

Appendix I

Behavioral Risk Factor Prevalences in 49 States, District of Columbia, and Territories^a United States, 2004

State	Fair or Poor Health		No Health Insurance, Ages 18-64		No Leisure Exercise		Obesity (BMI 30+)		Current Smoking		Smokeless Tobacco Use		Binge Drinking		Diabetes		Current Asthma		No Flu Immun. Past 12 Mo., Ages 65+	
	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk	%	Rnk
Alabama	20.2	6	19.7	17	29.6	6	28.8	2	24.9	8			12.7	41	8.1	10	8.6	18	33.7	15
Alaska	12.3	40	17.7	22	20.6	38	23.7	22	24.8	9			16.4	17	4.2	52	9.0	13	35.9	6
Arizona	14.9	27	21.6	13	24.2	21	21.2	41	18.5	45			15.5	24	6.6	30	7.2	43	33.6	16
Arkansas	19.9	7	22.4	11	26.5	10	26.1	6	25.6	6	6.5	3	11.2	46	7.1	25	7.4	38	30.8	32
California	17.5	15	20.1	16	22.7	27	22.2	34	14.8	49			14.7	28	7.1	25	7.7	32	29.0	35
Colorado	11.7	48	17.9	21	18.7	45	16.8	52	20.0	36			17.3	11	4.3	51	8.7	17	21.1	52
Connecticut	11.4	49	11.3	48	18.9	43	19.7	48	18.1	47			14.9	27	6.0	41	9.7	4	26.7	41
Delaware	13.7	31	10.5	50	21.8	32	21.1	42	24.4	11			17.4	10	7.0	27	10.0	3	30.5	33
D.C.	11.1	50	12.1	46	22.3	28	22.5	33	20.9	25			16.7	16	8.3	7	9.2	10	44.7	3
Florida	16.5	19	24.7	7	23.6	24	22.9	31	20.2	34			12.5	43	7.8	12	7.3	41	34.5	11
Georgia	15.4	26	19.3	19	25.8	12	24.7	15	20.0	38			12.1	45	7.3	21	7.4	38	35.5	8
Idaho	12.5	38	18.5	20	19.1	41	20.8	45	17.4	48			12.7	42	6.1	40	8.0	29	33.6	17
Illinois	15.5	25	16.6	29	24.9	15	23.0	30	22.2	19			17.5	9	6.0	41	8.4	24	34.5	12
Indiana	17.4	17	17.4	25	25.3	14	25.5	9	24.9	7			14.5	29	7.7	15	8.4	24	35.6	7
Iowa	12.4	39	12.9	45	21.3	36	23.5	23	20.8	27	3.5	9	19.0	4	6.4	36	6.6	49	25.8	44
Kansas	13.0	32	15.3	34	23.2	25	23.2	26	19.8	41			12.9	40	6.5	33	7.4	38	31.7	27
Kentucky	21.9	4	17.3	26	29.8	3	25.8	7	27.5	1	5.0	4	9.6	49	7.5	18	8.3	26	35.1	10
Louisiana	18.8	10	25.7	5	29.8	4	26.9	5	23.5	14	4.1	6	14.2	32	8.3	7	6.2	50	31.2	30
Maine	15.9	21	15.2	35	21.5	34	23.4	24	21.0	24			14.9	26	7.5	18	9.6	7	27.4	39
Maryland	11.8	47	13.3	44	21.8	31	23.9	20	19.5	42			12.9	39	7.2	23	7.8	31	35.4	9
Massachusetts	12.0	45	11.0	49	20.0	40	18.4	51	18.5	46			17.0	14	5.6	47	9.7	4	29.3	34
Michigan	14.2	30	14.3	40	22.1	29	25.4	10	23.3	15			16.1	20	7.7	15	8.3	26	32.8	22
Minnesota	10.0	52	9.2	51	15.9	52	22.6	32	20.7	28			19.8	3	5.0	50	7.5	36	21.6	51
Mississippi	23.0	3	23.8	8	31.3	2	29.5	1	24.5	10			10.4	47	9.6	3	7.1	44	33.0	20
Missouri	15.8	22	15.7	32	24.8	16	24.9	13	24.1	13			16.2	18	7.3	21	9.1	12	30.9	31
Montana	12.8	34	23.1	9	18.9	44	19.7	47	20.4	30			17.1	12	6.0	41	8.6	18	27.6	38
Nebraska	12.2	41	15.2	36	21.6	33	23.2	27	20.3	33	4.5	5	17.6	7	6.3	39	6.9	47	23.8	49
