89.35)	(67.33,83.03)	(-0.02, 0.05)	(-0.04, 0.07)	(-0.06, 0.08)
12 to 18	92.37	90.62	94.40	92.14	0.01	0.00	0.02
	(87.83,96.91)	(82.60,98.65)	(88.25,100.56)	(86.31,97.96)	(-0.02, 0.04)	(-0.04, 0.04)	(-0.04, 0.08)
Youth aged 12 to 18							
Gender							
Male	87.61	81.87	89.39	88.28	0.03	0.02	0.03
	(81.31,93.92)	(70.50,93.24)	(80.97,97.80)	(78.62,97.93)	(-0.02, 0.08)	(-0.03, 0.08)	(-0.05, 0.12)
Female	97.37	100.64	99.55	96.06	-0.02	-0.03	-0.01
	(91.83,102.90)	(90.67,110.61)	(91.20,107.91)	(88.46,103.66)	(-0.06, 0.02)	(-0.09, 0.03)	(-0.08, 0.06)
Race/ethnicity							
White	94.86	96.26	94.70	95.67	0.01	0.02	-0.03
	(88.88,100.83)	(87.67,104.85)	(86.59,102.82)	(88.35,102.98)	(-0.02, 0.04)	(-0.02, 0.07)	(-0.08, 0.03)
African American		72.48	102.20	81.21	0.02	-0.04	0.10
	(76.02,94.71)	(49.06,95.89)	(87.87,116.53)	(65.70,96.71)	(-0.09, 0.12)	(-0.15, 0.06)	(-0.12, 0.31)
Hispanic	89.07	85.93	87.83	90.16	0.02	-0.04	0.09
	(80.23,97.91)	(67.71,104.15)	(71.59,104.08)	(74.52,105.80)	(-0.06, 0.10)	(-0.15, 0.07)	(-0.01, 0.19)

Table 6-92. The relationship between parental exposure to specific anti-drug advertising (at earlier round and nonusing youths' personal anti-marijuana beliefs and attitudes (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure le	vel of parents			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	32.39 (23.68,41.09)	23.81 (11.29,36.32)	41.97 (29.39,54.55)	30.47 (16.81,44.13)	0.02 (-0.04, 0.07)	0.01 (-0.07, 0.09)	0.03 (-0.05, 0.12)
Lower risk	- 120.04 (115.90,124.19)	120.27 (109.84,130.70)	118.59 (112.18,125.00)	120.90 (115.19,126.60)	-0.01 (-0.05, 0.04)	-0.01 (-0.05, 0.04)	-0.01 (-0.09, 0.07)
Sensation seeking							
High	57.69 (51.23,64.15)	53.56 (42.41,64.70)	60.64 (52.35,68.94)	56.68 (47.09,66.26)	0.02 (-0.02, 0.06)	0.00 (-0.06, 0.06)	0.04 (-0.01, 0.10)
Low	_ 127.72 (123.61,131.82)	125.41 (113.23,137.59)	127.79 (120.75,134.83)	129.48 (122.90,136.07)	-0.01 (-0.07, 0.05)	-0.01 (-0.07, 0.05)	-0.01 (-0.12, 0.10)
Longitudinal round(s)	5						
Round 1>2	91.00 (85.52,96.48)	90.27 (79.76,100.79)	94.05 (86.56,101.53)	89.13 (81.25,97.00)	0.00 (-0.04, 0.04)	N/A	N/A
Round 2>3	94.46 (88.76,100.15)	91.19 (74.79,107.58)	94.94 (86.01,103.87)	96.66 (89.23,104.10)	0.02 (-0.04, 0.08)	N/A	N/A

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Based on a combined index of beliefs and attitudes towards trial and regular marijuana use, as described in Appendix E. See Table 5-2 for distribution.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-93. The relationship between parental exposure to general anti-drug advertising (at earlier round) and perceived anti-marijuana social norms among nonusing youth (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

	Exposure le	vel of parents	Gamma			
Actual during	Less than 4 times	4-11 times	12 or more times per	A 11 4	Round 1	Round 2
period	per month	per month	month	All cases	>Round 2	>Round 3
12/131	118 86	125 21	126.36	0.04	0.03	0.04
-						(-0.03, 0.12)
(120.04,120.30)	(110.33,127.37)	(117.23,133.20)	(117.00,133.03)	(-0.02, 0.0)	(-0.03, 0.10)	(-0.03, 0.12)
68.51	75.55	74.80	59.78	-0.05	-0.08	-0.01
(62.22,74.81)	(65.94,85.16)	(62.80,86.81)	(51.86,67.70)	*(-0.09,-0.01)	*(-0.14,-0.02)	(-0.07, 0.05)
,	, , , ,			, ,	, , , ,	, , ,
63.11	68.07	67.90	57.39	-0.04	-0.07	0.00
(57.31,68.91)	(58.31,77.82)	(55.88,79.91)	(50.41,64.37)	*(-0.08,-0.00)	*(-0.13,-0.01)	(-0.05, 0.06)
-						0.01
(79.96,88.23)	(78.71,92.32)	(76.77,96.23)	(76.69,87.46)	(-0.05, 0.01)	(-0.08, 0.01)	(-0.03, 0.05)
80.42	76.05	78 59	83 47	0.02	0.00	0.06
_						(-0.01, 0.12)
(71.07,00.17)	(03.73,00.30)	(01.70,52.10)	(73.31,71.10)	(0.03, 0.07)	(0.07, 0.07)	(0.01, 0.12)
87.96	95.09	95.89	80.72	-0.06	-0.07	-0.04
(82.75,93.17)	(86.49,103.69)	(86.42,105.36)	(72.14,89.30)	*(-0.10,-0.01)	*(-0.13,-0.01)	(-0.11, 0.02)
				-0.04	-0.06	0.01
(84.66,95.23)	(85.68,103.58)	(77.73,100.69)	(77.84,92.80)	(-0.08, 0.01)	*(-0.12,-0.01)	(-0.05, 0.07)
62.02	69.00	70.40	c0.24	0.02	0.05	0.01
						-0.01
(33.47,72.39)	(47.25,90.73)	(30.37,90.28)	(48.39,72.09)	(-0.12, 0.06)	(-0.16, 0.06)	(-0.13, 0.11)
76 96	58 70	87 <i>4</i> 6	88 38	0.10	0.12	0.06
						(-0.04, 0.17)
	during period 124.31 (120.04,128.58) 68.51 (62.22,74.81) 63.11 (57.31,68.91) 84.10 (79.96,88.23) 80.42 (74.67,86.17) 87.96	Actual during period Per month 124.31 118.86 (120.04,128.58) (110.35,127.37) 68.51 75.55 (62.22,74.81) (65.94,85.16) 63.11 68.07 (57.31,68.91) (58.31,77.82) 84.10 85.51 (79.96,88.23) (78.71,92.32) 84.10 (79.96,88.23) (78.71,92.32) 87.96 95.09 (82.75,93.17) (86.49,103.69) 89.95 94.63 (84.66,95.23) (85.68,103.58) 63.03 68.99 (53.47,72.59) (47.25,90.73) 76.96 58.70	during period 4 times per month 4-11 times per month 124.31 (120.04,128.58) 118.86 (125.21 (117.23,133.20) 68.51 (75.55) 74.80 (62.22,74.81) (62.22,74.81) (65.94,85.16) (62.80,86.81) 63.11 (58.31,77.82) (55.88,79.91) (57.31,68.91) (58.31,77.82) (55.88,79.91) 84.10 (79.96,88.23) (78.71,92.32) (76.77,96.23) 80.42 (74.67,86.17) (65.75,86.36) (64.70,92.48) 87.96 (82.75,93.17) (86.49,103.69) (86.42,105.36) 89.95 (82.75,93.17) (86.49,103.69) (86.42,105.36) 89.95 (84.66,95.23) (85.68,103.58) (77.73,100.69) 63.03 (85.68,103.58) (77.73,100.69) 63.04 (53.47,72.59) (47.25,90.73) (50.57,90.28) 76.96 (58.70) 58.70 87.46	Actual during 4 times per month 4-11 times per month 4 times per month per month 128.31	Actual during period Less than 4 times per month 4-11 times per month 12 or more times per month All cases ⁴ 1. 124.31 (118.86 (125.21 (120.04,128.58)) 110.35,127.37) (117.23,133.20) (119.08,133.65) (-0.02, 0.09) 2. 68.51 (10.35,127.37) 75.55 (17.23,133.20) 74.80 (19.08,133.65) 59.78 (-0.02, 0.09) -0.05 3. 66.22,74.81) (65.94,85.16) (62.80,86.81) (51.86,67.70) *(-0.09,-0.01) 3. 63.11 (58.31,77.82) 68.07 (67.90 (57.39) 57.39 (-0.04) -0.04 4. 65.31,68.91) (58.31,77.82) (55.88,79.91) (50.41,64.37) *(-0.08,-0.00) 3. 84.10 (79.96,88.23) 85.51 (76.77,96.23) (76.69,87.46) (-0.05, 0.01) 4. 80.42 (74.67,86.17) 76.05 (65.75,86.36) 78.59 (64.70,92.48) 83.47 (75.54,91.40) (-0.03, 0.07) 3. 87.96 (82.75,93.17) 86.49,103.69) 86.42,105.36) (72.14,89.30) *(-0.10,-0.01) 3. 89.95 (84.66,95.23) 94.63 (85.68,103.58) 89.21 (77.73,100.69) 85.32 (77.84,92.80) (-0.08, 0.01) 4. 89.95 (74.66) (84.66,95.23) (85.68,103.58) (77.73,100.69) (77.84,92.80) (-0.08, 0.0	Actual during period Less than 4 times per month 4-11 times per month 12 or more times per month Round 1>Round 25 124.31 118.86 125.21 126.36 0.04 0.03 (120.04,128.58) (110.35,127.37) (117.23,133.20) (119.08,133.65) (-0.02, 0.09) (-0.05, 0.10) 68.51 75.55 74.80 59.78 -0.05 -0.08 (62.22,74.81) (65.94,85.16) (62.80,86.81) (51.86,67.70) *(-0.09,-0.01) *(-0.14,-0.02) 63.11 68.07 67.90 57.39 -0.04 -0.07 (57.31,68.91) (58.31,77.82) (55.88,79.91) (50.41,64.37) *(-0.08,-0.00) *(-0.13,-0.01) 84.10 85.51 86.50 82.07 -0.02 -0.04 (79.96,88.23) (78.71,92.32) (76.77,96.23) (76.69,87.46) (-0.05, 0.01) (-0.08, 0.01) -80.42 76.05 78.59 83.47 0.02 0.00 (74.67,86.17) (65.75,86.36) (64.70,92.48) (75.54,91.40) (-0.03, 0.07) (-0.07, 0.07)

