### Harvard Opinion Research Program Harvard School of Public Health

## INFLUENZA A(H1N1)/ SWINE FLU SURVEY III

June 22-28, 2009

### **Research Team:**

Robert J. Blendon, Harvard School of Public Health, Project Director Gillian K. SteelFisher, Harvard School of Public Health John M. Benson, Harvard School of Public Health Kathleen J. Weldon, Harvard School of Public Health Melissa J. Herrmann, SSRS/ICR

### **Contact:**

Robert J. Blendon, 617-432-4502

#### HARVARD SCHOOL OF PUBLIC HEALTH

#### INFLUENZA A(H1N1)/ SWINE FLU SURVEY III

The study was conducted for the Harvard School of Public Health via telephone by SSRS/ICR, an independent research company. Interviews were conducted from June 22 to June 28, 2009 among a nationally representative sample of 1823 respondents 18 years of age or older. Of those a total of 260 respondents were Hispanic and a total of 315 respondents were Non-Hispanic African Americans. A total of 305 interviews were conducted with respondents on cell phones. The margin of error for total respondents is +/-2.82% at the 95% confidence level.

1. Have you seen or read anything in the news about the outbreak of influenza A - H1N1?

	Yes	No	Don't know	Refused
6/28/09	92	7	*	-

(Asked of respondents who have seen/read anything in news about the outbreak of influenza A - H1N1; n = 1698)

1a. How closely did you follow news about the outbreak of influenza A - H1N1? Did you follow the news very closely, somewhat closely, not too closely, or not at all?

	CLOSELY			NOT CLOSELY			Don't	
	NET	Very	Somewhat	NET	Not too	Not at all	know	Refused
6/28/09	72	27	44	28	23	6	*	*

(Asked of respondents who have seen/read anything in news about the outbreak of influenza A - H1N1; n = 1698)

2. At any time, have you been concerned that you or someone in your immediate family would get sick from influenza A - H1N1, or haven't you been concerned about that?

	Concerned	Not concerned	Don't know	Refused	
6/28/09	42	57	*	*	

(Asked of respondents who have seen/read anything in news about the outbreak of influenza A - H1N1 and were concerned that they/ immediate family would get sick from influenza A - H1N1; n = 739)

2a. How concerned were you? Were you very concerned, somewhat concerned, or not very concerned?

### Q1/Q2/Q2a Combination Table (Total respondents)

	6/28/09
Have seen/read anything about outbreak of influenza A - H1N1	92
Concerned that they/immediate family would get sick	39
Very concerned	15
Somewhat concerned	22
Not very concerned	2
Not concerned that they/immediate family would get sick	53
Have not seen/read anything about influenza A - H1N1	7
Don't know	*
Refused	

2b. And how about TODAY. Are you concerned that you or someone in your immediate family may get sick from H1N1 or swine flu during the next 12 months, or aren't you concerned about that?

	Concerned	Not concerned	Don't know	Refused
6/28/09*	38	61	1	*
5/6/09	39	61	*	
4/29/09	46	53	1	

<sup>\*6/28/09 &</sup>quot;And how about TODAY" added

# (Asked of respondents who are concerned that they/immediate family may get sick from H1N1 or swine flu during the next 12 months; n = 729)

2c. How concerned are you? Are you very concerned, somewhat concerned, or not very concerned?

#### Q2b/Q2c Combination Table (Total respondents)

	6/28/09
Concerned that they/immediate family may get sick from H1N1 in	38
next 12 months	
Very concerned	14
Somewhat concerned	21
Not very concerned	3
Not concerned that they/immediate family may get sick next 12	61
months	
Don't know	1
Refused	*

3. If you or someone in your immediate household contracted influenza A - H1N1, how likely do you think it is that the illness would be life-threatening? Do you think it's very likely that it would be life-threatening, somewhat likely, not very likely or not at all likely?

	LIKELY		NOT LIKELY			Don't		
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	51	17	34	44	33	11	4	*

4. To the best of your knowledge, have there been cases of influenza A - H1N1 among people in your community, or have there not been any cases?

	Yes, have been cases	No, have not been cases	Don't know	Refused
6/28/09*	27	70	3	
5/6/09	17	81	3	

<sup>\*6/28/09 &</sup>quot;...have there been any...influenza A - H1N1...or have there been..."

