

[H1N1 Pregnant Women Poll]

Weighted Topline

March 24, 2010

Knowledge Networks fielded this study on behalf of the Harvard School of Public Health. Interviews were collected from January 26 to February 26, 2010 among a national sample of women aged 18 to 50 on the KnowledgePanel<sup>SM</sup> and among an email opt-in panel of pre-identified pregnant women and mothers of children under the age of one. A total of 1,040 respondents were eligible and completed the survey. Of the total eligible respondents, 514 were classified as currently pregnant, and these are the focus of this topline summary.

The following tables show the weighted results of each survey question. The population benchmarks for pregnant women were developed from Knowledge Networks panelists who responded to this survey. The tables show the unweighted bases for each survey question. The margin of error is +/-6.1% for the total group of pregnant women at the 95% confidence level.

1. Are you expecting...

	Pregnant
Unweighted Base	514
	%
A single baby	87
Twins	2
Triplets or more	0
Don't know yet	11
Refused	0

**[DISPLAY]**

**[IF Q1=2 OR 3]**

You indicated that you are expecting more than one baby. For the rest of this survey, when you are asked about your “baby”, please consider all of the babies you are expecting.

**[DROP DOWN MENU FOR MONTH AND NUMERIC BOX 1-31 FOR DATE]**

**[IF PREGNANT]**

2. When [if Q1=1: is your baby/ if Q1=2 or 3:are your babies] due? (Pregnancy duration in weeks)

	Pregnant
Unweighted Base	514
	%
1-12 weeks	11
13-27 weeks	42
28+ weeks	46
Refused	1

**[COMPUTE DATA ONLY VARIABLE: PREGNANCY\_DURATION:  
COMPUTE Q2-CURRENT\_DATE, THEN CONVERT INTO WEEKS]  
PREGNANCY\_DURATION=40-WEEKS ABOVE]**

As you may or may not know, in April of this past year (2009), an outbreak of a new influenza or flu virus began in the United States and other countries. It is different from the seasonal flu.

This specific flu has been called novel influenza A - H1N1 or Swine Flu. The following questions are about this new H1N1 flu.

**I. Awareness and Concern**

**[RADIO]**

5. Are you concerned that you may get sick from H1N1 flu during the next 12 months, or aren't you concerned about that?

Pregnant	
Unweighted Base	514
	%
Yes, I am concerned	34
No, I am not concerned	66
Refused	1

**[RADIO]**

**[IF Q5=1/YES]**

Q5a. [IF concerned] How concerned are you? Are you...?

[Base: Pregnant women who are concerned]

Pregnant	
Unweighted Base	158
	%
Very concerned	21
Somewhat concerned	70
Not very concerned	9
Refused	0

[Base: All pregnant women]

Pregnant	
Unweighted Base	514
	%
Very concerned	7
Somewhat concerned	24
Not very concerned	3
Refused	0
Not asked -- Not concerned	66

**[RADIO]**  
**[IF PREGNANT]**

7. [If pregnant] Thinking about the next 12 months, are you concerned that your baby may get sick from H1N1 after she or he is born, or aren't you concerned about that?

Pregnant	
Unweighted Base	514
	%
Yes, I am concerned	49
No, I am not concerned	51
Refused	0

**[RADIO]**  
**[IF Q7=1/YES]**

7a. [IF concerned] How concerned are you? Are you...?

[Base: Pregnant women who are concerned]

Pregnant	
Unweighted Base	255
	%
Very concerned	31
Somewhat concerned	64
Not very concerned	6
Refused	0

[Base: All pregnant women]

Pregnant	
Unweighted Base	514
	%
Very concerned	15
Somewhat concerned	31
Not very concerned	3
Refused	0
Not asked -- Not concerned	52

## II. Vaccination and Non-Vaccine-Related Behaviors

**[RADIO]**

8. A vaccine to protect specifically against the new H1N1 flu first became available in October of 2009. Since then, have you gotten the H1N1 flu vaccine **for yourself** or not?

	Pregnant
Unweighted Base	514
	%
Yes, have gotten H1N1 vaccine for myself	42
No, have not gotten H1N1 vaccine for myself	58
Refused	1

**[RADIO]**

**[IF Q8=1/YES]**

9. [If yes] Where did you get the H1N1 flu vaccine for yourself?

[Base: Pregnant women who got H1N1 flu vaccine]

	Pregnant
Unweighted Base	277
	%
Health clinic	20
Pharmacy	3
Primary care doctor's office	15
Obstetrician/Midwife's office	50
Somewhere else	13
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Health clinic	8
Pharmacy	1
Primary care doctor's office	6
Obstetrician/Midwife's office	21
Somewhere else	5
Refused	0
Not asked -- Did not get H1N1 flu vaccine	59

**[RADIO]**

**[IF Q8=1/YES]**

10. [If yes] Were you pregnant when you got the H1N1 flu vaccine?

[Base: Pregnant women who got H1N1 flu vaccine]

	Pregnant
Unweighted Base	277
	%
Yes	89
No	11
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes	37
No	5
Refused	0
Not asked -- Did not get H1N1 flu vaccine	59

**[RADIO]**

**[IF Q8=2/NO/SKIP]**

11. [If no] During this time period, have you tried to get an H1N1 flu vaccine for yourself or not?

[Base: Pregnant women who did not get H1N1 flu vaccine]

	Pregnant
Unweighted Base	237
	%
Yes, tried to get H1N1 vaccine for myself	8
No, did not try to get H1N1 vaccine for myself	92
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes, tried to get H1N1 vaccine for myself	5
No, did not try to get H1N1 vaccine for myself	54
Refused	0
Not asked -- Did get H1N1 flu vaccine	42

[RADIO]

[IF Q11=1/YES]

12. [If tried] Do you think you will try to get the H1N1 vaccine **for yourself** *again* before the end of March 2010?

[Base: All pregnant women who did not get the H1N1 flu vaccine]

	Pregnant
Unweighted Base	237
	%
Yes	4
No	2
Not sure	2
Refused	0
Not asked -- Did get / Did not try to get H1N1 flu vaccine	92

[RADIO]

[IF Q11=2/NO/SKIP]

13. [If did not try] Do you think you will try to get this vaccine **for yourself** before the end of March 2010?

[Base: All pregnant women who did not get H1N1 flu vaccine and did not try to get it]

	Pregnant
Unweighted Base	218
	%
Yes	10
No	67
Not sure	23
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes	5
No	36
Not sure	13
Refused	0
Not asked -- Did get / Did try to get H1N1 flu vaccine	46

**[GRID]**

**[IF Q12=2 OR 3 OR Q13=2 OR 3]**

14. [IF WILL NOT TRY OR TRY AGAIN (Q12/2,3 OR Q13/2,3)] Please tell me if each of the following is a reason why (if q12=2 or 13=2: you will not/ if q12=3 or 13=3: you're not sure whether you will) try to get this vaccine [show if q12=2 or 3: again] for yourself before the end of March 2010. Please indicate if each is a major reason, a minor reason, or not a reason at all.