Table 6-93. The relationship between parental exposure to general anti-drug advertising (at earlier round) and perceived anti-marijuana social norms among nonusing youth (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure le	vel of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	18.16 (11.14,25.17)	26.57 (11.63,41.50)	15.88 (0.20,31.57)	16.91 (4.70,29.13)	-0.03 (-0.10, 0.04)	-0.07 (-0.17, 0.02)	0.04 (-0.05, 0.13)
Lower risk	- 114.52 (110.34,118.71)	110.78 (103.78,117.78)	121.27 (113.93,128.61)	111.79 (105.72,117.86)	0.00 (-0.05, 0.04)	-0.01 (-0.06, 0.05)	0.01 (-0.06, 0.08)
Sensation seeking High	50.34 (44.87,55.81)	56.53 (45.57,67.50)	51.90 (39.41,64.39)	46.08 (38.26,53.90)	-0.04 (-0.09, 0.00)	-0.07 *(-0.14,-0.01)	0.01 (-0.05, 0.07)
Low	118.72 (114.09,123.35)	114.15 (104.44,123.85)	127.21 (118.26,136.16)	116.66 (110.15,123.18)	0.01 (-0.05, 0.06)	0.00 (-0.07, 0.07)	0.02 (-0.06, 0.10)
Longitudinal round(s) ⁵ Round 1>2	_ 82.15 (76.85,87.45)	84.49 (74.34,94.63)	89.07 (75.74,102.41)	74.90 (67.62,82.17)	-0.04 (-0.08, 0.01)	N/A	N/A
Round 2>3	87.07 (82.26,91.89)	87.07 (79.12,95.02)	82.39 (72.61,92.17)	92.69 (85.92,99.46)	0.01 (-0.03, 0.05)	N/A	N/A

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

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

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-94. The relationship between parental exposure to specific anti-drug advertising (at earlier round) and perceived anti-marijuana social norms among nonusing youth (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure le	vel of parents		Gamma			
	Actual during	Less than 1 time	1-3 times	4 or more times per	A.11 4	Round 1	Round 2	
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3	
Youth aged 12 to 18								
12 to 13	124.31	120.71	123.67	123.26	0.01	0.00	0.02	
12 to 13	(120.04,128.58)	(111.02,130.40)	(114.98,132.35)	(116.17,130.35)	(-0.05, 0.06)	(-0.08, 0.08)	(-0.06, 0.10)	
	(((,,	(,	(,,	(,,	(,,	
14 to 16		68.81	75.38	62.65	-0.02	-0.02	-0.03	
	(62.22,74.81)	(58.40,79.23)	(66.17,84.60)	(53.55,71.76)	(-0.07, 0.02)	(-0.09, 0.04)	(-0.10, 0.04)	
14 . 10	62.11	c1 17	70.15	50.00	0.01	0.00	0.02	
14 to 18		61.17	70.15	58.99	-0.01	0.00	-0.03	
	(57.31,68.91)	(50.72,71.62)	(61.99,78.32)	(51.85,66.12)	(-0.05, 0.03)	(-0.05, 0.05)	(-0.10, 0.05)	
12 to 18	84.10	82.11	88.40	80.69	-0.01	0.00	-0.01	
	(79.96,88.23)	(74.73,89.49)	(82.44,94.37)	(75.21,86.16)	(-0.03, 0.02)	(-0.04, 0.03)	(-0.07, 0.05)	
Youth aged 12 to 18								
Gender	20.42	72.22	0.4 55	5 0.45	0.02	0.02	0.00	
Male	80.42	72.22	86.75	78.15	0.03	0.03	0.02	
	(74.67,86.17)	(61.81,82.64)	(78.63,94.87)	(68.82,87.47)	(-0.02, 0.08)	(-0.02, 0.09)	(-0.07, 0.11)	
Female	87.96	93.34	90.10	83.27	-0.05	-0.05	-0.05	
	(82.75,93.17)	(81.85,104.82)	(81.27,98.93)	(75.56,90.98)	(-0.09, 0.00)	(-0.11, 0.02)	(-0.12, 0.03)	
	, , ,	, , ,	, , ,	,	, , ,	, , ,	, , ,	
Race/ethnicity								
White	89.95	92.69	91.26	86.25	-0.02	-0.01	-0.04	
	(84.66,95.23)	(84.02,101.36)	(83.79,98.74)	(79.39,93.12)	(-0.06, 0.02)	(-0.05, 0.04)	(-0.10, 0.02)	
African American_	63.03	55.99	83.41	53.21	-0.01	-0.05	0.04	
Afficali Afficiali_	(53.47,72.59)	(38.55,73.42)	(68.83,97.99)	(37.52,68.90)	(-0.10, 0.09)	(-0.16, 0.06)	(-0.14, 0.23)	
	(33.41,12.39)	(30.33,73.42)	(00.03,77.79)	(37.32,00.70)	(-0.10, 0.05)	(-0.10, 0.00)	(-0.14, 0.23)	
Hispanic	76.96	64.08	72.88	85.90	0.07	0.09	0.03	
1	(69.97,83.95)	(45.38,82.77)	(57.86,87.89)	(71.03,100.77)	(-0.01, 0.16)	(-0.04, 0.22)	(-0.09, 0.16)	

Table 6-94. The relationship between parental exposure to specific anti-drug advertising (at earlier round and perceived anti-marijuana social norms among nonusing youth (at later round by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

-		Exposure le	vel of parents			Gamma	
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	18.16 (11.14,25.17)	9.45 (-4.22,23.12)	30.16 (18.99,41.32)	13.51 (2.64,24.37)	0.01 (-0.04, 0.07)	0.02 (-0.05, 0.09)	0.01 (-0.07, 0.10)
Lower risk	- 114.52 (110.34,118.71)	114.33 (105.86,122.80)	114.83 (108.81,120.86)	112.74 (107.02,118.46)	-0.01 (-0.05, 0.03)	0.00 (-0.05, 0.05)	-0.03 (-0.11, 0.04)
Sensation seeking							
High	50.34 (44.87,55.81)	44.48 (34.96,54.00)	56.61 (47.10,66.12)	45.23 (37.27,53.18)	0.00 (-0.03, 0.04)	0.00 (-0.05, 0.05)	0.01 (-0.05, 0.07)
Low	- 118.72 (114.09,123.35)	117.06 (106.13,128.00)	120.53 (113.63,127.42)	118.26 (111.00,125.52)	0.00 (-0.06, 0.06)	0.01 (-0.05, 0.07)	-0.02 (-0.14, 0.10)
Longitudinal round(s)	5						
Round 1>2	82.15 (76.85,87.45)	77.83 (68.22,87.44)	89.11 (81.60,96.61)	77.75 (69.69,85.80)	0.00 (-0.04, 0.03)	N/A	N/A
Round 2>3	- 87.07 (82.26,91.89)	89.03 (76.08,101.97)	87.33 (78.23,96.44)	85.12 (77.83,92.41)	-0.01 (-0.07, 0.05)	N/A	N/A

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

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

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-95. The relationship between parental exposure to general anti-drug advertising (at earlier round and self-efficacy to refuse marijuana among nonusing youth (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s)

		Exposure le	vel of parents		Gamma			
	Actual	Less than		12 or more	'			
	during	4 times	4-11 times	times per		Round 1	Round 2	
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3	
Youth aged 12 to 18								
12 to 13	110.92	114.82	108.10	111.16	-0.03	-0.09	0.06	
	(105.95,115.89)	(106.25,123.39)	(98.80,117.40)	(103.43,118.89)	(-0.09, 0.04)	*(-0.16,-0.02)	(-0.06, 0.17)	
14 to 16	104.82	108.00	106.61	100.72	-0.04	-0.06	-0.01	
	(100.13,109.52)	(97.59,118.41)	(98.76,114.45)	(91.73,109.72)	(-0.12, 0.04)	(-0.16, 0.05)	(-0.09, 0.07)	
14 to 18	108.37	108.26	113.11	102.78	-0.03	-0.08	0.04	
	(104.16,112.58)	(99.36,117.16)	(105.87,120.35)	(94.47,111.09)	(-0.10, 0.03)	(-0.17, 0.01)	(-0.04, 0.12)	
12 to 18	109.24	110.51	111.48	105.78	-0.03	-0.08	0.05	
	(105.73,112.75)		(105.36,117.60)	(99.36,112.20)	(-0.08, 0.02)	*(-0.15,-0.02)	(-0.02, 0.11)	
Youth aged 12 to 18								
Gender								
Male	106.93	105.96	110.62	104.55	-0.01	-0.07	0.08	
	(102.67,111.19)	(96.35,115.56)	(101.06,120.17)	(95.70,113.40)	(-0.08, 0.05)	(-0.16, 0.01)	(-0.01, 0.17)	
Female	111.69	115.25	112.51	106.96	-0.05	-0.09	0.01	
	(107.09,116.30)	(105.94,124.56)	(104.84,120.19)	(98.46,115.47)	(-0.12, 0.02)	(-0.19, 0.00)	(-0.09, 0.12)	
Race/ethnicity								
White	111.55	114.62	110.66	108.58	-0.03	-0.07	0.02	
	(107.29,115.81)	(107.50,121.74)	(102.35,118.96)	(100.93,116.22)	(-0.09, 0.02)	(-0.15, 0.01)	(-0.05, 0.09)	
African American	111.33	98.44	122.44	109.98	0.05	-0.06	0.17	
	(102.95,119.70)	(75.56,121.31)	(109.06,135.82)	(97.60,122.36)	(-0.09, 0.19)	(-0.23, 0.11)	(-0.01, 0.36)	
Hispanic	97.82	110.57	101.89	92.05	-0.09	-0.20	0.05	
•	(87.87,107.77)	(97.09,124.05)	(83.17,120.61)	(77.04,107.06)	(-0.20, 0.02)	*(-0.36,-0.04)	(-0.08, 0.19)	