5. To the best of your knowledge, have any schools in your community closed due to influenza A - H1N1, or have no schools in your community closed because of influenza A - H1N1?

	Yes, schools have closed	No, schools have not closed	Don't know	Refused
6/28/09*	18	78	3	*
5/6/09	16	82	2	

<sup>\*6/28/09 &</sup>quot;...closed due to influenza A – H1N1 or have no schools in your community closed..."

D01. How many other adults live in your household?

	1 OR MORE OTHER ADULTS				Don't	
	NET	1	2+	None	know	Refused
6/28/09	74	46	28	25	*	1

D02. Do you have any children under the age of 18 living at home, or not?

	Yes	No	Don't know	Refused
6/28/09	38	61	*	1
5/6/09	35	65		
4/29/09	39	61		

#### (Asked of respondents who have children living in the household; n = 744)

D03. Are any of the children in your home enrolled in school or daycare, or not?

	Yes, enrolled	No, not enrolled	Don't know	Refused
6/28/09	80	19	*	*

6. In response to reports of influenza A - H1N1 or swine flu, have you or has someone in your household done any of the following? Have you or has someone in your household (INSERT ITEM)?

	Yes, have	No, have	NA/	Don't	
6/28/09	done	not done	Never do this	know	Refused
a. Purchased a face mask	5	95	*	*	
b. Worn a face mask	6	94	*	-	
c. Worn gloves	11	88	*	*	
d. Washed your hands or used hand sanitizer more	62	38	*	*	*
frequently					
k. Reduced contact with people outside your own	20	79	1	*	
household as much as possible					
1. Gotten a prescription for or purchased antivirals,	3	97		*	
such as Tamiflu or Relenza					

6a. Now, for the following questions, please tell me if in response to reports of influenza A - H1N1 or swine flu, have you or has someone in your household done any of the following? You can also tell me if no one in your household did this before the outbreak. How about:

	Yes, have	No, have	NA/	Don't	
6/28/09~	done	not done	Never do this	know	Refused
e. Avoided places where many people are gathered	16	79	6	*	
together, like movies, sporting events, or					
concerts					
f. Avoided large shopping areas or malls	14	82	3		
g. Avoided air travel	13	74	13	*	
h. Limited your use of public transportation, buses	12	64	24		
and trains					
i. Avoided family or personal events such as	6	92	1		
parties, wedding ceremonies, or funeral services					
j. Reduced your attendance at church, temple,	6	90	4	*	*
mosque, or other place of worship					

7. In response to reports of influenza A - H1N1, or swine flu, have you personally done any of the following? Have you (INSERT ITEM)?

			NA/		
			Never do	Don't	
6/28/09*	Yes	No	this	know	Refused
a. Stopped shaking hands with people	12	85	3	*	*
b. Stopped hugging and kissing close friends or relatives	9	87	4	*	*
c. Taken any steps to avoid being near someone who has	38	58	3	*	*
flu-like symptoms					

			Don't	
5/6/09	Yes	No	know	Refused
a. Stopped shaking hands with people	14	86		
b. Stopped hugging and kissing close friends or relatives	12	88	*	
c. Taken any steps to avoid being near someone who has flu-like	35	64	1	*
symptoms				

<sup>\*6/28/09 &</sup>quot;...influenza A - H1N1..."

8. Since the beginning of the outbreak in April, have you or has anyone in your household been ill with flu-like symptoms, or not?

	Yes	No	Don't know	Refused
6/28/09	13	87	*	*

# (Asked of respondents who have or someone in household has been ill with flu-like symptoms since April; n = 236)

9. Who in your household was ill? (Check all that apply)

	Respondent	Other Adult	Child	Don't know	Refused
6/28/09	62	32	29	1	1

# (Asked of respondents who have an adult in household who has been ill with flu-like symptoms since April; n = 71)

9a. Is that other adult 65 or older?