[RANDOMIZE]

[Base: Pregnant women who did not and will not not/are not sure they will get H1N1 flu vaccine before the end of March 2010]

a. You don't think you are at risk of getting H1N1

	Pregnant
Unweighted Base	216
	%
A major reason	15
A minor reason	34
Not a reason at all	50
Refused	0

b. You don't think you would get very sick even if you got H1N1

	Pregnant
Unweighted Base	216
	%
A major reason	15
A minor reason	28
Not a reason at all	56
Refused	0

c. You are concerned about safety risks from the H1N1 flu vaccine to yourself

	Pregnant
Unweighted Base	216
	%
A major reason	59
A minor reason	23
Not a reason at all	19
Refused	0



- d. [If pregnant] You are concerned about safety risks from the H1N1 flu vaccine to the baby you are expecting

	Pregnant
Unweighted Base	216
	%
A major reason	62
A minor reason	18
Not a reason at all	20
Refused	0

- e. If you do get H1N1 flu, you can get medication to treat it

	Pregnant
Unweighted Base	216
	%
A major reason	11
A minor reason	33
Not a reason at all	57
Refused	0

- f. Your health care provider recommended that you wait to get the vaccine or not get it at all

	Pregnant
Unweighted Base	216
	%
A major reason	11
A minor reason	7
Not a reason at all	80
Refused	2

- g. You cannot afford to pay for the H1N1 flu vaccine

	Pregnant
Unweighted Base	216
	%
A major reason	4
A minor reason	9
Not a reason at all	86
Refused	1

**[CHECK BOX]**  
**[IF PREGNANT]**

20. [If pregnant] Since the beginning of your pregnancy, have you done any of the following to reduce the chance you would get H1N1? *Please check all that you have done.*

[MULTIPLE RESPONSE]  
 [RANDOMIZE]

	Pregnant
Unweighted Base	514
	%
Washed your hands or used hand sanitizer more frequently	85
Avoided places where many people are gathered together, like movies, shopping malls, religious services, or family gatherings	31
Taken any steps to avoid being near someone who has flu-like symptoms	68
Refused	5

**[radio]**  
**[If Pregnant]**

22d. How do you plan to feed your new baby in the first few weeks?

	Pregnant
Unweighted Base	514
	%
Breastfeed only (baby will not be given formula)	57
Formula only	10
Breastfeed and formula	30
Don't know yet	4
Refused	0

**[radio]**  
**[IF Pregnant]**

22e. How old do you think your baby will be when you first feed him/her formula?

	Pregnant
Unweighted Base	514
	%
Less than 1 month old	24
1 to 3 months	15
4 to 6 months	20
More than 6 months old	16
Never	26
Refused	0

**[NUMBER BOX: 0-24 FOR WEEKS AND MONTHS 0-3 TO YEAR]**  
**[IF Q22d=1 or 3 PLANNING TO DO SOME BREASTFEEDING]**

22f. How old do you think your baby will be when you completely stop breastfeeding?  
 (in weeks)

[Base: Pregnant women who plan to breastfeed]

	Pregnant
Unweighted Base	457
	%
1-12 weeks	12
13-24 weeks	26
25-36 weeks	10
37 weeks - 1 year	40
More than 1 year	11
Refused	2

**[RADIO]**

**[ASK ALL]**

23. Has the H1N1 outbreak made you...?

[ROTATE ITEMS 1 AND 2]

	Pregnant
Unweighted Base	514
	%
More likely to consider breastfeeding	8
Less likely to consider breastfeeding	1
It had no impact on your consideration of breastfeeding	90
Refused	0

### III. Assessment of Illness and Vaccine

**[RADIO]**

24. Based on what you know, do you think pregnant women are more likely than other people to get seriously ill from H1N1, or aren't they?

	Pregnant
Unweighted Base	514
	%
Yes, pregnant women ARE more likely to get seriously ill from H1N1	52
No, pregnant women are NOT more likely to get seriously ill from H1N1	13
Don't know	35
Refused	0

**[RADIO]**

25. How much have you heard about the H1N1 flu vaccine?

	Pregnant
Unweighted Base	514
	%
A lot	41
Some	45
A little	12
Nothing at all	2
Refused	0

**[RADIO]**

**[IF Q25=1-3]**

26. Based on what you know, how safe do you believe the H1N1 flu vaccine is generally for most people to take?

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Very safe	29
Somewhat safe	52
Not very safe	13
Not at all safe	7
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Very safe	28
Somewhat safe	51
Not very safe	12
Not at all safe	7
Refused	0
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[GRID]

[IF Q25=1-3]

27. Would you say the H1N1 flu vaccine is very safe, somewhat safe, not very safe, or not at all safe for each of these groups to take?

[ROTATE]

a. Pregnant women

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Very safe	26
Somewhat safe	42
Not very safe	21
Not at all safe	10
Refused	1

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Very safe	26
Somewhat safe	41
Not very safe	21
Not at all safe	10
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

b. Women who are breastfeeding

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Very safe	22
Somewhat safe	45
Not very safe	21
Not at all safe	12
Refused	1

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Very safe	21
Somewhat safe	44
Not very safe	20
Not at all safe	12
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

c. Children 6 months to 1 year

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Very safe	18
Somewhat safe	44
Not very safe	24
Not at all safe	14
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Very safe	18
Somewhat safe	43
Not very safe	23
Not at all safe	14
Refused	0
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[RADIO]

[IF Q25=1-3]

28. Based on what you know, what is the current public health recommendation for pregnant women and the H1N1 vaccine?

[ROTATE]

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Pregnant women SHOULD get the H1N1 vaccine	83
Pregnant women should NOT get the H1N1 vaccine	15
Refused	1

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Pregnant women SHOULD get the H1N1 vaccine	82
Pregnant women should NOT get the H1N1 vaccine	15
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[RADIO]

[IF Q25=1-3]

29. Based on what you know, if a pregnant women gets the H1N1 flu vaccine, does it provide any protection against H1N1 flu for the baby, or doesn't it?

[Base: Pregnant women who have heard something about H1N1 flu vaccine]

	Pregnant
Unweighted Base	510
	%
Yes, it does	32
No, it does not	12
Not sure	56
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes, it does	32
No, it does not	12
Not sure	55
Refused	0
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

#### IV. Experience with/Beliefs about H1N1 and Medications

**[RADIO]**

30. [If Pregnant: Since the beginning of your pregnancy / if Mom: Since your baby was born, have you been sick with an illness that you believe was H1N1 flu, or haven't you?

	Pregnant
Unweighted Base	514
	%
Yes	7
No	93
Refused	0

**[RADIO]**

**[IF Q30=1]**

31. [If yes, had H1N1] Did you...