Table 6-95. The relationship between parental exposure to general anti-drug advertising (at earlier round and self-efficacy to refuse marijuana among nonusing youth (at later round), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure le	vel of parents			Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ⁴	Round 1>Round 2 ⁵	Round 2>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	86.00 (78.35,93.65)	86.12 (73.32,98.91)	90.15 (77.88,102.42)	77.15 (62.65,91.65)	-0.02 (-0.09, 0.06)	-0.06 (-0.17, 0.06)	0.05 (-0.04, 0.14)
Lower risk	120.72 (117.41,124.03)	121.91 (113.92,129.90)	123.57 (117.59,129.56)	119.02 (113.57,124.48)	-0.05 (-0.11, 0.02)	-0.11 *(-0.19,-0.03)	0.04 (-0.05, 0.14)
Sensation seeking							
High	92.98 (88.45,97.52)	98.05 (89.27,106.83)	94.68 (85.76,103.60)	86.70 (76.99,96.41)	-0.04 (-0.10, 0.02)	-0.07 (-0.16, 0.01)	0.00 (-0.07, 0.08)
Low	126.39 (122.16,130.63)	122.88 (112.66,133.11)	132.91 (127.40,138.41)	124.33 (117.34,131.32)	-0.02 (-0.11, 0.07)	-0.11 *(-0.22,-0.00)	0.11 (-0.01, 0.24)
Longitudinal round(s) ⁵	i						
Round 1>2		115.80 (108.28,123.31)	113.41 (104.88,121.94)	101.04 (92.46,109.62)	-0.08 *(-0.15,-0.02)	N/A	N/A
Round 2>3	108.55 (103.54,113.55)	102.50 (90.88,114.12)	108.41 (100.30,116.52)	112.78 (104.76,120.80)	0.05 (-0.02, 0.11)	N/A	N/A

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Self-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. See Table 5-26 for distribution.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-96. The relationship between parental exposure to specific anti-drug advertising (at earlier round and self-efficacy to refuse marijuana among nonusing youth (at later round by longitudinal round self-efficacy), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round self-efficacy

		Exposure le	vel of parents		Gamma			
	Actual	Less than		4 or more				
	during	1 time	1-3 times	times per		Round 1	Round 2	
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3	
Youth aged 12 to 18								
12 to 13	110.92	112.93	110.98	107.47	-0.02	-0.07	0.04	
	(105.95,115.89)	(104.07,121.79)	(102.01,119.95)	(98.93,116.00)	(-0.09, 0.04)	(-0.16, 0.02)	(-0.09, 0.17)	
14 to 16	104.82	107.26	108.36	100.02	-0.03	0.00	-0.07	
	(100.13,109.52)	(95.52,119.01)	(102.03,114.70)	(91.37,108.67)	(-0.09, 0.04)	(-0.09, 0.09)	(-0.19, 0.04)	
14 to 18	108.37	104.88	109.90	108.15	0.01	0.04	-0.03	
	(104.16,112.58)	(92.32,117.45)	(104.49,115.32)	(101.22,115.07)	(-0.05, 0.08)	(-0.04, 0.12)	(-0.15, 0.09)	
12 to 18	109.24	107.71	110.27	107.92	0.00	0.00	-0.01	
	(105.73,112.75)	(98.86,116.57)	(105.59,114.95)	(101.95,113.89)	(-0.05, 0.05)	(-0.06, 0.06)	(-0.10, 0.09)	
Youth aged 12 to 18								
Gender				4040	0.00	0.04		
Male	106.93	103.49	107.06	104.82	0.00	-0.01	0.01	
	(102.67,111.19)	(89.31,117.67)	(99.28,114.84)	(97.08,112.55)	(-0.08, 0.08)	(-0.09, 0.08)	(-0.14, 0.16)	
Female	111.69	112.64	113.58	111.07	0.00	0.01	-0.02	
	(107.09,116.30)	(104.70,120.58)	(107.77,119.38)	(102.99,119.14)	(-0.07, 0.06)	(-0.09, 0.11)	(-0.12, 0.07)	
Race/ethnicity								
White	111.55	112.69	113.68	110.33	0.00	0.04	-0.07	
	(107.29,115.81)	(104.59,120.78)	(107.84,119.51)	(103.71,116.95)	(-0.06, 0.05)	(-0.03, 0.11)	(-0.16, 0.02)	
African American	111.33	100.99	106.07	113.30	0.03	-0.04	0.13	
	(102.95,119.70)	(66.46,135.52)	(89.74,122.40)	(100.86,125.74)	(-0.13, 0.19)	(-0.21, 0.13)	(-0.23, 0.50)	
Hispanic	97.82	96.75	96.88	96.56	-0.01	-0.04	0.03	
-	(87.87,107.77)	(75.87,117.63)	(84.13,109.63)	(76.43,116.68)	(-0.16, 0.14)	(-0.24, 0.15)	(-0.15, 0.21)	

Table 6-96. The relationship between parental ¹ exposure to specific anti-drug advertising (at earlier round²) and self-efficacy to refuse marijuana³ among nonusing youth (at later round²), by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round(s) (continued)

		Exposure le	vel of parents			Gamma	
	Actual	Less than		4 or more			
	during	1 time	1-3 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ⁴	>Round 2 ⁵	>Round 3
Youth aged 12 to 18							
Risk score							
Higher risk	86.00	82.13	89.80	84.19	0.02	0.02	0.03
	(78.35,93.65)	(65.68,98.58)	(78.29,101.32)	(71.20,97.18)	(-0.06, 0.11)	(-0.09, 0.12)	(-0.14, 0.19)
Lower risk	120.72	120.18	119.99	120.33	-0.01	0.00	-0.02
	(117.41,124.03)	(109.48,130.88)	(114.96,125.01)	(114.83,125.83)	(-0.08, 0.05)	(-0.08, 0.08)	(-0.14, 0.09)
Sensation seeking							
High	92.98	93.07	93.35	91.08	-0.01	-0.01	0.00
	(88.45,97.52)	(82.51,103.63)	(86.11,100.60)	(83.66,98.50)	(-0.06, 0.05)	(-0.08, 0.06)	(-0.08, 0.09)
Low	126.39	122.16	127.30	126.26	0.02	0.03	0.00
	(122.16,130.63)	(107.45,136.87)	(121.08,133.53)	(118.44,134.09)	(-0.07, 0.11)	(-0.07, 0.13)	(-0.18, 0.17)
Longitudinal round(s) ⁵							
Round 1>2		109.66	111.94	106.07	0.00	N/A	N/A
	(105.60,113.80)	(102.12,117.21)	(106.38,117.50)	(97.75,114.39)	(-0.06, 0.06)		
Round 2>3	108.55	104.55	107.74	110.69	-0.01	N/A	N/A
	(103.54,113.55)	(84.60,124.51)	(99.05,116.43)	(104.26,117.13)	(-0.10, 0.09)		

¹Limited to parents of youth who had never used marijuana at Round 1 and who were aged 12-18 at Round 2.

²Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

³Self-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. See Table 5-26 for distribution.

⁴Includes cases for Round 1 to Round 2 and Round 2 to Round 3; summary estimate for data to left.

⁵Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-97. The relationship between parental exposure to general anti-drug advertising and nonusing youths reports of parent monitoring behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of youth reporti	ng each exposure level		Gamma
	Actual	Less than		12 or more	
	during	4 times	times 4-11 times		
Characteristics	period	per month	per month	times per month	All cases ¹
Youth aged 12 to 18					
12 to 13	1.11	1.14	1.11	1.12	-0.01
	(1.06, 1.15)	(1.06,1.21)	(1.05,1.17)	(1.04,1.20)	(-0.06, 0.05)
14 to 16	0.86	0.87	0.86	0.85	-0.01
	(0.82, 0.91)	(0.81,0.94)	(0.79, 0.94)	(0.78,0.92)	(-0.06, 0.04)
14 to 18	0.82	0.83	0.82	0.81	-0.01
,	(0.78, 0.85)	(0.78, 0.88)	(0.75, 0.88)	(0.75, 0.86)	(-0.05, 0.03)
12 to 18	0.90	0.92	0.90	0.90	-0.01
	(0.87,0.93)	(0.88, 0.96)	(0.85, 0.95)	(0.84,0.95)	(-0.04, 0.02)
Youth aged 12 to 18					
Gender					
Male	0.76	0.78	0.77	0.76	-0.01
	(0.72,0.80)	(0.71, 0.85)	(0.71, 0.83)	(0.70, 0.82)	(-0.06, 0.03)
Female	1.05	1.06	1.05	1.03	-0.02
	(1.02, 1.09)	(1.01,1.12)	(0.98,1.12)	(0.96,1.09)	(-0.06, 0.03)
Race/ethnicity					
White	0.94	0.97	0.95	0.92	-0.03
	(0.90,0.98)	(0.92,1.02)	(0.89,1.01)	(0.86, 0.98)	(-0.07, 0.02)
African American	0.78	0.70	0.76	0.86	0.10
	(0.70,0.87)	(0.59,0.81)	(0.63, 0.88)	(0.75,0.97)	*(0.01, 0.19)
Hispanic	0.87	0.95	0.78	0.88	-0.03
1	(0.81,0.93)	(0.80,1.11)	(0.67,0.88)	(0.78,0.97)	(-0.13, 0.06)

Table 6-97. The relationship between parental exposure to general anti-drug advertising and nonusing youths reports of parent monitoring behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (continued)

		Percent of youth reporti	ng each exposure level		Gamma
Chousetonistics	Actual during	Less than 4 times	4-11 times	12 or more times per	All cases ¹
Characteristics	period	per month	per month	month	All cases
Youth aged 12 to 18 Risk score					
Higher risk	0.58	0.58	0.58	0.57	-0.01
0	(0.54,0.62)	(0.52, 0.64)	(0.51,0.65)	(0.51,0.63)	(-0.07, 0.05)
Lower risk	1.10	1.14	1.11	1.11	-0.01
	(1.07,1.14)	(1.08,1.20)	(1.05,1.16)	(1.05,1.18)	(-0.06, 0.03)
Sensation seeking					
High	0.65	0.64	0.66	0.65	0.01
	(0.62, 0.68)	(0.58, 0.70)	(0.61, 0.71)	(0.60, 0.70)	(-0.05, 0.06)
Low	1.21	1.25	1.21	1.19	-0.03
	(1.16,1.25)	(1.17,1.32)	(1.15,1.28)	(1.11,1.26)	(-0.08, 0.02)
Year of interview					
(waves)					
2000 (1-2)	0.89	0.90	0.87	0.87	-0.01
	(0.84,0.93)	(0.81,0.98)	(0.79, 0.95)	(0.79, 0.95)	(-0.08, 0.05)
2001 (3-4)	0.88	0.89	0.86	0.90	0.01
	(0.83, 0.93)	(0.81, 0.97)	(0.77, 0.95)	(0.83, 0.97)	(-0.05, 0.06)
2002 (5-6)	0.93	0.96	0.95	0.92	-0.02
	(0.89,0.97)	(0.89,1.03)	(0.87, 1.04)	(0.85,0.99)	(-0.07, 0.03)
2003 (7)	0.92	0.95	0.95	0.91	-0.02
	(0.88, 0.96)	(0.87,1.03)	(0.86, 1.03)	(0.85, 0.98)	(-0.08, 0.04)

¹Summary estimate for data to left.

