

Multimedia Appendix 4: Results from joinpoint analysis for marijuana use

Statistical outputs	5 week period	10 week period	15 week period
Segment 1 (week)	1-14	1-18	1-11
Slope, RSV ^a /week (95% CI)	1.13 (1.1 to 1.2)	0.83 (0.8 to 0.9) -0.15 (-0.3 to -0.1)	
<i>P</i> value ^b	<.001	<.001	0.60
Segment 2 (week)	14-18	18-22	11-23
Slope, RSV/week (95% CI)	-3.81 (-4.1 to -3.5)	-3.50 (-3.9 to -3.1)	1.09 (1.0 to 1.2)
<i>P</i> value ^b	<.001	.003	<.001
Segment 3 (week)	18-21	22-25	23-26
Slope, RSV/week (95% CI) 4.08 (3.4 to 4.7)	3.61 (3.0 to 4.2)	-3.31 (-4.5 to -2.1)	
<i>P</i> value ^b	.03	.06	0.34
Segment 4 (week)	21-24	25-33	26-43
Slope, RSV/week (95% CI)	-1.57 (-1.9 to -1.3)	-0.13 (-0.2 to -0.02)	0.46 (0.4 to 0.5)
<i>P</i> value ^b	.06	0.67	<.001

^aRSV: relative search volume.

^bStatistical significance was defined as $P < .05$.