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Contact your health care provider right away when you first had flu-like symptoms	5
Contact your health care provider after a few days of having flu-like symptoms	1
Not contact your health care provider at all	0
Refused	0
Not asked -- Have not had H1N1	93

**[RADIO]**

**[IF Q30=1]**

32. Did you have a fever while you were sick with H1N1, or didn't you have a fever?

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes, had a fever	6
No, did not have a fever	1
Don't know	0
Refused	0
Not asked -- Have not had H1N1	93



**[CHECK BOX]**

**[IF Q32=1]**

33. [If yes fever] Did you...? *Please check all that you have done.*

[IN ORDER]

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	5
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	0
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	0
Take no medicine to reduce the fever	0
Refused	0
Not asked -- Have not had H1N1	95

**[RADIO]**

**[IF Q30=1]**

34. Did your health care provider recommend that you take an antiviral medication, like Tamiflu, while you were sick with H1N1 or didn't she/he?

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes	5
No	2
Refused	0
Not asked -- Have not had H1N1	93

**[RADIO]**

**[Q30=1]**

35. Did you take an antiviral medication, like Tamiflu, while you were sick with H1N1?

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes	5
No	2
Refused	0
Not asked -- Have not had H1N1	93

**[GRID]**

**[IF Q35=2 OR SKIP/DID NOT TAKE TAMIFLU]**

35b. [If did not take] Please indicate if each is a major reason, a minor reason, or not a reason at all that you did not take the antiviral medication.

[ROTATE]

[Base: All pregnant women]

- a. You could not afford to pay for the antiviral medication

	Pregnant
Unweighted Base	514
	%
A major reason	0
A minor reason	0
Not a reason at all	1
Refused	0
Not asked -- Have not had H1N1 / Took antivirals	98

- b. [If pregnant] You were concerned about the safety risks of the antiviral medication to your baby

	Pregnant
Unweighted Base	514
	%
A major reason	0
A minor reason	1
Not a reason at all	1
Refused	0
Not asked -- Have not had H1N1 / Took antivirals	98

- c. You were concerned about safety risks of the antiviral medication to yourself

	Pregnant
Unweighted Base	514
	%
A major reason	0
A minor reason	0
Not a reason at all	1
Refused	0
Not asked -- Have not had H1N1 / Took antivirals	98

**[RADIO]**

**[IF Q30=2 OR SKIP]**

36. [If no, did not have H1N1] Imagine that you got flu-like symptoms tomorrow, and you thought it was H1N1. Would you be most likely to...

[Base: Pregnant women who did not have H1N1]

	Pregnant
Unweighted Base	485
	%
Contact your health care provider right away when you first had flu-like symptoms	59
Contact your health care provider after a few days of having flu-like symptoms	33
Not contact your health care provider at all	8
Refused	1

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Contact your health care provider right away when you first had flu-like symptoms	55
Contact your health care provider after a few days of having flu-like symptoms	31
Not contact your health care provider at all	7
Refused	1
Not asked -- Had H1N1	7

**[CHECK BOX]**

**[IF Q30=2 OR SKIP]**

37. If you had a fever during this time, would you be most likely to...? *Please check all that you would be likely to do.*

[IN ORDER]

[Base: Pregnant women who did not have H1N1]

	Pregnant
Unweighted Base	485
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	73
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	2
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	3
Take no medicine to reduce the fever	21
Refused	2

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	68
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	1
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	3
Take no medicine to reduce the fever	19
Refused	2
Not asked -- Had H1N1	7

[RADIO]

[IF Q30=2 OR SKIP]

38. If your health care provider recommended that you take an antiviral medication, like Tamiflu, while you were sick with H1N1, would you be most likely to...

[ROTATE]

[Base: Pregnant women who did not have H1N1]

	Pregnant
Unweighted Base	485
	%
Take the antiviral medication	77
Not take the antiviral medication	22
Refused	1

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Take the antiviral medication	72
Not take the antiviral medication	20
Refused	1
Not asked -- Had H1N1	7

[GRID]

[IF Q38=2 OR SKIP]

39. [If would not take] Please indicate if each is a major reason, a minor reason, or not a reason at all that you would not take the antiviral medication.

[ROTATE]

d. You could not afford to pay for the antiviral medication

[Base: Pregnant women who did not get H1N1 and would not take antiviral]

	Pregnant
Unweighted Base	100
	%
A major reason	13
A minor reason	22
Not a reason at all	61
Refused	4

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
A major reason	3
A minor reason	5
Not a reason at all	13
Refused	1
Not asked -- Had H1N1 / Would take antivirals	79

e. [If pregnant] You would be concerned about the safety risks of the antiviral medication to your baby

[Base: Pregnant women who did not get H1N1 and would not take antiviral]

	Pregnant
Unweighted Base	100
	%
A major reason	82
A minor reason	8
Not a reason at all	8
Refused	3

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
A major reason	17
A minor reason	2
Not a reason at all	2
Refused	1
Not asked -- Had H1N1 / Would take antivirals	79

f. You would be concerned about safety risks of the antiviral medication to yourself

[Base: Pregnant women who did not get H1N1 and would not take antiviral]

	Pregnant
Unweighted Base	100
	%
A major reason	42
A minor reason	33
Not a reason at all	21
Refused	4

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
A major reason	9
A minor reason	7
Not a reason at all	5
Refused	1
Not asked -- Had H1N1 / Would take antivirals	79

[RADIO]

40. More generally, if a woman who is pregnant gets sick with H1N1, how safe is it for her and the baby if she takes antiviral medications, like Tamiflu?

	Pregnant
Unweighted Base	514
	%
Very safe	9
Somewhat safe	58
Not very safe	22
Not at all safe	8
Refused	2

[RADIO]

41. If a woman who is breastfeeding gets sick with H1N1, how safe is it for her to take antiviral medications, like Tamiflu?

	Pregnant
Unweighted Base	514
	%
Very safe	8
Somewhat safe	51
Not very safe	28
Not at all safe	11
Refused	2

## V. Information Seeking

**[GRID]**

42. How important is each of the following to you as a source of information about keeping you and your baby [if qs1=2: the baby you're expecting] healthy from H1N1 flu.