Table 6-98. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of parent monitoring behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of y	outh reporting each ex	xposure level		Gamma
·	Actual	Less than			12 or more	
	during	1 time	1-3 times	4-11 times	times per	
Characteristics	period	per month	per month	per month	month	All cases ¹
Youth aged 12 to 18						
12 to 13	1.11	1.17	1.13	1.13	1.11	-0.03
	(1.06,1.15)	(1.07,1.27)	(1.07,1.20)	(1.06, 1.19)	(0.98,1.24)	(-0.09, 0.04)
14 to 16	0.86	0.91	0.87	0.81	0.90	-0.01
	(0.82, 0.91)	(0.82,1.01)	(0.80, 0.94)	(0.75, 0.88)	(0.79,1.01)	(-0.08, 0.06)
14 to 18	0.82	0.82	0.84	0.78	0.85	0.00
	(0.78, 0.85)	(0.74,0.91)	(0.78, 0.90)	(0.73,0.83)	(0.76,0.93)	(-0.05, 0.06)
12 to 18	0.90	0.93	0.92	0.88	0.92	-0.01
	(0.87, 0.93)	(0.86, 0.99)	(0.87, 0.98)	(0.84, 0.92)	(0.85,1.00)	(-0.05, 0.04)
Youth aged 12 to 18 Gender						
Male	0.76	0.78	0.79	0.73	0.85	0.02
	(0.72,0.80)	(0.69,0.88)	(0.72,0.86)	(0.66,0.79)	(0.74,0.96)	(-0.05, 0.09)
Female	1.05	1.09	1.06	1.04	0.99	-0.04
	(1.02,1.09)	(1.00, 1.17)	(0.99, 1.13)	(0.99, 1.09)	(0.89,1.09)	(-0.10, 0.01)
Race/ethnicity						
White	0.94	1.01	0.96	0.91	0.97	-0.03
	(0.90, 0.98)	(0.92,1.10)	(0.90, 1.02)	(0.86, 0.96)	(0.88,1.07)	(-0.08, 0.03)
African American	0.78	0.73	0.84	0.81	0.79	0.03
	(0.70, 0.87)	(0.61, 0.86)	(0.70, 0.98)	(0.69, 0.93)	(0.66,0.92)	(-0.04, 0.10)
Hispanic	0.87	0.88	0.82	0.83	0.91	0.02
• ————	(0.81, 0.93)	(0.72, 1.04)	(0.71, 0.93)	(0.74, 0.92)	(0.73, 1.10)	(-0.11, 0.14)

Table 6-98. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of parent monitoring behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (contnued)

	Percent of youth reporting each exposure level						
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ¹	
Vandh a and 124a 10							
Youth aged 12 to 18 Risk score							
Higher risk	0.58	0.56	0.59	0.56	0.66	0.04	
Trigiler risk	(0.54,0.62)	(0.47,0.65)	(0.52,0.66)	(0.50,0.62)	(0.54,0.77)	(-0.03, 0.11)	
	(0.5 1,0.02)	(0.17,0.05)	(0.52,0.00)	(0.50,0.02)	(0.5 1,0.77)	(0.03, 0.11)	
Lower risk	1.10	1.16	1.14	1.10	1.08	-0.04	
	(1.07, 1.14)	(1.09, 1.22)	(1.07, 1.21)	(1.04, 1.15)	(0.98, 1.19)	(-0.09, 0.02)	
Sensation seeking							
High	0.65	0.66	0.66	0.63	0.70	0.01	
	(0.62, 0.68)	(0.58, 0.73)	(0.60, 0.72)	(0.58, 0.68)	(0.62, 0.78)	(-0.04, 0.06)	
Low	1.21	1.22	1.22	1.19	1.17	-0.02	
Low	(1.16,1.25)	(1.12,1.32)	(1.15,1.30)	(1.13,1.25)	(1.05,1.30)	(-0.09, 0.05)	
	(1.10,1.23)	(1.12,1.32)	(1.15,1.50)	(1.15,1.25)	(1.05,1.50)	(-0.09, 0.03)	
Year of interview							
(waves)							
2000 (1-2)	0.89	0.88	0.92	0.85	0.88	-0.01	
, ,	(0.84, 0.93)	(0.79, 0.96)	(0.85, 1.00)	(0.75, 0.95)	(0.73, 1.02)	(-0.09, 0.07)	
2001 (3-4)	0.88	0.88	0.94	0.82	0.98	0.03	
	(0.83, 0.93)	(0.75, 1.02)	(0.85, 1.03)	(0.76, 0.88)	(0.84, 1.13)	(-0.05, 0.10)	
2002 (5.6)	0.02	1.00	0.02	0.02	0.05	0.02	
2002 (5-6)	0.93	1.00	0.92	0.92	0.95	-0.03	
	(0.89,0.97)	(0.88, 1.13)	(0.84, 1.00)	(0.87,0.98)	(0.83,1.07)	(-0.11, 0.04)	
2003 (7)	0.92	0.98	0.88	0.96	0.88	-0.02	
2003 (1)	(0.88,0.96)	(0.77,1.18)	(0.80,0.97)	(0.90,1.02)	(0.79,0.97)	(-0.11, 0.07)	

¹Summary estimate for data to left.

Table 6-99. The relationship between parental exposure to general anti-drug advertising and nonusing youths' reports of parent talking behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of youth reporti	ng each exposure level		Gamma
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ¹
Youth aged 12 to 18					
12 to 13	1.59	1.57	1.61	1.69	0.05
	(1.55,1.63)	(1.48,1.66)	(1.52,1.70)	(1.62,1.75)	(-0.00, 0.10)
14 to 16	1.41	1.41	1.43	1.45	0.01
	(1.37,1.46)	(1.31,1.51)	(1.33,1.52)	(1.37,1.52)	(-0.03, 0.06)
14 to 18	1.37	1.36	1.40	1.37	0.00
	(1.32,1.41)	(1.27,1.45)	(1.33,1.47)	(1.29,1.44)	(-0.04, 0.05)
12 to 18	1.43	1.42	1.46	1.46	0.01
	(1.40,1.47)	(1.36,1.49)	(1.40,1.51)	(1.40,1.51)	(-0.02, 0.05)
Youth aged 12 to 18 Gender					
Male	1.39	1.42	1.39	1.42	0.00
	(1.35,1.44)	(1.33,1.51)	(1.31,1.47)	(1.35,1.49)	(-0.05, 0.04)
Female	1.48	1.43	1.53	1.50	0.03
	(1.43,1.53)	(1.33,1.52)	(1.46,1.60)	(1.41,1.59)	(-0.01, 0.07)
Race/ethnicity					
White	1.36	1.34	1.40	1.40	0.03
	(1.32,1.41)	(1.25,1.43)	(1.33,1.46)	(1.33,1.47)	(-0.02, 0.07)
African American	1.61	1.63	1.54	1.61	-0.01
	(1.54,1.69)	(1.47,1.79)	(1.36,1.71)	(1.51,1.71)	(-0.08, 0.07)
Hispanic	1.61	1.61	1.72	1.62	0.00
	(1.52,1.70)	(1.47,1.74)	(1.56,1.89)	(1.49,1.74)	(-0.08, 0.08)

Table 6-99. The relationship between parental exposure to general anti-drug advertising and nonusing youths' reports of parent talking behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (continued)

		Percent of youth reporti	ng each exposure level		Gamma
Characteristics	Actual during period	Less than 4 times per month	4-11 times	12 or more times per month	All cases ¹
Characteristics	period	рег топи	per month	monui	7 III Cuses
Youth aged 12 to 18 Risk score					
Higher risk	1.32	1.27	1.34	1.31	0.01
	(1.27,1.37)	(1.15,1.40)	(1.24,1.43)	(1.23,1.39)	(-0.04, 0.07)
Lower risk	1.51	1.52	1.52	1.56	0.02
	(1.47,1.55)	(1.45, 1.59)	(1.45,1.60)	(1.50,1.63)	(-0.02, 0.05)
Sensation seeking					
High	1.30	1.28	1.32	1.32	0.02
	(1.26,1.35)	(1.18,1.38)	(1.24, 1.40)	(1.25,1.39)	(-0.03, 0.07)
Low	1.60	1.60	1.63	1.63	0.01
	(1.55,1.64)	(1.51,1.70)	(1.55,1.71)	(1.56,1.70)	(-0.04, 0.06)
Year of interview					
(waves)					
2000 (1-2)	1.54	1.54	1.45	1.60	0.03
	(1.47,1.60)	(1.42,1.66)	(1.33,1.56)	(1.52,1.69)	(-0.02, 0.08)
2001 (3-4)	1.43	1.40	1.57	1.39	0.00
	(1.38,1.49)	(1.29, 1.52)	(1.45,1.68)	(1.28,1.49)	(-0.06, 0.06)
2002 (5-6)	1.38	1.36	1.42	1.41	0.02
	(1.34,1.42)	(1.27, 1.44)	(1.33,1.51)	(1.33,1.48)	(-0.03, 0.07)
2003 (7)	1.35	1.35	1.35	1.39	0.02
	(1.29,1.41)	(1.24,1.47)	(1.22,1.47)	(1.28,1.50)	(-0.04, 0.08)

¹Summary estimate for data to left.