	Yes, age 65+	No, under 65	Don't know	Refused
6/28/09	22	77		1

# (Asked of respondents who have or someone in household has been ill with flu-like symptoms since April; n = 236)

10. What symptoms did the illness include?
Did they include (INSERT)? How about (INSERT)...

a. Cough or sore throat

	Yes	No	Don't know	Refused
6/28/09	82	17	1	-

b. High fever

	Yes	No	Don't know	Refused
6/28/09	47	52	1	

c. Body aches

	Yes	No	Don't know	Refused
6/28/09	74	24	2	

d. Vomiting

, , , , , , , , , , , , , , , , , , , ,	Yes	No	Don't know	Refused
6/28/09	32	68		

e. Diarrhea

	Yes	No	Don't know	Refused
6/28/09	38	59	4	

# (Asked of respondents who have or someone in household has been ill with flu-like symptoms since April; n = 236)

11. Did (you/ the person with these symptoms) stay at home while (you/they) had these symptoms, or did (you/they) continue with most normal activities outside the household?

		Continue normal		
	Stay at home	activities	Don't know	Refused
6/28/09	75	25	*	*

12. Thinking about this coming fall or winter, how likely do you think it is that there will be widespread cases of Influenza A - H1N1 with people getting very sick? Do you think that is very likely, somewhat likely, not very likely or not at all likely?

		LIKELY NOT LIKELY			Don't			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	59	15	44	37	29	8	3	*

13. Did you happen to hear or see anything in the news about the World Health Organization's recent decision about classifying the outbreak?

	Yes	No	Don't know	Refused
6/28/09	41	58	1	

# (Asked of respondents who heard or saw anything in the news about the World Health Organization's recent decision about classifying the outbreak; n = 802)

13a. Based on what you heard or saw, did the World Health Organization decide to raise the worldwide pandemic alert level to Phase 6, or did it decide not raise the pandemic alert level after all?

	6/28/09
Yes, World Health Organization has raised the alert level to Phase 6	54
No, World Health Organization did not raise the alert level to Phase 6	19
Don't know the outcome of World Health Organization's decision	27
Refused	

# (Asked of respondents who heard or saw anything in the news about the World Health Organization's recent decision about classifying the outbreak and believe the worldwide pandemic alert level was raised to Phase 6; n = 432)

14. How does this decision affect your level of concern that you or someone in your immediate family would get sick from influenza A - H1N1 in the next 12 months? Does it make you more concerned, less concerned, or does it not affect your level of concern?

			Does not affect		
	More	Less	your level of	Don't	
	concerned	concerned	concern	know	Refused
6/28/09	37	6	57	*	

(Asked of respondents who heard or saw anything in the news about the World Health Organization's recent decision about classifying the outbreak and are more concerned since the worldwide pandemic alert level was raised to Phase 6; n = 157)

14a. Is that much more concerned or somewhat more concerned?

#### Q13/Q13a/Q14/Q14a Combination Table (Total respondents)

	6/28/09
Heard/saw World Health Organization's decision	41
Believe World Health Organization raised alert level	22
More concerned immediate family would get sick	8
Much more concerned family would get sick	3
Somewhat more concerned family would get sick	5
Less concerned immediate family would get sick	1
No change in being concerned family would get sick	12
Do not believe World Health Organization raised alert level	8
Do not know if World Health Organization raised alert level	11
Did not hear/see World Health Organization's decision	58
Don't Know	1
Refused	

D04. What is your current employment status – do you work full-time for pay, work part-time for pay, or are you a homemaker, a student, retired, or currently unemployed?

	6/28/09
Employed (NET)	56
Work full-time for pay	46
Work part-time for pay	11
A homemaker	9
A student	4
Retired	19
Currently unemployed	7
Disabled	4
Other	1
Don't Know	
Refused	*

### (Asked of respondents who are employed; n = 986)

D04a. Including you, about how many people work for your employer? Include both part-time and full-time workers at all locations and worksites.

	6/28/09
1 (self employed with no employees)	6
2 to 50	35
51 to 100	9
101 to 500	17
501 to 1,000	5
1,001 or more	27
Don't know	2
Refused	

### (Asked of respondents who are employed; n = 986)

D04b. Currently, are you paid by the day, by the week, by the month, or in some other way?

	6/28/09
By the day	4
By the week	37
By the month	17
Bi-monthly/every 2 weeks	27
Annually	1
By job/commission	3
Some other way	9
Don't know	*
Refused	2

15. Suppose you had influenza A - H1N1 and health officials recommended that you stay at home, away from other people outside your household for 7 to 10 days. For how many of these days would you be able to do this?