[PROGRAMMER: RANDOMLY ASSIGN 7 ITEMS TO EACH RESPONDENT, MAKING SURE THAT j AND k ARE ALWAYS TOGETHER]

[ROTATE]

[Base: Note split sample]

- a. Your general doctor – other than your obstetrician or midwife

Pregnant	
Unweighted Base	287
	%
Very important	50
Somewhat important	34
Not very important	6
Not important at all	7
Refused	3

- b. Your obstetrician or midwife

Pregnant	
Unweighted Base	277
	%
Very important	70
Somewhat important	20
Not very important	3
Not important at all	6
Refused	1

- c. Online pregnancy sites

Pregnant	
Unweighted Base	301
	%
Very important	21
Somewhat important	45
Not very important	24
Not important at all	10
Refused	0

d. Your baby's doctor

	Pregnant
Unweighted Base	296
	%
Very important	71
Somewhat important	22
Not very important	1
Not important at all	6
Refused	0

e. The Centers for Disease Control and Prevention, or CDC's call/telephone line or website

	Pregnant
Unweighted Base	292
	%
Very important	42
Somewhat important	37
Not very important	11
Not important at all	8
Refused	1

f. Your state or local public health department

	Pregnant
Unweighted Base	302
	%
Very important	34
Somewhat important	40
Not very important	17
Not important at all	9
Refused	0

g. [If pregnant] Other pregnant women

	Pregnant
Unweighted Base	300
	%
Very important	17
Somewhat important	39
Not very important	30
Not important at all	14
Refused	0



i. Your own mom

Pregnant	
Unweighted Base	280
	%
Very important	31
Somewhat important	39
Not very important	19
Not important at all	11
Refused	0

j. Friends or family members who are employed in the field of health care

Pregnant	
Unweighted Base	340
	%
Very important	39
Somewhat important	44
Not very important	11
Not important at all	6
Refused	0

k. [Always follows j] Other family members

Pregnant	
Unweighted Base	340
	%
Very important	18
Somewhat important	40
Not very important	32
Not important at all	9
Refused	1

l. Television or radio news

Pregnant	
Unweighted Base	282
	%
Very important	17
Somewhat important	44
Not very important	24
Not important at all	15
Refused	0

m. Social network sites like Facebook

	Pregnant
Unweighted Base	300
	%
Very important	7
Somewhat important	15
Not very important	32
Not important at all	46
Refused	1

[RADIO]

[IF PREGNANT]

43. [If pregnant] In your discussions with your health care provider, did you and he or she discuss getting the H1N1 flu vaccine while you are pregnant?

	Pregnant
Unweighted Base	514
	%
Yes	62
No	38
Refused	0

[RADIO]

[IF Q43=1/YES]

44. [If yes] Did your health care provider...?

[ROTATE 1 & 2]

[Base: Pregnant women who discussed H1N1 flu vaccine with health care provider]

	Pregnant
Unweighted Base	377
	%
Recommend that you get the H1N1 flu vaccine while you are pregnant	80
Recommend that you NOT get the H1N1 flu vaccine while you are pregnant	7
Make no recommendation about getting the H1N1 flu vaccine while you are pregnant	14
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Recommend that you get the H1N1 flu vaccine while you are pregnant	49
Recommend that you NOT get the H1N1 flu vaccine while you are pregnant	4
Make no recommendation about getting the H1N1 flu vaccine while you are pregnant	9
Refused	0
Not asked -- Did not discuss getting H1N1 flu vaccine with health care provider	38

## VI. Seasonal Flu

And finally, just a few questions about seasonal flu – **NOT** the new H1N1 flu.

**[RADIO]**

49. Have you received the seasonal flu vaccine since September 2009? The seasonal flu vaccine is the flu vaccine that is available every year.

	Pregnant
Unweighted Base	514
	%
Yes	39
No	61
Refused	0

**[RADIO]**

**[IF Q49=1/YES]**

50. [If yes] Were you pregnant at the time you got this seasonal flu vaccine?

[Base: Pregnant women who got seasonal flu vaccine since September 2009]

	Pregnant
Unweighted Base	237
	%
Yes	76
No	24
Refused	0

[Base: All pregnant women]

	Pregnant
Unweighted Base	514
	%
Yes	30
No	9
Refused	0
Not asked -- Did not get seasonal flu vaccine	61

**[RADIO]**

51. Just based on what you know, how safe do you believe the seasonal flu vaccine, meaning the flu vaccine available every year, is generally for most people to take?

	Pregnant
Unweighted Base	514
	%
Very safe	47
Somewhat safe	39
Not very safe	10
Not at all safe	4
Refused	0

**[GRID]**

52. How safe do you believe the seasonal flu vaccine is for the following groups to take?

[ROTATE]

a. Pregnant women

	Pregnant
Unweighted Base	514
	%
Very safe	35
Somewhat safe	46
Not very safe	11
Not at all safe	7
Refused	1

b. Women who are breastfeeding

	Pregnant
Unweighted Base	514
	%
Very safe	32
Somewhat safe	45
Not very safe	14
Not at all safe	9
Refused	2

c. Children 6 months to 1 year

	Pregnant
Unweighted Base	514
	%
Very safe	30
Somewhat safe	45
Not very safe	17
Not at all safe	7
Refused	2

## VII. Demographics

### Age

	Pregnant
Unweighted Base	514
	%
Under 35	83
35 and older	17

### Education

	Pregnant
Unweighted Base	514
	%
High school or less	28
Some college	32
Graduated college or more	40

### Race/Ethnicity

	Pregnant
Unweighted Base	514
	%
White, non-Hispanic	62
Black, non-Hispanic	9
Other, non-Hispanic	6
Hispanic	21
2+ races, Non-Hispanic	3

### Household Income

	Pregnant
Unweighted Base	514
	%
Less than \$25k	13
\$25k - \$49999	29
\$50k - \$74999	24
\$75k +	31

Marital Status

	Pregnant
Unweighted Base	514
	%
Married	66
Widowed	0
Divorced	2
Separated	3
Never married	12
Living with partner	16

Metropolitan Status

	Pregnant
Unweighted Base	514
	%
Non-Metro	14
Metro	86

Region

	Pregnant
Unweighted Base	514
	%
Northeast	13
Midwest	28
South	36
West	23

**[GRID]**

53. Have you been told by a doctor or health professional that you have any of the following medical conditions? (% Yes)

	Pregnant
Unweighted Base	514
	%
Heart Or Lung Disease	3
Asthma	12
Kidney Disease	3
Diabetes	7
A Blood Disorder Like Sickle Cell	4
A Liver Disorder	2
A Neurological Disorder Like Epilepsy	1
A Neuromuscular Disorder Like Multiple Sclerosis	2
A Disease That Causes Decreased Immunity Such As Cancer Or HIV/AIDS	1

X1. Below is a list of the different kinds of health plans or health insurance people have, including those provided by the government.

Please indicate whether or not you are currently covered by each type of insurance or not.