Table 6-100. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of parent talking behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of y	outh reporting each e	xposure level		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ¹
Youth aged 12 to 18						
12 to 13	1.59	1.56	1.60	1.57	1.77	0.06
	(1.55,1.63)	(1.43,1.69)	(1.51,1.69)	(1.50,1.64)	(1.62,1.92)	(-0.00, 0.13)
14 to 16	1.41	1.41	1.44	1.40	1.63	0.07
	(1.37,1.46)	(1.30,1.52)	(1.35,1.52)	(1.31,1.48)	(1.45,1.81)	(-0.00, 0.13)
14 to 18	1.37	1.37	1.36	1.38	1.50	0.05
	(1.32,1.41)	(1.26,1.47)	(1.29,1.44)	(1.31,1.45)	(1.35,1.66)	(-0.01, 0.10)
12 to 18	1.43	1.42	1.43	1.44	1.58	0.05
	(1.40,1.47)	(1.34,1.50)	(1.37,1.49)	(1.38,1.49)	(1.45,1.71)	*(0.00, 0.10)
Youth aged 12 to 18 Gender						
Male	1.39	1.47	1.41	1.37	1.50	0.01
	(1.35,1.44)	(1.35,1.59)	(1.34,1.48)	(1.30,1.45)	(1.33,1.68)	(-0.06, 0.07)
Female	1.48	1.37	1.45	1.50	1.65	0.09
	(1.43,1.53)	(1.27,1.48)	(1.35,1.55)	(1.42,1.58)	(1.49,1.81)	*(0.03, 0.15)
Race/ethnicity						
White	1.36	1.35	1.38	1.38	1.49	0.04
	(1.32,1.41)	(1.25,1.46)	(1.31,1.46)	(1.31,1.45)	(1.33,1.66)	(-0.02, 0.10)
African American	1.61	1.57	1.55	1.54	1.66	0.03
	(1.54,1.69)	(1.36,1.77)	(1.40,1.71)	(1.42,1.65)	(1.39,1.94)	(-0.08, 0.14)
Hispanic	1.61	1.56	1.57	1.63	1.80	0.10
	(1.52,1.70)	(1.34,1.78)	(1.44,1.71)	(1.50,1.76)	(1.55,2.06)	(-0.04, 0.23)

Table 6-100. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of parent talking behavior, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (continued)

	Percent of youth reporting each exposure level						
Characteristics	Actual during period	Less than 1 time per month	1-3 times per month	4-11 times per month	12 or more times per month	All cases ¹	
W 11 110 110							
Youth aged 12 to 18 Risk score							
	1.32	1.27	1.30	1 22	1.51	0.08	
Higher risk	(1.27,1.37)		(1.18,1.41)	1.33 (1.25,1.41)		*(0.00, 0.15)	
	(1.27, 1.37)	(1.11,1.43)	(1.18,1.41)	(1.25,1.41)	(1.33,1.70)	*(0.00, 0.15)	
Lower risk	1.51	1.51	1.52	1.50	1.63	0.04	
	(1.47,1.55)	(1.42,1.59)	(1.45,1.59)	(1.43,1.57)	(1.46,1.81)	(-0.02, 0.10)	
C 1							
Sensation seeking	1.20	1.26	1 21	1.20	1.47	0.06	
High	1.30	1.26	1.31	1.30	1.47	0.06	
	(1.26,1.35)	(1.15,1.37)	(1.23,1.38)	(1.23,1.38)	(1.31,1.63)	*(0.00, 0.12)	
Low	1.60	1.58	1.57	1.61	1.72	0.05	
	(1.55,1.64)	(1.46,1.71)	(1.47,1.68)	(1.53,1.69)	(1.51,1.92)	(-0.03, 0.13)	
Year of interview							
(waves)							
2000 (1-2)	1.54	1.52	1.55	1.52	1.75	0.08	
, ,	(1.47,1.60)	(1.42, 1.61)	(1.43, 1.67)	(1.40, 1.64)	(1.53,1.96)	(-0.00, 0.16)	
2001 (3-4)	1.43	1.45	1.41	1.45	1.47	0.01	
2001 (0 1)	(1.38,1.49)	(1.30,1.60)	(1.30,1.52)	(1.34,1.56)	(1.22,1.72)	(-0.07, 0.10)	
	, , ,	, , ,		, ,	, , ,	, , , ,	
2002 (5-6)	1.38	1.33	1.39	1.36	1.56	0.06	
	(1.34,1.42)	(1.15,1.50)	(1.32,1.46)	(1.29, 1.43)	(1.41, 1.71)	(-0.02, 0.14)	
2003 (7)	1.35	1.37	1.31	1.40	1.35	0.01	
· /———	(1.29,1.41)	(1.07, 1.66)	(1.18,1.43)	(1.31,1.49)	(1.20,1.50)	(-0.08, 0.10)	

¹Summary estimate for data to left.

Table 6-101. The relationship between parental exposure to general anti-drug advertising and nonusing youths' reports of fun activities, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of youth reporti	ng each exposure level		Gamma
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ¹
Youth aged 12 to 18					
12 to 13	0.72	0.72	0.72	0.74	0.04
	(0.70,0.74)	(0.68,0.76)	(0.68,0.76)	(0.71,0.77)	(-0.05, 0.12)
14 to 16	0.62	0.61	0.67	0.61	0.00
	(0.60,0.64)	(0.56,0.65)	(0.63,0.71)	(0.57,0.65)	(-0.09, 0.09)
14 to 18	0.58	0.55	0.61	0.59	0.06
	(0.56,0.60)	(0.50,0.59)	(0.56,0.65)	(0.55,0.63)	(-0.02, 0.14)
12 to 18	0.62	0.60	0.64	0.64	0.06
	(0.61,0.64)	(0.57,0.63)	(0.61,0.67)	(0.61,0.67)	(-0.00, 0.12)
Youth aged 12 to 18 Gender					
Male	0.59	0.59	0.62	0.61	0.02
	(0.57,0.62)	(0.54,0.64)	(0.58,0.66)	(0.57,0.65)	(-0.07, 0.11)
Female	0.65	0.60	0.66	0.67	0.10
	(0.63,0.67)	(0.56,0.64)	(0.63,0.70)	(0.63,0.71)	*(0.02, 0.18)
Race/ethnicity					
White	0.62	0.59	0.64	0.64	0.06
	(0.60,0.64)	(0.56,0.63)	(0.60,0.68)	(0.60,0.68)	(-0.01, 0.14)
African American	0.61	0.57	0.64	0.63	0.08
	(0.56,0.66)	(0.48,0.66)	(0.55,0.72)	(0.56,0.69)	(-0.04, 0.21)
Hispanic	0.65	0.65	0.66	0.65	0.00
	(0.61,0.69)	(0.59,0.71)	(0.60,0.72)	(0.58,0.72)	(-0.14, 0.14)

Table 6-101. The relationship between parental exposure to general anti-drug advertising and nonusing youths' reports of fun activities, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (continued)

		Percent of youth reporti	ng each exposure level		Gamma
_	Actual during	Less than 4 times	4-11 times	12 or more times per	
Characteristics	period	per month	per month	month	All cases ¹
Youth aged 12 to 18					
Risk score					
Higher risk	0.49	0.42	0.50	0.55	0.17
	(0.47,0.52)	(0.36,0.47)	(0.44, 0.56)	(0.50, 0.59)	*(0.08, 0.27)
Lower risk	0.70	0.71	0.73	0.69	-0.03
	(0.68, 0.72)	(0.67, 0.74)	(0.69, 0.76)	(0.66, 0.73)	(-0.11, 0.06)
Sensation seeking					
High	0.56	0.54	0.56	0.59	0.07
	(0.54, 0.58)	(0.50, 0.58)	(0.51,0.61)	(0.56, 0.62)	*(0.00, 0.14)
Low	0.69	0.67	0.73	0.69	0.04
	(0.67, 0.71)	(0.62, 0.72)	(0.69,0.77)	(0.65, 0.74)	(-0.07, 0.15)
Year of interview					
(waves)					
2000 (1-2)	S	S	S	S	N/A
	(S)	(S)	(S)	(S)	
2001 (3-4)	0.64	0.60	0.66	0.64	0.07
	(0.61, 0.66)	(0.55, 0.65)	(0.61, 0.71)	(0.60, 0.69)	(-0.03, 0.18)
2002 (5-6)	0.63	0.61	0.65	0.65	0.06
	(0.61, 0.65)	(0.57,0.65)	(0.60, 0.69)	(0.61, 0.69)	(-0.01, 0.14)
2003 (7)	0.59	0.58	0.59	0.60	0.03
	(0.56,0.61)	(0.53, 0.63)	(0.55, 0.64)	(0.54, 0.66)	(-0.09, 0.15)

¹Summary estimate for data to left.

Table 6-102. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of fun activities, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview

		Percent of y	outh reporting each e	xposure level		Gamma
Classitia	Actual during	Less than 1 time	1-3 times	4-11 times	12 or more times per	All cases ¹
Characteristics	period	per month	per month	per month	month	All cases
Youth aged 12 to 18						
12 to 13	0.72	0.72	0.72	0.73	0.70	-0.01
	(0.70,0.74)	(0.64, 0.79)	(0.68, 0.76)	(0.70,0.76)	(0.65, 0.76)	(-0.13, 0.11)
14 to 16	0.62	0.65	0.60	0.63	0.70	0.06
	(0.60, 0.64)	(0.59, 0.70)	(0.55, 0.64)	(0.59, 0.68)	(0.64, 0.75)	(-0.03, 0.15)
14 to 18	0.58	0.58	0.56	0.59	0.61	0.05
	(0.56, 0.60)	(0.52, 0.64)	(0.52, 0.59)	(0.56, 0.63)	(0.55, 0.67)	(-0.05, 0.14)
12 to 18	0.62	0.62	0.60	0.63	0.64	0.03
	(0.61, 0.64)	(0.57, 0.67)	(0.57, 0.63)	(0.61, 0.66)	(0.60, 0.69)	(-0.04, 0.10)
Youth aged 12 to 18 Gender						
Male	0.59	0.59	0.60	0.59	0.65	0.06
	(0.57, 0.62)	(0.53, 0.65)	(0.56, 0.64)	(0.56, 0.63)	(0.60,0.71)	(-0.03, 0.15)
Female	0.65	0.66	0.61	0.68	0.63	-0.01
	(0.63, 0.67)	(0.58, 0.73)	(0.56, 0.66)	(0.64, 0.71)	(0.56,0.70)	(-0.12, 0.10)
Race/ethnicity						
White	0.62	0.62	0.61	0.63	0.66	0.05
	(0.60, 0.64)	(0.56, 0.67)	(0.57, 0.64)	(0.59, 0.66)	(0.60, 0.71)	(-0.03, 0.13)
African American	0.61	0.56	0.56	0.64	0.64	0.11
	(0.56, 0.66)	(0.41, 0.71)	(0.47, 0.64)	(0.56,0.71)	(0.55,0.73)	(-0.07, 0.29)
Hispanic	0.65	0.69	0.63	0.66	0.59	-0.11
	(0.61, 0.69)	(0.60, 0.78)	(0.56, 0.71)	(0.60, 0.73)	(0.49, 0.69)	(-0.29, 0.07)