	6/28/09
All 7-10 days	68
Most of the 7-10 days	17
A few of the days	9
None of the days	6
Don't know	1
Refused	

# (Asked of respondents who would stay home for at least a few days if had influenza A - H1N1 and health officials recommended that you stay at home; n = 1715)

15a. Would you still stay at home for that long - even if your symptoms went away earlier?

	Yes	No	Don't know	Refused
6/28/09	67	29	4	*

#### (Asked of respondents who are employed; n = 986)

16. If public health officials said you should stay home from work for 7-10 days, but your employer told you to come to work, how many of the days would you stay home? Would you:

	6/28/09
stay home 7-10 days	47
stay home most of the 7-10 days but go to work for the rest	22
stay home few of the days but go to work for the rest	13
not stay home for any of the days and go to work for all the days	9
I am my own employer/no one tells me when to work/I normally	5
work from home	
Don't know	2
Refused	*

17. If you were sick with influenza A - H1N1 and you had to remain at home for 7 to 10 days, is there someone who could care for you at home, or not?

	Yes	No	Don't know	Refused
6/28/09	73	27	1	*

# (Asked of respondents who have someone who could care for them at home or have other adults living in the household; n = 1603)

18. If you were sick with influenza A - H1N1, public health officials might recommend that you wear a mask during those 7-10 days in order to lower the risk of infecting people in your household or others that care for you. For how many of these days would you be able and willing to wear a mask?

	6/28/09
All 7-10 days	73
Most of the 7-10 days	17
A few of the days	4
None of the days	5
Don't know	1
Refused	*

### (Asked of respondents who have other adults living in the household; n = 1325)

19. Public health officials might also say you should be prepared to take care of adult members of your household at home for 7 to 10 days if they become sick. For how many of these days would you be willing and able to stay at home and care for other adults in the household?

	6/28/09
All 7-10 days	66
Most of the 7-10 days	16
A few of the days	14
None of the days	3
Don't know	1
Refused	*

### (Asked of respondents who have children living in the household; n = 744)

Public health officials might also say you should be prepared to take care of your child/ren at home for 7 to 10 days if they become sick. For how many of these days would you be willing and able to stay at home and care for children in the household?

	6/28/09
All 7-10 days	78
Most of the 7-10 days	12
A few of the days	6
None of the days	4
Don't know	*
Refused	*

# (Asked of respondents who have children living in the household and would be willing and able to stay at home to care for children for at least a few days; n = 725)

Would you be willing and able to keep them home for that long - even if their symptoms went away earlier?

	Yes	No	Don't know	Refused
6/28/09	92	6	1	

23. If people were asked to stay at home because they or a household member was sick with influenza A - H1N1, some people might experience problems and others might not. I will now read a list of such possible problems.

For each one, please tell me how likely do you think it is to happen to you if you or a household member were sick with novel influenza A - H1N1 and had to stay home for 7 to 10 days? How about (READ ITEM) Do you think that is very likely, somewhat likely, not too likely, or not at all likely to happen?

a. You would have a hard time being stuck at home for so long

		LIKEL	Υ	NOT LIKELY			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	43	20	24	56	19	37	1	*

b. You or someone in your household would lose pay or income and have money problems as a result

	LIKELY			NOT LIKELY			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	44	25	18	56	16	39	1	*

c. You or someone in your household would lose their job or business as a result of having to stay home

	LIKELY			NOT LIKELY			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	25	12	13	74	20	54	1	*

### (Asked of respondents with at least one child under age 5 in household; n = 292)

d. There would be a problem making sure the child/children in your household under age 5 were adequately cared for

	LIKELY			NOT LIKELY			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	39	22	17	60	10	50	*	*

24. In such an outbreak, public health officials might also recommend that adults take certain precautions when they are outside their house – even if they are not sick - to prevent the spread of influenza A - H1N1 and help protect you and your family from catching it. I am going to read you a list of such precautions. As I read each one, please tell me how long you, personally, could reasonably follow this precaution before encountering major difficulties. Please tell me if you think you could not do this for even one day without encountering major difficulties.