**[DO NOT RANDOMIZE]**

a. Health insurance through your or someone else's employer or union

	Pregnant
Unweighted Base	514
	%
Covered	61
Non covered	33
Not Sure	5
Refused	1

b. Medicare, a government plan that pays health care bills for people aged 65 or older and for some disabled people

	Pregnant
Unweighted Base	514
	%
Covered	5
Non covered	85
Not Sure	7
Refused	3

c. Medicaid or any other state medical assistance plan for those with lower incomes

	Pregnant
Unweighted Base	514
	%
Covered	22
Non covered	67
Not Sure	9
Refused	3

d. Health insurance that you bought directly

	Pregnant
Unweighted Base	514
	%
Covered	15
Non covered	76
Not Sure	7
Refused	2

e. Health insurance from some other source

	Pregnant
Unweighted Base	514
	%
Covered	11
Non covered	78
Not Sure	9
Refused	3

X2. Survey Language

	Pregnant
Unweighted Base	514
	%
English	90
Spanish	10



[H1N1 New Mother Poll]

Weighted Topline

March 24, 2010

Knowledge Networks fielded this study on behalf of the Harvard School of Public Health. Interviews were collected from January 26 to February 26, 2010 among a national sample of women aged 18 to 50 on the KnowledgePanel<sup>SM</sup> and among an email opt-in panel of pre-identified pregnant women and mothers of children under the age of one (“new mothers”). A total of 1,040 respondents were eligible and completed the survey. Of the total eligible respondents, 526 were classified as new mothers, and these are the focus of this topline summary.

The following tables show the weighted results of each survey question. The population benchmarks for new mothers were developed from Knowledge Networks panelists who responded to this survey. The tables show the unweighted bases for each survey question. The margin of error is +/-6.6% for the total group of new mothers at the 95% confidence level.

**[RADIO]**

**[IF MOTHER]**

3. Is your youngest child/children ...?

	Mother
Unweighted Base	526
	%
A single baby	97
Twins	3
Triplets or more	0
Refused	0

**[IF Q3=2 OR 3]**

You indicated that your youngest children are twins/triplets/multiples. For the rest of this survey, when you are asked about your “baby”, please consider all of these babies.

**[DROP DOWN MENU FOR MONTH AND NUMERIC BOX 1-31 FOR DAY]**

**[YEAR 2009-2010]**

**[IF MOTHER]**

4. When [if Q3=1: was your baby/ if Q3=2 or 3: were your babies] born? (Child Age in Months)

	Mother
Unweighted Base	526
	%
0 – 3 months	21
4 – 6 months	24
7 – 12 months	56

**[CALCULATE AGE AUTOMATICALLY AND STORE IN NEW VARIABLE CHILD\_AGE IN MONTH]**

**[IF CHILD\_AGE<1 MONTH, COMPUTE CHILD\_AGE2 IN WEEKS]**

**[IF AGE>=1 YEAR, TERMINATE]**

As you may or may not know, in April of this past year (2009), an outbreak of a new influenza or flu virus began in the United States and other countries. It is different from the seasonal flu.

This specific flu has been called novel influenza A - H1N1 or Swine Flu. The following questions are about this new H1N1 flu.

**I. Awareness and Concern**

**[RADIO]**

5. Are you concerned that you may get sick from H1N1 flu during the next 12 months, or aren't you concerned about that?

Mother	
Unweighted Base	526
	%
Yes, I am concerned	40
No, I am not concerned	60
Refused	0

**[RADIO]**

**[IF Q5=1/YES]**

Q5a. [IF concerned] How concerned are you? Are you...?

[Base: New mothers who are concerned]

Mother	
Unweighted Base	212
	%
Very concerned	36
Somewhat concerned	62
Not very concerned	2
Refused	0

[Base: All new mothers]

Mother	
Unweighted Base	526
	%
Very concerned	15
Somewhat concerned	25
Not very concerned	1
Refused	0
Not asked -- Not concerned	60

**[RADIO]**

**[IF MOTHER]**

6. [If mother] Are you concerned that your youngest baby may get sick from H1N1 flu during the next 12 months, or aren't you concerned about that?

<b>Mother</b>	
Unweighted Base	526
	%
Yes, I am concerned	49
No, I am not concerned	50
Refused	0

**[RADIO]**

**[IF Q6=1/YES]**

6a. [IF concerned] How concerned are you? Are you...?

[Base: New mothers who are concerned]

<b>Mother</b>	
Unweighted Base	286
	%
Very concerned	46
Somewhat concerned	50
Not very concerned	3
Refused	0

[Base: All new mothers]

<b>Mother</b>	
Unweighted Base	526
	%
Very concerned	23
Somewhat concerned	25
Not very concerned	2
Refused	0
Not asked -- Not concerned	51

## II. Vaccination and Non-Vaccine-Related Behaviors

**[RADIO]**

8. A vaccine to protect specifically against the new H1N1 flu first became available in October of 2009. Since then, have you gotten the H1N1 flu vaccine **for yourself** or not?

	Mother
Unweighted Base	526
	%
Yes, have gotten H1N1 vaccine for myself	32
No, have not gotten H1N1 vaccine for myself	66
Refused	1

**[RADIO]**

**[IF Q8=1/YES]**

9. [If yes] Where did you get the H1N1 flu vaccine for yourself?

[Base: New mothers who got the H1N1 vaccine]

	Mother
Unweighted Base	217
	%
Health clinic	34
Pharmacy	6
Primary care doctor's office	23
Obstetrician/Midwife's office	20
Somewhere else	17
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Health clinic	11
Pharmacy	2
Primary care doctor's office	8
Obstetrician/Midwife's office	7
Somewhere else	5
Refused	0
Not asked -- Did not get H1N1 flu vaccine	68

**[RADIO]**

**[IF Q8=1/YES]**

10. [If yes] Were you pregnant when you got the H1N1 flu vaccine?

[Base: New mothers who got the H1N1 vaccine]

	Mother
Unweighted Base	217
	%
Yes	41
No	59
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes	13
No	19
Refused	0
Not asked -- Did not get H1N1 flu vaccine	68

**[RADIO]**

**[IF Q8=2/NO/SKIP]**

11. [If no] During this time period, have you tried to get an H1N1 flu vaccine for yourself or not?

[Base: New mothers who did not get the H1N1 vaccine]

	Mother
Unweighted Base	309
	%
Yes, tried to get H1N1 vaccine for myself	12
No, did not try to get H1N1 vaccine for myself	87
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes, tried to get H1N1 vaccine for myself	8
No, did not try to get H1N1 vaccine for myself	59
Refused	1
Not asked -- Did get H1N1 flu vaccine	32

[RADIO]

[IF Q11=1/YES]

12. [If tried] Do you think you will try to get the H1N1 vaccine **for yourself** again before the end of March 2010?

[Base: New mothers who did not get the H1N1 vaccine]

	Mother
Unweighted Base	309
	%
Yes	6
No	3
Not sure	2
Refused	0
Not asked -- Did get / Did not try to get H1N1 flu vaccine	89

[RADIO]

[IF Q11=2/NO/SKIP]

13. [If did not try] Do you think you will try to get this vaccine **for yourself** before the end of March 2010?

