

## Supplemental Reading

### Sociodemographic Characteristics, Smoking Behaviors, and Smoking Cessation among Current Smokers, National Health Interview Survey 2000, 2005 and 2010 pooled data

	Current Smokers Who Had Seen a Health Professional for Mental Health in the Past Year (n=1897) , %	Current Smokers Who Had Not Seen a Health Professional for Mental Health in the Past Year (n=17,042), %	Test of Difference, p-value <sup>a</sup>
<b><i>Sociodemographic Characteristics</i></b>			
Gender			<.001
Male	44.6	54.8	
Female	55.4	45.2	
Age			<.001
18-34	38.4	35.4	
35-64	58.7	57.0	
65 and older	2.9	7.6	
Ethnicity			<.001
Non-Hispanic White	79.2	74.5	
Other	20.8	25.5	
Marital status			<.001
Married/partnered	45.4	58.5	
Single/widowed/divorced	54.6	41.4	
Education			<.001
Less than high school	20.4	19.3	
High school	22.4	30.1	
At least some college	57.2	50.6	
Medical Insurance			<.001
Covered by medical Insurance	83.1	73.0	
Not covered by any medical insurance	16.9	27.0	
Year			<.001
2000	31.7	34.6	
2005	31.6	33.3	
2010	36.7	32.0	

<b>Smoking Behaviors</b>			
Average cigarettes consumed/day (M±SD)	15.0	14.0	.002
Daily smokers	81.4	80.4	ns
Heavy smokers	12.88	10.76	.005
<b>Smoking Cessation</b>			
Made quit attempt in past year	48.5	43.9	<.001
Would like to quit cigarettes completely	70.8	69.3	.001
Use of cessation aids in last quit attempt among smokers who made any quit attempt in past year			
Nicotine Replacement Therapy (NRT)	27.1	20.4	<.001
Prescription medication	12.1	8.1	<.001
One-on-one counseling	3.5	1.3	<.001
Telephone quit line <sup>b</sup>	5.0	2.3	<.001
Clinic, class or support group	2.8	1.5	<.001
Did not use any of the aids above	64.7	73.5	<.001
Advised by health professional to quit smoking <sup>c</sup>	64.5	52.7	<.001
Smoke free home	40.9	45.6	<.001

<sup>a</sup> Means were compared by t tests, and proportions were compared by chi square tests.

<sup>b</sup> 2005 and 2010 sample only

<sup>c</sup> Study sample is current smokers who had seen a health professional in the past year (n=14,316).

**Trends in Smoking Cessation among Current Smokers Seeking Mental Health Treatment during 2000-2010**

	2000	2005	2010	Linear Trend <sup>a</sup>		
	%			OR	95% CI	p-value
Made quit attempt in past year	49.0	49.6	47.2	.96	.85-1.08	ns
Would like to quit cigarettes completely	75.1	71.4	66.5	.81	.69-.94	.008
Use of cessation aids in last quit attempt among smokers who made any quit attempt in past year						
Nicotine Replacement Therapy (NRT)	18.4	33.7	32.2	1.43	1.18-1.73	<.001
Prescription medication	7.4	9.2	20.6	1.85	1.40-2.45	<.001
One-on-one counseling	1.2	5.8	4.3	1.64	1.16-2.33	.005
Telephone quit line	NA	3.6	6.2	1.78	.94-3.38	ns
Clinic, class or support group	0.8	5.0	3.3	1.64	1.19-2.26	.002
Did not use any of the aids above	74.6	59.4	56.9	.67	.56-.80	<.001
Advised by health professional to quit smoking	64.6	65.9	63.1	.96	.81-1.10	ns
Smoke free home	28.3	44.7	49.0	1.53	1.34-1.76	<.001

<sup>a</sup> Linear time trend was estimated by bivariate logistic models, with survey years coded into a continuous regressor (year 2000=1, year 2005=2, and year 2010=3). The reported odds ratios indicated the average relative likelihood of having a smoking cessation behavior in a 5-year interval during 2000-2010.