Table 6-102. The relationship between parental exposure to specific anti-drug advertising and nonusing youths' reports of fun activities, by age, gender, race/ethnicity, risk score, sensation seeking, and year of interview (continued)

		Percent of y	outh reporting each ex	xposure level		Gamma
Characteristics	Actual during period	Less than 1 time per month	1-3 times	4-11 times	12 or more times per month	All cases ¹
Characteristics	periou	per monun	per monun	per month	monui	All cases
Youth aged 12 to 18						
Risk score						
Higher risk	0.49	0.42	0.44	0.56	0.54	0.16
	(0.47, 0.52)	(0.32, 0.52)	(0.38, 0.49)	(0.51, 0.61)	(0.46, 0.61)	*(0.03, 0.29)
Lower risk	0.70	0.72	0.71	0.69	0.70	-0.03
	(0.68, 0.72)	(0.67, 0.77)	(0.68, 0.74)	(0.66, 0.72)	(0.64, 0.75)	(-0.13, 0.06)
Sensation seeking						
High	0.56	0.58	0.54	0.58	0.60	0.03
	(0.54,0.58)	(0.51, 0.65)	(0.50, 0.58)	(0.54,0.61)	(0.54, 0.65)	(-0.07, 0.12)
Low	0.69	0.66	0.67	0.71	0.69	0.05
	(0.67,0.71)	(0.58, 0.73)	(0.63, 0.72)	(0.67, 0.74)	(0.62, 0.75)	(-0.07, 0.16)
Year of interview						
(waves)						
2000 (1-2)	S	S	S	S	S	N/A
	(S)	(S)	(S)	(S)	(S)	
2001 (3-4)	0.64	0.63	0.63	0.63	0.66	0.04
	(0.61, 0.66)	(0.57, 0.69)	(0.58, 0.67)	(0.58, 0.67)	(0.57, 0.76)	(-0.07, 0.14)
2002 (5-6)	0.63	0.61	0.61	0.66	0.65	0.06
	(0.61, 0.65)	(0.54, 0.68)	(0.57, 0.65)	(0.62, 0.69)	(0.59,0.71)	(-0.04, 0.17)
2003 (7)	0.59	0.63	0.55	0.61	0.57	-0.02
· /————	(0.56, 0.61)	(0.50, 0.75)	(0.50, 0.61)	(0.56, 0.65)	(0.51, 0.64)	(-0.17, 0.12)

¹Summary estimate for data to left.

Table 6-103. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent monitoring behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round

	Perc	cent of youth report	ing each exposure l	level		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	1.16 (1.10,1.21)	1.13 (1.03,1.22)	1.19 (1.11,1.27)	1.13 (1.04,1.22)	0.00 (-0.06, 0.07)	0.02 (-0.06, 0.10)	-0.02 (-0.13, 0.09)
14 to 16	0.88 (0.83,0.93)	0.90 (0.80,0.99)	0.82 (0.74,0.90)	0.90 (0.82,0.97)	0.00 (-0.06, 0.07)	0.00 (-0.10, 0.10)	0.01 (-0.07, 0.09)
14 to 18	0.81 (0.77,0.86)	0.83 (0.76,0.89)	0.79 (0.72,0.86)	0.81 (0.75,0.87)	-0.01 (-0.06, 0.03)	-0.04 (-0.11, 0.02)	0.04 (-0.03, 0.10)
12 to 18	0.92 (0.88,0.96)	0.92 (0.86,0.97)	0.90 (0.84,0.97)	0.91 (0.86,0.96)	0.00 (-0.04, 0.03)	-0.02 (-0.07, 0.03)	0.02 (-0.03, 0.08)
Youth aged 12 to 18 Gender							
Male	0.77 (0.71,0.82)	0.75 (0.68,0.83)	0.77 (0.69,0.85)	0.75 (0.68,0.82)	-0.01 (-0.06, 0.05)	-0.05 (-0.14, 0.03)	0.06 (-0.01, 0.14)
Female	1.08 (1.03,1.12)	1.08 (1.01,1.16)	1.06 (0.98,1.15)	1.07 (1.00,1.13)	0.00 (-0.06, 0.05)	0.01 (-0.06, 0.07)	-0.02 (-0.11, 0.07)
Race/ethnicity White	0.96 (0.91,1.00)	0.97 (0.90,1.04)	0.95 (0.87,1.02)	0.92 (0.86,0.99)	-0.02 (-0.07, 0.02)	-0.06 (-0.13, 0.01)	0.03 (-0.03, 0.09)
African American	0.80 (0.71,0.90)	0.78 (0.66,0.91)	0.79 (0.62,0.97)	0.80 (0.69,0.91)	0.02 (-0.06, 0.10)	-0.02 (-0.13, 0.09)	0.07 (-0.08, 0.21)
Hispanic	0.86 (0.78,0.93)	0.82 (0.67,0.97)	0.78 (0.64,0.91)	0.96 (0.84,1.07)	0.08 (-0.02, 0.18)	0.14 (-0.01, 0.29)	0.00 (-0.15, 0.15)

Table 6-103. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent monitoring behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round (continued)

	Perc	ent of youth report	ing each exposure l	level		Gamma	
	Actual during	Less than 4 times	4-11 times	12 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ²	$>$ Round 2^3	>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	0.57 (0.52,0.63)	0.61 (0.52,0.70)	0.53 (0.43,0.63)	0.57 (0.50,0.65)	-0.04 (-0.13, 0.04)	-0.10 (-0.21, 0.02)	0.04 (-0.07, 0.15)
Lower risk	1.14 (1.09,1.19)	1.12 (1.05,1.19)	1.15 (1.09,1.22)	1.13 (1.05,1.20)	0.00 (-0.04, 0.05)	0.01 (-0.05, 0.07)	0.00 (-0.08, 0.08)
Sensation seeking							
High	0.67 (0.63,0.70)	0.67 (0.61,0.73)	0.68 (0.61,0.75)	0.65 (0.59,0.71)	-0.02 (-0.08, 0.03)	-0.06 (-0.15, 0.02)	0.04 (-0.03, 0.11)
Low	1.21 (1.15,1.26)	1.20 (1.11,1.29)	1.20 (1.12,1.28)	1.21 (1.13,1.28)	0.01 (-0.05, 0.06)	0.01 (-0.07, 0.09)	0.00 (-0.08, 0.08)
Longitudinal round(s) ³							
Round 1>2	0.89 (0.84,0.93)	0.90 (0.83,0.96)	0.88 (0.80,0.96)	0.87 (0.81,0.94)	-0.02 (-0.07, 0.03)	N/A	N/A
Round 2>3	0.96 (0.92,1.01)	0.95 (0.86,1.03)	0.95 (0.87,1.02)	0.97 (0.90,1.04)	0.02 (-0.03, 0.08)	N/A	N/A

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-104. The relationship between parental exposure to specific anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent monitoring behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round

	Pero	ent of youth report	ing each exposure l	evel		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	1.16 (1.10,1.21)	1.13 (1.02,1.25)	1.13 (1.04,1.23)	1.16 (1.08,1.24)	0.02 (-0.04, 0.08)	0.01 (-0.06, 0.08)	0.01 (-0.08, 0.11)
14 to 16	0.88 (0.83,0.93)	0.86 (0.75,0.96)	0.90 (0.83,0.96)	0.89 (0.82,0.97)	0.03 (-0.03, 0.09)	0.02 (-0.06, 0.09)	0.05 (-0.04, 0.14)
14 to 18	0.81 (0.77,0.86)	0.78 (0.68,0.87)	0.82 (0.77,0.88)	0.82 (0.76,0.88)	0.03 (-0.02, 0.09)	0.02 (-0.05, 0.09)	0.05 (-0.04, 0.15)
12 to 18	0.92 (0.88,0.96)	0.88 (0.80,0.97)	0.92 (0.87,0.97)	0.92 (0.87,0.97)	0.03 (-0.01, 0.07)	0.01 (-0.04, 0.07)	0.04 (-0.03, 0.12)
Youth aged 12 to 18 Gender							
Male	0.77 (0.71,0.82)	0.70 (0.59,0.80)	0.77 (0.70,0.84)	0.77 (0.71,0.84)	0.06 (-0.00, 0.12)	0.04 (-0.04, 0.12)	0.08 (-0.03, 0.18)
Female	1.08 (1.03,1.12)	1.09 (0.99,1.20)	1.08 (1.00,1.15)	1.07 (1.00,1.13)	-0.01 (-0.06, 0.05)	-0.01 (-0.09, 0.06)	0.00 (-0.08, 0.08)
Race/ethnicity							
White	0.96 (0.91,1.00)	0.97 (0.88,1.05)	0.95 (0.89,1.01)	0.95 (0.88,1.01)	0.00 (-0.05, 0.04)	0.01 (-0.06, 0.08)	-0.02 (-0.10, 0.05)
African American	0.80 (0.71,0.90)	0.68 (0.46,0.89)	0.87 (0.72,1.03)	0.81 (0.71,0.91)	0.10 (-0.03, 0.24)	0.01 (-0.17, 0.18)	0.24 *(0.06, 0.42)
Hispanic	0.86 (0.78,0.93)	0.83 (0.65,1.00)	0.81 (0.68,0.93)	0.90 (0.79,1.02)	0.04 (-0.07, 0.16)	0.07 (-0.09, 0.22)	0.04 (-0.11, 0.19)

Table 6-104. The relationship between parental exposure to specific anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent monitoring behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal round (continued)