[Base: New mothers who did not try to get the H1N1 vaccine]

	Mother
Unweighted Base	273
	%
Yes	9
No	61
Not sure	30
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes	5
No	36
Not sure	18
Refused	0
Not asked -- Did get / Did try to get H1N1 flu vaccine	40

**[GRID]**

**[IF Q12=2 OR 3 OR Q13=2 OR 3]**

14. [IF WILL NOT TRY OR TRY AGAIN (Q12/2,3 OR Q13/2,3)] Please tell me if each of the following is a reason why (if q12=2 or 13=2: you will not/ if q12=3 or 13=3: you're not sure whether you will) try to get this vaccine [show if q12=2 or 3: again] for yourself before the end of March 2010. Please indicate if each is a major reason, a minor reason, or not a reason at all.

[RANDOMIZE]

[Base: New mothers who did not and will not not/are not sure they will get H1N1 flu vaccine before the end of March 2010]

a. You don't think you are at risk of getting H1N1

Mother	
Unweighted Base	270
	%
A major reason	18
A minor reason	30
Not a reason at all	50
Refused	2

b. You don't think you would get very sick even if you got H1N1

Mother	
Unweighted Base	270
	%
A major reason	15
A minor reason	25
Not a reason at all	59
Refused	1

c. You are concerned about safety risks from the H1N1 flu vaccine to yourself

Mother	
Unweighted Base	270
	%
A major reason	42
A minor reason	27
Not a reason at all	30
Refused	1



e. If you do get H1N1 flu, you can get medication to treat it

<b>Mother</b>	
Unweighted Base	270
	%
A major reason	12
A minor reason	26
Not a reason at all	60
Refused	2

f. Your health care provider recommended that you wait to get the vaccine or not get it at all

<b>Mother</b>	
Unweighted Base	270
	%
A major reason	9
A minor reason	8
Not a reason at all	83
Refused	0

g. You cannot afford to pay for the H1N1 flu vaccine

<b>Mother</b>	
Unweighted Base	270
	%
A major reason	12
A minor reason	10
Not a reason at all	77
Refused	1

[Next sequence (Q15-Q20b) only asked of mothers with infants 6 months or older]

[RADIO]

[IF Q4>=6]

15. Since a vaccine to protect specifically against the new H1N1 flu first became available in October, [if Q3=1: **has your baby/** if Q3=2 or 3: **have any of your babies**] **gotten** the H1N1 flu vaccine, or not?

[Base: All new mothers of infant 6 months or older]

	Mother
Unweighted Base	314
	%
Yes, Baby/babies have gotten the H1N1 flu vaccine	35
No, Baby/babies have not gotten the H1N1 flu vaccine	65
Refused	1

[RADIO]

[IF Q15=1/YES]

16. [If yes] Where did you get the H1N1 flu vaccine for your baby?

[Base: New mothers of infant 6 months or older who got the H1N1 vaccine for baby]

	Mother
Unweighted Base	105
	%
Health clinic	15
Pharmacy	0
Pediatrician or other doctor's office	84
Some other place	1
Refused	0

[Base: All new mothers of infant 6 months or older]

	Mother
Unweighted Base	314
	%
Health clinic	5
Pharmacy	0
Pediatrician or other doctor's office	29
Some other place	0
Refused	0
Not asked -- Did not get H1N1 flu vaccine for baby	65

**[RADIO]**

**[IF Q15=2/NO OR SKIP]**

17. [If no] During this time period, have you tried to get an H1N1 flu vaccine **for your baby, or not?**

[Base: New mothers of infant 6 months or older who didn't get the H1N1 vaccine for baby]

	Mother
Unweighted Base	209
	%
Yes	13
No	86
Refused	1

[Base: All new mothers of infant 6 months or over]

	Mother
Unweighted Base	314
	%
Yes	9
No	56
Refused	1
Not asked -- Did get H1N1 flu vaccine for baby	35

**[RADIO]**

**[IF Q17=1/YES]**

18. [If tried] Do you think you will try to get the H1N1 vaccine again for your **baby** before the end of March 2010, or not?

[Base: All new mothers of infant 6 months or over]

	Mother
Unweighted Base	314
	%
Yes, will try again	5
No, will not try again	2
Not sure	2
Refused	1
Not asked -- Did get / Did not try to get H1N1 flu vaccine for baby	91

**[RADIO]**

**[IF Q17=2/NO OR SKIP]**

19. [If did not try] Do you think you will or will not try to get this vaccine for your **baby** before the end of March 2010?

[Base: New mothers of infant 6 months or older who did not try to get the H1N1 vaccine for their baby]

	Mother
Unweighted Base	181
	%
Yes, will try	8
No, will not try	63
Not sure	26
Refused	2

[Base: All new mothers of infant 6 months or over]

	Mother
Unweighted Base	314
	%
Yes, will try	5
No, will not try	36
Not sure	15
Refused	1
Not asked -- Did get / Did try to get H1N1 flu vaccine for baby	43

[GRID]

[IF Q18=2 OR 3 OR Q19=2 OR 3]

20b. [IF WILL NOT TRY OR TRY AGAIN (Q18/2,3 OR Q19/2,3): Please tell me if each of the following is a reason why [if q18=2 or 19=2: you will not/ if q18=3 or 19=3: you're not sure whether you will] try to get this vaccine [if q18=2 or 3: again] **for your baby** before the end of March 2010. Please indicate if each is a major reason, a minor reason, or not a reason at all.

[RANDOMIZE]

[Base: New mothers of infant 6 months or older who did not and will not/are not sure they will get H1N1 flu vaccine for their baby before the end of March 2010]

a. You don't think your baby is at risk of getting H1N1

Mother	
Unweighted Base	171
	%
A major reason	20
A minor reason	29
Not a reason at all	48
Refused	4

b. You don't think your baby would get very sick even if he/she got H1N1

Mother	
Unweighted Base	171
	%
A major reason	8
A minor reason	20
Not a reason at all	72
Refused	0

c. You are concerned about safety risks from the H1N1 flu vaccine to your baby

Mother	
Unweighted Base	171
	%
A major reason	65
A minor reason	18
Not a reason at all	17
Refused	0

d. If your baby does get H1N1 flu, you can get medication to treat it

Mother	
Unweighted Base	171
	%
A major reason	12
A minor reason	24
Not a reason at all	64
Refused	0

e. Your child's doctor recommended that you wait to get the vaccine for your baby or not get it at all for him/her

Mother	
Unweighted Base	171
	%
A major reason	13
A minor reason	15
Not a reason at all	72
Refused	0

f. You cannot afford to pay for the H1N1 flu vaccine

Mother	
Unweighted Base	171
	%
A major reason	4
A minor reason	3
Not a reason at all	91
Refused	1

[CHECK BOX]

[IF MOTHER]

21. [If mother] Since your baby was born, have you done any of the following to reduce the chance your baby would get H1N1? *Please check all that you have done.*

[MULTIPLE RESPONSE]

[RANDOMIZE]

Mother	
Unweighted Base	526
	%
Washed your hands or used hand sanitizer more frequently	91
Avoided bringing your child to places where many people are gathered together, like movies, shopping malls, religious services, or family gatherings	53
Taken any steps to keep your child from being near someone who has flu-like symptoms	81
Avoided bringing your child to daycare for any time	40
Asked other people to avoid touching your child	40
Refused	2

**[RADIO]**  
**[IF MOTHER]**

22. Was your baby ever breastfed or fed breast milk?

Mother	
Unweighted Base	526
	%
Yes	81
No	19
Refused	1

**[NUMBER BOX <=CHILD\_AGE OR CHILD\_AGE2]**  
**[CHECK BOX FOR “NEVER”, CANNOT BE CHECKED WITH OTHERS]**  
**[IF MOTHER]**

22b. How old was your baby when s/he was first fed formula?