Do you think you could [INSERT] for more than 2 weeks? (PROBE IF NO: Do you think you could do this for 1-2 weeks?) (PROBE IF NO: Do you think you could do this for at least a day, but less than a week?)

a. Avoid places where many people are gathered together, like movies, sporting events, or concerts

	6/28/09
Yes (NET)	98
Yes, more than 2 weeks	88
Yes, 1-2 weeks	6
Yes, at least a day but less than a week	4
Could not do this for even one day	2
Don't know	*
Refused	

b. Avoid large shopping areas or malls

	6/28/09
Yes (NET)	98
Yes, more than 2 weeks	84
Yes, 1-2 weeks	11
Yes, at least a day but less than a week	4
Could not do this for even one day	1
Don't know	*
Refused	*

c. Limit your use of public transportation, buses and trains

	6/28/09
Yes (NET)	97
Yes, more than 2 weeks	92
Yes, 1-2 weeks	3
Yes, at least a day but less than a week	2
Could not do this for even one day	1
Don't know	1
Refused	*

d. Reduce-your attendance at church, temple, mosque, or other place of worship

	6/28/09
Yes (NET)	97
Yes, more than 2 weeks	86
Yes, 1-2 weeks	6
Yes, at least a day but less than a week	5
Could not do this for even one day	3
Don't know	1
Refused	*

#### (Asked of respondents who have children living in the household; n = 744)

Now I'd like to ask you about following these same precautions for children in your household. As I read each item on the list, please tell me how long you could reasonably follow this precaution for children in your household before encountering major difficulties. Please tell me if you think you could not do this for even one day. Do you think you could [INSERT] for more than 2 weeks? (PROBE IF NO: Do you think you could do this for 1-2 weeks?) (PROBE IF NO: Do you think you could do this for at least a day, but less than a week?)

Keep the child/ren away from places where many people are gathered together, like movies, a.

sporting events, or concerts

	6/28/09
Yes (NET)	99
Yes, more than 2 weeks	92
Yes, 1-2 weeks	5
Yes, at least a day but less than a week	2
Could not do this for even one day	*
Don't know	*
Refused	

b. Keep the child/ren from large shopping areas or malls

	6/28/09
Yes (NET)	99
Yes, more than 2 weeks	92
Yes, 1-2 weeks	6
Yes, at least a day but less than a week	1
Could not do this for even one day	1
Don't know	
Refused	

Limit the child's/children's use of public transportation, buses and trains c.

	6/28/09
Yes (NET)	99
Yes, more than 2 weeks	94
Yes, 1-2 weeks	3
Yes, at least a day but less than a week	1
Could not do this for even one day	1
Don't know	*
Refused	

Reduce the child's/children's attendance at church, temple, mosque, or other place of worship d.

	6/28/09
Yes (NET)	99
Yes, more than 2 weeks	89
Yes, 1-2 weeks	6
Yes, at least a day but less than a week	3
Could not do this for even one day	1
Don't know	
Refused	

#### (Asked of respondents who have children in household enrolled in school or daycare; n = 614)

30. If there were cases of influenza A - H1N1 in the schools or daycares, health and school officials might close schools and daycares for some period of time in order to help slow the spread of the illness. If your child/ren's schools and/or daycare closed, what is the longest period of time you could reasonably keep your child/ren at home without encountering major difficulties? Please tell me if you think you could not keep them/him or her home for even one day.

Do you think you could keep your child/ren home for more than 2 weeks? (PROBE IF NO: Do you think you could do this for 1-2 weeks?) (PROBE IF NO: Do you think you could for at least a day, but less than a week?)

	6/28/09
Yes (NET)	99
Yes, more than 2 weeks	79
Yes, 1-2 weeks	15
Yes, at least a day but less than a week	4
Could not do this for even one day	*
Don't know	1
Refused	

#### (Asked of respondents who have children in household enrolled in school or daycare; n = 614)

33. If your child/ren's school and/or daycare closed for TWO WEEKS, how likely do you think it would be that you would experience the following problems? How about [INSERT]? Would you be very likely to experience this problem, somewhat likely, not very likely or not at all likely?

a. You would have a hard time being stuck at home for so long

	Ve	Very/somewhat likely			Not likely			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	43	19	24	57	18	39	*	

b. You or other people in your household would have to miss work in order to care for the children

	Ve	Very/somewhat likely			Not likely			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	51	29	22	49	14	35	*	

c. You or someone in your household would lose they're pay or income and have money problems as a result

	Very/somewhat likely			Not likely			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	43	23	20	57	17	40	*	

d. You or someone in your household would lose their job or business as a result of having to stay home in order to care for the children

	Ve	Very/somewhat likely			Not likely			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	26	11	15	74	21	52	*	*

33ba. Would this be a major or minor problem for your family?