	Perc	ent of youth report	ing each exposure l	level		Gamma	
Characteristics	Actual during	Less than 4 times	4-11 times	12 or more times per	A11 aggs2	Round 1>Round 2 ³	Round 2
Characteristics	period	per month	per month	month	All cases ²	>Round Z	>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	0.57 (0.52,0.63)	0.49 (0.40,0.58)	0.62 (0.55,0.70)	0.57 (0.49,0.65)	0.05 (-0.04, 0.14)	0.03 (-0.09, 0.15)	0.09 (-0.03, 0.21)
Lower risk	1.14 (1.09,1.19)	1.13 (1.04,1.23)	1.12 (1.05,1.18)	1.14 (1.08,1.20)	0.01 (-0.04, 0.06)	0.00 (-0.07, 0.07)	0.02 (-0.06, 0.11)
Sensation seeking							
High	0.67 (0.63,0.70)	0.62 (0.54,0.70)	0.70 (0.63,0.76)	0.66 (0.61,0.71)	0.03 (-0.03, 0.10)	0.01 (-0.08, 0.10)	0.06 (-0.03, 0.16)
Low	1.21 (1.15,1.26)	1.19 (1.07,1.30)	1.18 (1.10,1.25)	1.22 (1.15,1.29)	0.02 (-0.04, 0.07)	0.01 (-0.06, 0.09)	0.03 (-0.07, 0.12)
Longitudinal round(s) ³							
Round 1>2	0.89 (0.84,0.93)	0.86 (0.77,0.95)	0.90 (0.83,0.97)	0.88 (0.81,0.95)	0.01 (-0.04, 0.07)	N/A	N/A
Round 2>3	0.96 (0.92,1.01)	0.92 (0.80,1.05)	0.94 (0.87,1.01)	0.99 (0.93,1.04)	0.04 (-0.03, 0.12)	N/A	N/A

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-105. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent talking behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking and by longitudinal round

	Pero	cent of youth report	ing each exposure l	evel		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	1.53 (1.46,1.59)	1.41 (1.30,1.52)	1.52 (1.39,1.64)	1.61 (1.48,1.73)	0.08 *(0.01, 0.15)	0.12 *(0.03, 0.20)	0.03 (-0.08, 0.13)
14 to 16	1.35 (1.29,1.41)	1.34 (1.24,1.45)	1.30 (1.19,1.40)	1.41 (1.32,1.51)	0.03 (-0.02, 0.08)	0.03 (-0.04, 0.10)	0.02 (-0.05, 0.09)
14 to 18	1.32 (1.26,1.37)	1.27 (1.17,1.37)	1.32 (1.24,1.41)	1.30 (1.23,1.38)	0.01 (-0.04, 0.06)	0.01 (-0.05, 0.08)	0.01 (-0.05, 0.08)
12 to 18	1.38 (1.34,1.42)	1.31 (1.24,1.38)	1.38 (1.31,1.45)	1.40 (1.33,1.47)	0.04 (-0.01, 0.08)	0.05 (-0.01, 0.10)	0.02 (-0.04, 0.08)
Youth aged 12 to 18 Gender							
Male	1.33 (1.27,1.40)	1.32 (1.22,1.41)	1.32 (1.21,1.42)	1.33 (1.24,1.43)	0.01 (-0.04, 0.05)	0.01 (-0.06, 0.08)	0.00 (-0.08, 0.07)
Female	1.43 (1.37,1.48)	1.31 (1.19,1.43)	1.45 (1.35,1.55)	1.46 (1.36,1.55)	0.06 *(-0.00, 0.13)	0.08 *(0.00, 0.16)	0.04 (-0.06, 0.14)
Race/ethnicity							
White	1.28 (1.23,1.34)	1.20 (1.10,1.29)	1.31 (1.22,1.39)	1.33 (1.25,1.42)	0.06 *(0.01, 0.11)	0.06 (-0.00, 0.13)	0.05 (-0.03, 0.12)
African American	1.62 (1.53,1.72)	1.49 (1.31,1.68)	1.60 (1.36,1.84)	1.61 (1.47,1.75)	0.05 (-0.04, 0.15)	0.04 (-0.11, 0.19)	0.06 (-0.08, 0.20)
Hispanic	1.58 (1.46,1.70)	1.57 (1.39,1.74)	1.55 (1.38,1.72)	1.53 (1.36,1.70)	-0.01 (-0.10, 0.08)	0.04 (-0.09, 0.18)	-0.08 (-0.20, 0.03)

Table 6-105. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of parent talking behavior (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking and by longitudinal round (continued)

	Perc	ent of youth report	ing each exposure l	level		Gamma	
	Actual	Less than		12 or more			
	during	4 times	4-11 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ²	>Round 2 ³	>Round 3
Youth aged 12 to 18							
Risk score							
Higher risk	1.26	1.17	1.25	1.23	0.03	0.01	0.05
•	(1.20,1.33)	(1.01,1.32)	(1.12,1.38)	(1.13,1.33)	(-0.05, 0.11)	(-0.08, 0.10)	(-0.07, 0.17)
Lower risk	1.45	1.38	1.47	1.50	0.05	0.09	-0.01
	(1.40, 1.50)	(1.30,1.46)	(1.38,1.56)	(1.41,1.58)	*(-0.00, 0.10)	*(0.03, 0.14)	(-0.08, 0.06)
Sensation seeking							
High	1.25	1.20	1.27	1.24	0.02	0.02	0.03
	(1.19,1.31)	(1.09, 1.30)	(1.17,1.36)	(1.16,1.33)	(-0.04, 0.08)	(-0.06, 0.09)	(-0.05, 0.10)
Low	1.53	1.43	1.53	1.58	0.06	0.09	0.02
	(1.48, 1.58)	(1.33,1.53)	(1.42,1.64)	(1.48,1.67)	*(-0.00, 0.12)	*(0.01, 0.16)	(-0.06, 0.10)
Longitudinal round(s) ³							
Round 1>2	1.40	1.32	1.36	1.43	0.05	N/A	N/A
10unu 1 / 2	(1.35,1.45)	(1.23,1.41)	(1.27,1.45)	(1.34,1.52)	(-0.01, 0.10)	1771	17/11
Round 2>3	1.35	1.30	1.41	1.35	0.02	N/A	N/A
	(1.30,1.40)	(1.19,1.41)	(1.33,1.49)	(1.25,1.44)	(-0.04, 0.08)	- 1/1 - 2	- 1, 1 - 2

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-106. The relationship between parental exposure to specific anti-drug advertising (at earlier round ¹) and nonusing youths' reports of parent talking behavior (at later round ¹) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitundal round

	Pero	ent of youth report	ing each exposure	level		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	1.53 (1.46,1.59)	1.35 (1.23,1.46)	1.53 (1.43,1.63)	1.64 (1.52,1.76)	0.11 *(0.04, 0.17)	0.12 *(0.05, 0.19)	0.09 (-0.01, 0.19)
14 to 16	1.35 (1.29,1.41)	1.43 (1.31,1.55)	1.33 (1.25,1.41)	1.35 (1.24,1.45)	-0.03 (-0.09, 0.03)	0.01 (-0.07, 0.10)	-0.09 *(-0.17,-0.02)
14 to 18	1.32 (1.26,1.37)	1.42 (1.30,1.53)	1.30 (1.23,1.37)	1.30 (1.21,1.38)	-0.04 (-0.10, 0.01)	-0.02 (-0.09, 0.06)	-0.08 *(-0.15,-0.01)
12 to 18	1.38 (1.34,1.42)	1.39 (1.31,1.48)	1.37 (1.31,1.43)	1.40 (1.34,1.46)	0.00 (-0.04, 0.05)	0.03 (-0.03, 0.08)	-0.03 (-0.09, 0.04)
Youth aged 12 to 18							
Gender Male	1.33 (1.27,1.40)	1.38 (1.25,1.50)	1.36 (1.27,1.45)	1.30 (1.21,1.39)	-0.03 (-0.09, 0.02)	-0.02 (-0.09, 0.05)	-0.05 (-0.14, 0.04)
Female	1.43 (1.37,1.48)	1.42 (1.28,1.55)	1.38 (1.29,1.47)	1.50 (1.42,1.59)	0.04 (-0.02, 0.10)	0.07 (-0.01, 0.15)	0.00 (-0.09, 0.09)
Race/ethnicity	4.00	4.00	4.00	1.20	0.00	0.00	0.04
White	1.28 (1.23,1.34)	1.29 (1.18,1.41)	1.29 (1.22,1.37)	1.29 (1.21,1.37)	0.00 (-0.06, 0.05)	0.02 (-0.04, 0.09)	-0.04 (-0.12, 0.04)
African American	1.62 (1.53,1.72)	1.64 (1.39,1.90)	1.64 (1.44,1.84)	1.59 (1.45,1.74)	-0.01 (-0.12, 0.10)	-0.01 (-0.16, 0.14)	0.00 (-0.16, 0.17)
Hispanic	1.58 (1.46,1.70)	1.54 (1.31,1.78)	1.56 (1.38,1.73)	1.64 (1.46,1.82)	0.04 (-0.06, 0.13)	0.08 (-0.06, 0.22)	-0.02 (-0.14, 0.09)

Table 6-106. The relationship between parental exposure to specific anti-drug advertising (at earlier round ¹) and nonusing youths' reports of parent talking behavior (at later round ¹) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitundal round (continued)

	Perc	ent of youth report	ing each exposure	level		Gamma	
	Actual	Less than		12 or more			
	during	4 times	4-11 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ²	>Round 2 ³	>Round 3
Youth aged 12 to 18							
Risk score							
Higher risk	1.26	1.29	1.27	1.26	-0.01	0.01	-0.03
•	(1.20,1.33)	(1.12,1.46)	(1.15,1.39)	(1.16,1.37)	(-0.09, 0.07)	(-0.10, 0.12)	(-0.15, 0.08)
Lower risk	1.45	1.44	1.44	1.48	0.02	0.04	-0.02
	(1.40,1.50)	(1.35,1.54)	(1.37,1.50)	(1.39,1.57)	(-0.04, 0.07)	(-0.02, 0.10)	(-0.10, 0.05)
Sensation seeking							
High	1.25	1.24	1.28	1.25	0.01	0.01	0.01
	(1.19,1.31)	(1.11,1.37)	(1.19,1.37)	(1.16,1.34)	(-0.05, 0.06)	(-0.07, 0.09)	(-0.08, 0.09)
Low	1.53	1.56	1.48	1.58	0.01	0.05	-0.04
	(1.48,1.58)	(1.43, 1.68)	(1.40,1.56)	(1.49,1.67)	(-0.05, 0.07)	(-0.02, 0.12)	(-0.13, 0.05)
Longitudinal round(s) ³							
Round 1>2	1.40	1.37	1.38	1.44	0.03	N/A	N/A
	(1.35,1.45)	(1.27,1.48)	(1.31,1.46)	(1.35,1.54)	(-0.03, 0.08)	- 11 - 2	1,1,1
Round 2>3	1.35	1.43	1.35	1.34	-0.03	N/A	N/A
	(1.30,1.40)	(1.28,1.57)	(1.27,1.43)	(1.26,1.41)	(-0.09, 0.04)		