Mother	
Unweighted Base	526
	%
Less than 1 month	52
1 – 3 months	11
4 – 6 months	8
More than 6 months	4
Never fed formula	26
Refused	0

**[NUMBER BOX <=CHILD\_AGE OR CHILD\_AGE2] [IF Q22/1 [CHILD EVER FED BREAST MILK]**  
**[CHECK BOX FOR “STILL” CANNOT BE CHECKED WITH OTHERS ]**

22c. How old was your baby when s/he completely stopped breastfeeding or being fed breast milk?

[Base: New mothers who have ever breastfed their baby]

Mother	
Unweighted Base	441
	%
0 – 12 weeks	32
13 – 24 weeks	12
25 – 36 weeks	4
37 – 48 weeks	1
Baby is still breastfeeding	50
Refused	1

**[RADIO]**  
**[ASK ALL]**  
**[BOTH MOTHERS AND PREGNANT WOMEN]**

23. Has the H1N1 outbreak made you...?  
[ROTATE ITEMS 1 AND 2]

	Mother
Unweighted Base	526
	%
More likely to consider breastfeeding	14
Less likely to consider breastfeeding	3
It had no impact on your consideration of breastfeeding	82
Refused	1



### III. Assessment of Illness and Vaccine

**[RADIO]**

24. Based on what you know, do you think pregnant women are more likely than other people to get seriously ill from H1N1, or aren't they?

	Mother
Unweighted Base	526
	%
Yes, pregnant women ARE more likely to get seriously ill from H1N1	46
No, pregnant women are NOT more likely to get seriously ill from H1N1	11
Don't know	42
Refused	0

**[RADIO]**

25. How much have you heard about the H1N1 flu vaccine?

	Mother
Unweighted Base	526
	%
A lot	34
Some	45
A little	19
Nothing at all	1
Refused	1

**[RADIO]**

**[IF Q25=1-3]**

26. Based on what you know, how safe do you believe the H1N1 flu vaccine is generally for most people to take?

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Very safe	26
Somewhat safe	56
Not very safe	13
Not at all safe	4
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Very safe	25
Somewhat safe	55
Not very safe	13
Not at all safe	4
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[GRID]

[IF Q25=1-3]

27. Would you say the H1N1 flu vaccine is very safe, somewhat safe, not very safe, or not at all safe for each of these groups to take?

Very safe      Somewhat safe      Not very safe      Not at all safe

[ROTATE]

a. Pregnant women

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Very safe	21
Somewhat safe	52
Not very safe	16
Not at all safe	10
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Very safe	21
Somewhat safe	51
Not very safe	16
Not at all safe	10
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

b. Women who are breastfeeding

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Very safe	26
Somewhat safe	45
Not very safe	18
Not at all safe	10
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Very safe	26
Somewhat safe	44
Not very safe	18
Not at all safe	10
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

d. Children 6 months to 1 year

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Very safe	22
Somewhat safe	45
Not very safe	23
Not at all safe	9
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Very safe	22
Somewhat safe	44
Not very safe	22
Not at all safe	9
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[RADIO]

[IF Q25=1-3]

28. Based on what you know, what is the current public health recommendation for pregnant women and the H1N1 vaccine?

[ROTATE]

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Pregnant women SHOULD get the H1N1 vaccine	75
Pregnant women should NOT get the H1N1 vaccine	25
Refused	2

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Pregnant women SHOULD get the H1N1 vaccine	73
Pregnant women should NOT get the H1N1 vaccine	24
Refused	1
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

[RADIO]

[IF Q25=1-3]

29. Based on what you know, if a pregnant women gets the H1N1 flu vaccine, does it provide any protection against H1N1 flu for the baby, or doesn't it?

[Base: New mothers who have heard something about the H1N1 flu vaccine]

	Mother
Unweighted Base	522
	%
Yes, it does	30
No, it does not	14
Not sure	56
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes, it does	30
No, it does not	14
Not sure	55
Refused	0
Not asked -- Heard nothing at all about H1N1 flu vaccine	2

**IV. Experience with/Beliefs about H1N1 and Medications**

**[RADIO]**

30. [If Pregnant: Since the beginning of your pregnancy / if Mother: Since your baby was born, have you been sick with an illness that you believe was H1N1 flu, or haven't you?

	Mother
Unweighted Base	526
	%
Yes	6
No	94
Refused	0

**[RADIO]**

**[IF Q30=1]**

31. [If yes, had H1N1] Did you...

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Contact your health care provider right away when you first had flu-like symptoms	3
Contact your health care provider after a few days of having flu-like symptoms	1
Not contact your health care provider at all	2
Refused	0
Not asked -- Have not had H1N1	94

**[RADIO]**

**[IF Q30=1]**

32. Did you have a fever while you were sick with H1N1, or didn't you have a fever?

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes, had a fever	4
No, did not have a fever	2
Don't know	1
Refused	0
Not asked -- Have not had H1N1	94

**[CHECK BOX]**

**[IF Q32=1]**

33. [If yes fever] Did you...? *Please check all that you have done.*

**[IN ORDER]**

[Base: All new mothers]

	<b>Mother</b>
Unweighted Base	526
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	3
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	1
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	2
Take no medicine to reduce the fever	0
Refused	0
Not asked -- Have not had H1N1	97

**[RADIO]**

**[IF Q30=1]**

34. Did your health care provider recommend that you take an antiviral medication, like Tamiflu, while you were sick with H1N1 or didn't she/he?

[Base: All new mothers]

	<b>Mother</b>
Unweighted Base	526
	%
Yes	1
No	5
Refused	0
Not asked -- Have not had H1N1	94

**[RADIO]**

**[Q30=1]**

35. Did you take an antiviral medication, like Tamiflu, while you were sick with H1N1?

[Base: All new mothers]

	<b>Mother</b>
Unweighted Base	526
	%
Yes	1
No	5
Refused	0
Not asked -- Have not had H1N1	94

**[GRID]**

**[IF Q35=2 OR SKIP/DID NOT TAKE TAMIFLU]**

35b. [If did not take] Please indicate if each is a major reason, a minor reason, or not a reason at all that you did not take the antiviral medication.