Q33a/Q33ba Combination Table (Total respondents who have children in household enrolled in school or daycare; n = 614)

	6/28/09
Would likely have a hard time being stuck at home for	43
so long if school/daycare closed for two weeks	
Would be a major problem for family	18
Would be a minor problem for family	25
Would not be problem for family	*
Would not likely have a hard time being stuck at home	57
for so long if school/daycare closed for two weeks	
Don't know	*
Refused	

33bb. Would this be a major or minor problem for your family?

# Q33b/Q33bb Combination Table (Total respondents who have children in household enrolled in school or daycare; n = 614)

	6/28/09
Would likely have to miss work in order to care for the	51
children if school/daycare closed for two weeks	
Would be a major problem for family	21
Would be a minor problem for family	30
Would not be problem for family	1
Would not likely have to miss work in order to care for	49
the children if school/daycare closed for two weeks	
Don't know	*
Refused	

33bc. Would this be a major or minor problem for your family?

# Q33c/Q33bc Combination Table (Total respondents who have children in household enrolled in school or daycare; n = 614)

	6/28/09
Would likely lose they're pay or income and have	43
money problems as a result if school/daycare closed for	
two weeks	
Would be a major problem for family	31
Would be a minor problem for family	12
Would not be problem for family	*
Would not likely lose they're pay or income and have	57
money problems as a result if school/daycare closed for	
two weeks	
Don't know	*
Refused	

33bd. Would this be a major or minor problem for your family?

# Q33d/Q33bd Combination Table (Total respondents who have children in household enrolled in school or daycare; n = 614)

	6/28/09
Would likely lose their job or business as a result of	26
having to stay home in order to care for the children if	
school/daycare closed for two weeks	
Would be a major problem for family	20
Would be a minor problem for family	6
Would not be problem for family	
Would not likely lose their job or business as a result of	74
having to stay home in order to care for the children if	
school/daycare closed for two weeks	
Don't know	*
Refused	*

#### (Asked of respondents who have children in household enrolled in school or daycare; n = 614)

34. Do any of the children in your household get free breakfast or lunch at school or daycare?

	Yes	No	Don't know	Refused
6/28/09	30	70	*	

# (Asked of respondents who have children in household enrolled in school or daycare and get free breakfast or lunch at school or daycare; n = 167)

35. If schools and daycare were closed for TWO WEEKS, how much of a problem would it be that these children could not get these free meals at school or daycare? Would it be a major problem, a minor problem, or not a problem?

# Q34/Q35 Combination Table (Total respondents who have children in household enrolled in school or daycare; n = 614)

	6/28/09
Child gets a free meal at school/daycare	30
Would be a major problem	4
Would be a minor problem	8
Would not be problem	18
Child does not get a free meal at school/daycare	70
Don't know	*
Refused	

#### (Asked of respondents who have children in household enrolled in school or daycare; n = 614)

36. If schools and/or daycares were closed for TWO WEEKS, public health officials might ask you to keep your child/ren from being around other people during this time. Some families would find it relatively easy to keep their children away from other people, and other families would find it difficult.

If your child/ren's school(s) closed for TWO WEEKS, how likely would it be that you could keep your children from attending the following activities? How about [INSERT]? Would you say it was very likely that you could keep them from [INSERT], somewhat likely, not very likely or not at all likely?

a. Attending public events like movies, sporting events or concerts

	LIKELY				NOT LIKELY			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	85	73	13	14	5	10	*	

b. Attending social events like parties or dances

	LIKELY			NOT LIKELY			Don't	
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	86	74	12	14	5	10	*	

c. Going to large shopping areas or malls

<b>.</b>	118 10 1418	e smopping e	11 0000 01 11100110					
		LIKELY			NOT LIKELY			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	84	74	10	16	5	11	*	

d. Spending time with friends

	LIKELY				NOT LIKELY			
	NET	Very	Somewhat	NET	Not very	Not at all	know	Refused
6/28/09	82	57	25	18	6	12	*	