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-107. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of fun activities (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking and by longitudinal wave

	Pero	cent of youth report	ing each exposure l	evel		Gamma	
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	0.72 (0.69,0.75)	0.70 (0.65,0.74)	0.73 (0.68,0.78)	0.72 (0.68,0.77)	0.05 (-0.07, 0.16)	0.06 (-0.08, 0.20)	0.03 (-0.16, 0.21)
14 to 16	0.61 (0.58,0.64)	0.58 (0.53,0.63)	0.58 (0.53,0.64)	0.65 (0.61,0.69)	0.09 *(-0.00, 0.18)	0.11 (-0.00, 0.23)	0.05 (-0.07, 0.17)
14 to 18	0.57 (0.54,0.59)	0.54 (0.50,0.59)	0.53 (0.48,0.59)	0.59 (0.55,0.63)	0.06 (-0.02, 0.14)	0.04 (-0.06, 0.15)	0.09 (-0.02, 0.20)
12 to 18	0.61 (0.59,0.63)	0.59 (0.56,0.63)	0.59 (0.55,0.63)	0.63 (0.60,0.67)	0.06 (-0.01, 0.13)	0.05 (-0.05, 0.14)	0.07 (-0.02, 0.17)
Youth aged 12 to 18 Gender							
Male	0.59 (0.56,0.61)	0.56 (0.51,0.61)	0.59 (0.54,0.64)	0.60 (0.55,0.64)	0.05 (-0.04, 0.14)	0.04 (-0.10, 0.17)	0.07 (-0.05, 0.18)
Female	0.64 (0.61,0.67)	0.63 (0.57,0.68)	0.59 (0.54,0.64)	0.67 (0.63,0.72)	0.07 (-0.04, 0.17)	0.06 (-0.06, 0.18)	0.09 (-0.05, 0.22)
Race/ethnicity							
White	0.61 (0.58,0.63)	0.61 (0.57,0.65)	0.59 (0.53,0.64)	0.62 (0.58,0.67)	0.02 (-0.07, 0.11)	0.00 (-0.12, 0.12)	0.05 (-0.06, 0.16)
African American	0.62 (0.56,0.67)	0.55 (0.44,0.66)	0.63 (0.52,0.74)	0.61 (0.56,0.67)	0.08 (-0.08, 0.25)	-0.02 (-0.27, 0.24)	0.18 (-0.03, 0.40)
Hispanic	0.65 (0.60,0.70)	0.56 (0.47,0.65)	0.59 (0.49,0.68)	0.71 (0.64,0.78)	0.21 *(0.03, 0.38)	0.31 *(0.08, 0.55)	0.04 (-0.19, 0.27)

Table 6-107. The relationship between parental exposure to general anti-drug advertising (at earlier round 1) and nonusing youths' reports of fun activities (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking and by longitudinal wave (continued)

	Perc	ent of youth report	ing each exposure l	evel		Gamma	
	Actual during	Less than 4 times	4-11 times	12 or more times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ²	>Round 2 ³	>Round 3
Youth aged 12 to 18 Risk score							
Higher risk	0.48 (0.44,0.52)	0.45 (0.38,0.52)	0.43 (0.36,0.51)	0.53 (0.47,0.58)	0.11 *(0.00, 0.21)	0.07 (-0.07, 0.22)	0.16 *(0.01, 0.30)
Lower risk	0.70 (0.67,0.72)	0.68 (0.64,0.72)	0.69 (0.65,0.73)	0.70 (0.67,0.74)	0.03 (-0.06, 0.12)	0.05 (-0.06, 0.16)	0.01 (-0.14, 0.15)
Sensation seeking							
High	0.53 (0.50,0.56)	0.50 (0.45,0.55)	0.51 (0.45,0.57)	0.57 (0.52,0.61)	0.09 (-0.01, 0.18)	0.07 (-0.06, 0.20)	0.12 (-0.01, 0.25)
Low	0.70 (0.68,0.73)	0.70 (0.64,0.75)	0.68 (0.63,0.74)	0.71 (0.67,0.74)	0.02 (-0.10, 0.13)	0.02 (-0.11, 0.15)	0.01 (-0.15, 0.17)
Longitudinal round(s) ³							
Round 1>2	0.61 (0.59,0.64)	0.60 (0.56,0.64)	0.57 (0.52,0.63)	0.63 (0.59,0.68)	0.05 (-0.05, 0.14)	N/A	N/A
Round 2>3	0.62 (0.59,0.64)	0.58 (0.53,0.63)	0.62 (0.57,0.66)	0.63 (0.59,0.68)	0.07 (-0.02, 0.17)	N/A	N/A

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.

Table 6-108. The relationship between parental exposure to specific anti-drug advertising (at earlier round 1) and nonusing youths' reports of fun activities (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal wave

	Pero	cent of youth report	ing each exposure	Gamma			
Characteristics	Actual during period	Less than 4 times per month	4-11 times per month	12 or more times per month	All cases ²	Round 1>Round 2 ³	Round 2>Round 3
Youth aged 12 to 18							
12 to 13	0.72	0.73	0.69	0.73	0.00	-0.03	0.05
	(0.69,0.75)	(0.67,0.78)	(0.64,0.74)	(0.69,0.76)	(-0.09, 0.10)	(-0.16, 0.11)	(-0.09, 0.19)
14 to 16	0.61	0.61	0.64	0.62	0.02	0.12	-0.14
	(0.58,0.64)	(0.56,0.66)	(0.59,0.68)	(0.57,0.66)	(-0.07, 0.11)	(-0.00, 0.25)	*(-0.26,-0.03)
14 to 18	0.57	0.54	0.59	0.58	0.05	0.13	-0.08
	(0.54,0.59)	(0.49,0.59)	(0.54,0.63)	(0.54,0.62)	(-0.03, 0.12)	*(0.02, 0.24)	(-0.21, 0.05)
12 to 18	0.61	0.60	0.62	0.62	0.04	0.09	-0.04
	(0.59,0.63)	(0.56,0.64)	(0.58,0.65)	(0.59,0.66)	(-0.03, 0.10)	*(0.00, 0.17)	(-0.15, 0.07)
Youth aged 12 to 18 Gender							
Male	0.59	1.38	1.36	1.30	0.01	0.03	-0.02
	(0.56,0.61)	(1.25,1.50)	(1.27,1.45)	(1.21,1.39)	(-0.08, 0.10)	(-0.08, 0.15)	(-0.17, 0.14)
Female	0.64 (0.61,0.67)	1.42 (1.28,1.55)	1.38 (1.29,1.47)	1.50 (1.42,1.59)	0.06 (-0.03, 0.14)	0.14 *(0.03, 0.25)	-0.08 (-0.24, 0.07)
Race/ethnicity							
White	0.61 (0.58,0.63)	1.29 (1.18,1.41)	1.29 (1.22,1.37)	1.29 (1.21,1.37)	0.02 (-0.05, 0.09)	0.08 (-0.02, 0.17)	-0.09 (-0.19, 0.02)
African American	0.62	1.64	1.64	1.59	0.06	0.02	0.13
	(0.56,0.67)	(1.39,1.90)	(1.44,1.84)	(1.45,1.74)	(-0.13, 0.25)	(-0.24, 0.28)	(-0.15, 0.41)
Hispanic	0.65	1.54	1.56	1.64	0.03	0.12	-0.12
	(0.60,0.70)	(1.31,1.78)	(1.38,1.73)	(1.46,1.82)	(-0.13, 0.19)	(-0.10, 0.35)	(-0.35, 0.10)

Table 6-108. The relationship between parental exposure to specific anti-drug advertising (at earlier round 1) and nonusing youths' reports of fun activities (at later round 1) by age, gender, race/ethnicity, risk score, sensation seeking, and by longitudinal wave (continued)

	Perc	ent of youth report	ing each exposure l	Gamma			
	Actual	Less than		12 or more			
	during	4 times	4-11 times	times per		Round 1	Round 2
Characteristics	period	per month	per month	month	All cases ²	>Round 2 ³	>Round 3
Youth aged 12 to 18							
Risk score							
Higher risk	0.48	1.29	1.27	1.26	0.09	0.22	-0.13
	(0.44,0.52)	(1.12,1.46)	(1.15,1.39)	(1.16,1.37)	(-0.01, 0.19)	*(0.08, 0.37)	(-0.30, 0.03)
Lower risk	0.70	1.44	1.44	1.48	-0.02	-0.04	0.01
	(0.67, 0.72)	(1.35,1.54)	(1.37,1.50)	(1.39,1.57)	(-0.10, 0.07)	(-0.14, 0.07)	(-0.12, 0.14)
Sensation seeking							
High	0.53	1.24	1.28	1.25	0.03	0.11	-0.09
	(0.50,0.56)	(1.11,1.37)	(1.19,1.37)	(1.16,1.34)	(-0.04, 0.11)	(-0.01, 0.22)	(-0.21, 0.03)
Low	0.70	1.56	1.48	1.58	0.04	0.05	0.02
	(0.68, 0.73)	(1.43,1.68)	(1.40,1.56)	(1.49,1.67)	(-0.07, 0.14)	(-0.08, 0.17)	(-0.16, 0.19)
Longitudinal round(s) ³							
Round 1>2	0.61	1.37	1.38	1.44	0.09	N/A	N/A
	(0.59, 0.64)	(1.27,1.48)	(1.31,1.46)	(1.35,1.54)	*(0.00, 0.17)	2.7.2	- 1/1-
Round 2>3	0.62	1.43	1.35	1.34	-0.04	N/A	N/A
	(0.59, 0.64)	(1.28,1.57)	(1.27,1.43)	(1.26,1.41)	(-0.15, 0.07)		

¹Round 1 consists of Waves 1, 2, and 3. Round 2 consists of Waves 4 and 5. Wave 4 is a followup of Wave 1, and Wave 5 is a followup of Waves 2 and 3.

²Includes cases for round 1 to round 2 and round 2 to round 3; summary estimate for data to left.

³Round 1-->2 includes respondents who were interviewed in Waves 1, 2, or 3 and Waves 4 or 5; Round 2-->3 includes respondents who were interviewed in Waves 4 or 5 and Waves 6 or 7.