Nevada	18.1	12	25.4	6	24.2	20	21.1	43	23.2	16			18.0	6	6.4	36	7.1	44	40.8	4
New Hampshire	11.1	51	14.1	41	18.5	46	21.6	38	21.7	22	2.0	12	16.1	22	6.5	33	10.3	1	29.0	36
New Jersey	15.7	23	17.1	28	25.7	13	21.9	37	18.8	44	0.8	13	14.5	30	6.8	29	8.6	18	32.0	25
New Mexico	18.6	11	25.9	4	21.2	37	21.5	39	20.3	32			13.0	37	6.5	33	9.3	9	27.3	40
New York	17.5	16	17.2	27	26.5	9	22.1	36	19.9	39			15.3	25	7.5	18	8.9	15	34.0	13
North Carolina	18.0	13	21.8	12	24.7	17	24.2	19	23.1	17	4.1	7	9.6	50	8.4	5	7.5	36	32.8	23
North Dakota	12.2	43	16.0	30	21.3	35	24.6	16	19.9	40			20.5	2	5.9	45	7.7	32	25.7	46
Ohio	14.6	29	15.4	33	23.0	26	25.3	11	25.9	5	2.7	11	16.9	15	7.8	12	8.5	22	32.3	24
Oklahoma	19.7	8	26.0	3	27.8	8	24.9	14	26.1	4			13.0	38	8.0	11	8.3	26	24.8	47
Oregon	15.6	24	21.0	14	17.2	50	21.2	40	20.0	35			13.2	36	6.6	30	9.7	4	29.0	37
Pennsylvania	15.9	20	14.5	38	24.4	19	24.3	18	22.7	18			17.6	8	7.8	12	8.8	16	36.0	5
Puerto Rico	34.8	1	9.2	52	46.6	1	24.3	17	12.6	50			12.3	44	10.7	2	6.2	50	64.4	1
Rhode Island	14.8	28	14.4	39	24.2	22	19.0	49	21.3	23			18.3	5	7.2	23	9.6	7	26.5	42
South Carolina	17.7	14	19.7	18	23.8	23	25.1	12	24.3	12			13.5	35	8.3	7	7.6	35	33.8	14
South Dakota	12.6	36	13.5	43	19.0	42	23.8	21	20.3	31			17.0	13	6.6	30	6.7	48	23.0	50
Tennessee	19.4	9	13.7	42	29.7	5	27.2	4	26.2	3			8.3	52	8.4	5	9.0	13	33.5	18
Texas	20.4	5	30.7	2	26.1	11	25.8	8	20.5	29	4.0	8	15.7	23	7.7	15	7.1	44	32.8	21
Utah	12.6	37	17.7	23	16.9	51	20.4	46	10.5	51			9.3	51	5.1	49	8.0	29	24.5	48
Vermont	12.0	44	14.6	37	18.1	48	18.7	50	20.0	37			16.1	21	5.3	48	8.5	22	33.2	19
Virgin Islands	16.7	18	32.2	1	28.8	7	23.2	28	9.4	52	0.4	14	13.6	34	8.8	4	4.6	52	60.6	2
Virginia	12.7	35	15.9	31	21.9	30	23.1	29	20.8	26	3.3	10	13.8	33	7.0	27	7.3	41	31.3	29
Washington	13.0	33	17.5	24	17.3	49	22.2	35	19.2	43			14.2	31	6.4	36	9.2	10	31.8	26
West Virginia	23.5	2	22.7	10	24.5	18	27.6	3	26.9	2	8.1	2	9.7	48	10.9	1	10.1	2	31.5	28
Wisconsin	11.9	46	11.9	47	18.5	47	23.2	25	21.9	20			21.8	1	5.7	46	8.6	18	25.7	45
Wyoming	12.2	42	20.3	15	20.1	39	20.8	44	21.7	21	9.3	1	16.2	19	6.0	41	7.7	32	26.0	43
US Total	16.4		18.7		24.0		23.5		20.7		N/A		14.8		7.2		8.1		32.2	

Source: Centers for Disease Control & Prevention - 2004 Behavioral Risk Factor Data; West Virginia Health Statistics Center, 2006.

a. 52 states/territories conducted the survey. No data available for Hawaii. States/territories with the same prevalence share the same rank.

b. Influenza immunization was measured by questions about either a flu shot or a flu vaccine sprayed in the nose. Before 2004, this measure included only the flu shot question.