#### D07. GENDER OF RESPONDENT

	Male	Female
6/28/09	47	53
5/6/09	48	52
4/29/09	48	52

### D09. What is the last grade or class that you completed in school?

	6/28/09	5/6/09	4/29/09
None, or grade 1-8	4	4	3
High school incomplete (grades 9-11)	10	10	11
High school graduate (grade 12 or GED certificate)	30	31	31
Business technical, or vocational school AFTER high school	3	3	3
Some college, no 4-year degree	25	25	24
College + (NET)	28	27	27
College graduate (B.S., B.A., or other 4-year degree	17	16	18
Post-graduate training or professional schooling after college (e.g. toward a master's degree or PH.D; law or medical school)	11	11	9
Don't know	*	*	*
Refused	1	*	1

### D06. What is your age?

	18-29	30-49	50-64	65+	Refused
6/28/09	20	36	25	17	2
5/6/09	21	32	29	17	1
4/29/09	21	32	28	17	1

# D08. Are you currently married, living with a partner, widowed, divorced, separated, or have you never married?

	Currently	Living with a				Never	Don't	
	Married	partner	Widowed	Divorced	Separated	married	know	Refused
6/28/09	51	9	8	9	2	20	*	1
5/6/09	53	9	7	10	2	18	*	*
4/29/09	52	7	8	10	3	20		1

### D11. Did you get a flu vaccine during the fall of 2008 or the spring of 2009, or not?

	Yes	No	Don't know	Refused
6/28/09	39	60	1	*

D12. In general, how would you describe your own health – excellent, very good, good, fair or poor? (ENTER ONE ONLY)

	EXCELLENT/VERY GOOD/GOOD				FAIR/POOR				
			Very					Don't	
	NET	Excellent	good	Good	NET	Fair	Poor	know	Refused
6/28/09	87	26	36	24	13	10	3	*	*
5/6/09	89	31	34	24	11	8	3		
4/29/09	88	26	38	25	11	8	4	*	

D14. Have you been told by a doctor or health professional that you have any of the following medical conditions: heart or lung disease, asthma, kidney disease, diabetes, or a disease that causes decreased immunity such as cancer or HIV/AIDS?

	Yes	No	Don't know	Refused
6/28/09	23	76	*	1

D13. Are you, yourself, now covered by any form of health insurance or health plan? This would include any private insurance plan through your employer or that you purchase yourself, as well as a government program like Medicare or Medicaid?

	Yes	No	Don't know	Refused
6/28/09	83	17	*	*
5/6/09	84	15	*	*
4/29/09	83	16	1	*

#### **RACE SUMMARY TABLE**

	6/28/09	5/6/09	4/29/09
White (non-Hispanic)	67	67	68
Black (non-Hispanic)	12	11	11
Asian (non-Hispanic)	2	3	4
Hispanic (NET)	14	13	13
White Hispanic	9	7	8
Black Hispanic	2	2	2
Hispanic unspecified	3	5	3
Some other race	3	4	3
Don't know		*	*
Refused	1	2	1

### **INCOME SUMMARY TABLE**

	6/28/09	5/6/09	4/29/09
Less than \$40K (NET)	40	40	39
Less than \$15K	11	10	10
\$15K but less than \$20K	7	7	7
\$20K but less than \$25K	5	6	6
\$25K but less than \$30K	5	6	5
\$30K but less than \$40K	9	9	9
Less than \$40K (unspecified)	2	3	2
\$40K+ (NET)	52	52	51
\$40K but less than \$50K	10	9	10
\$50K but less than \$75K	14	16	16
\$75K but less than \$100K	11	9	9
\$100K+	13	13	11
\$40k+ (unspec)	3	4	5
Don't know	2	2	2
Refused	7	6	8

### D18. REGION

	Northeast	North Central	South	West
6/28/09	19	22	36	23
5/6/09	18	22	36	23
4/29/09	18	22	36	23

### D19. RECORD METRO STATUS FROM SAMPLE

	Urban	Suburban	Rural	Cell phone sample
6/28/09	21	31	18	30
5/6/09	21	34	18	27
4/29/09	22	36	17	26

### D21. LANGUAGE OF INTERVIEW

	SPANISH			Part Spanish/	ENGLISH		
	NET   All Spanish   Mostly Spanish		Part English	NET	<b>Mostly English</b>	All English	
6/28/09	7	7	*		92	*	92
5/6/09	8	7	1		92	*	92
4/29/09	4	4		*	96	*	96