[ROTATE]

[Base: All new mothers]

g. You could not afford to pay for the antiviral medication

	Mother
Unweighted Base	526
	%
A major reason	0
A minor reason	0
Not a reason at all	5
Refused	0
Not asked -- Have not had H1N1 / Took antivirals	95

c. You were concerned about safety risks of the antiviral medication to yourself

	Mother
Unweighted Base	526
	%
A major reason	0
A minor reason	0
Not a reason at all	5
Refused	0
Not asked -- Have not had H1N1 / Took antivirals	95

**[RADIO]**

**[IF Q30=2 OR SKIP]**

36. [If no, did not have H1N1] Imagine that you got flu-like symptoms tomorrow, and you thought it was H1N1. Would you be most likely to...

[Base: New mothers who have not been sick with H1N1]

	Mother
Unweighted Base	496
	%
Contact your health care provider right away when you first had flu-like symptoms	50
Contact your health care provider after a few days of having flu-like symptoms	41
Not contact your health care provider at all	8
Refused	2

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Contact your health care provider right away when you first had flu-like symptoms	47
Contact your health care provider after a few days of having flu-like symptoms	38
Not contact your health care provider at all	7
Refused	2
Not asked -- Had H1N1	6

**[CHECK BOX]**

**[IF Q30=2 OR SKIP]**

37. If you had a fever during this time, would you be most likely to...? *Please check all that you would be likely to do.*

**[IN ORDER]**

[Base: New mothers who have not been sick with H1N1]

	Mother
Unweighted Base	496
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	68
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	29
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	21
Take no medicine to reduce the fever	8
Refused	1

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Take acetaminophen, also known as Tylenol, to reduce the fever	64
Take other medicine such as aspirin or ibuprofen (Advil) to reduce the fever	27
Take other over the counter cold medicines (like Nyquil) or herbal remedies to reduce the fever	20
Take no medicine to reduce the fever	7
Refused	1
Not asked -- Had H1N1	6



[RADIO]

[IF Q30=2 OR SKIP]

38. If your health care provider recommended that you take an antiviral medication, like Tamiflu, while you were sick with H1N1, would you be most likely to...

[ROTATE]

[Base: New mothers who have not been sick with H1N1]

Mother	
Unweighted Base	496
	%
Take the antiviral medication	88
Not take the antiviral medication	11
Refused	2

[Base: All new mothers]

Mother	
Unweighted Base	526
	%
Take the antiviral medication	83
Not take the antiviral medication	10
Refused	1
Not asked -- Had H1N1	6

[GRID]

[IF Q38=2 OR SKIP]

39. [If would not take] Please indicate if each is a major reason, a minor reason, or not a reason at all that you would not take the antiviral medication.

[ROTATE]

[Base: All new mothers]

d. You could not afford to pay for the antiviral medication

Mother	
Unweighted Base	526
	%
A major reason	1
A minor reason	3
Not a reason at all	7
Refused	1
Not asked -- Had H1N1 / Would take antivirals	89

- f. You would be concerned about safety risks of the antiviral medication to yourself

	Mother
Unweighted Base	526
	%
A major reason	5
A minor reason	4
Not a reason at all	3
Refused	0
Not asked -- Had H1N1 / Would take antivirals	89

**[RADIO]**

40. More generally, if a woman who is pregnant gets sick with H1N1, how safe is it for her and the baby if she takes antiviral medications, like Tamiflu?

	Mother
Unweighted Base	526
	%
Very safe	8
Somewhat safe	40
Not very safe	34
Not at all safe	15
Refused	4

**[RADIO]**

41. If a woman who is breastfeeding gets sick with H1N1, how safe is it for her to take antiviral medications, like Tamiflu?

	Mother
Unweighted Base	526
	%
Very safe	7
Somewhat safe	41
Not very safe	33
Not at all safe	14
Refused	5

**V. Information Seeking**

**[GRID]**

42. How important is each of the following to you as a source of information about keeping you and your baby [if qs1=2: the baby you’re expecting] healthy from H1N1 flu. [PROGRAMMER: RANDOMLY ASSIGN 7 ITEMS TO EACH RESPONDENT, MAKING SURE THAT j AND k ARE ALWAYS TOGETHER]

[ROTATE]

[Base: Note split sample]

h. Your general doctor – other than your obstetrician or midwife

Mother	
Unweighted Base	308
	%
Very important	56
Somewhat important	35
Not very important	5
Not important at all	4
Refused	0

i. Your obstetrician or midwife

Mother	
Unweighted Base	280
	%
Very important	54
Somewhat important	26
Not very important	8
Not important at all	11
Refused	2

j. Online pregnancy sites

Mother	
Unweighted Base	301
	%
Very important	21
Somewhat important	44
Not very important	19
Not important at all	15
Refused	2

k. Your baby's doctor

Mother	
Unweighted Base	299
	%
Very important	74
Somewhat important	22
Not very important	1
Not important at all	3
Refused	0

l. The Centers for Disease Control and Prevention, or CDC's call/telephone line or website

Mother	
Unweighted Base	263
	%
Very important	49
Somewhat important	39
Not very important	6
Not important at all	5
Refused	1

m. Your state or local public health department

Mother	
Unweighted Base	296
	%
Very important	52
Somewhat important	35
Not very important	8
Not important at all	5
Refused	1

h. [If mother] Other new mothers

Mother	
Unweighted Base	274
	%
Very important	26
Somewhat important	34
Not very important	31
Not important at all	9
Refused	1

i. Your own mother

Mother	
Unweighted Base	287
	%
Very important	40
Somewhat important	37
Not very important	15
Not important at all	7
Refused	1

j. Friends or family members who are employed in the field of health care

Mother	
Unweighted Base	380
	%
Very important	41
Somewhat important	44
Not very important	7
Not important at all	7
Refused	1

k. [Always follows j] Other family members

Mother	
Unweighted Base	380
	%
Very important	25
Somewhat important	46
Not very important	21
Not important at all	8
Refused	1

l. Television or radio news

Mother	
Unweighted Base	319
	%
Very important	23
Somewhat important	39
Not very important	27
Not important at all	11
Refused	0

m. Social network sites like Facebook

Mother	
Unweighted Base	295
	%
Very important	8
Somewhat important	22
Not very important	29
Not important at all	39
Refused	2

**[RADIO]**

**[IF MOTHER AND Q22=1]**

45. [If mother AND If breastfed AT ALL] In your discussions with your health care provider, did you and he or she discuss getting the H1N1 flu vaccine while breastfeeding?

[Base: New mothers who have ever breastfed their baby]

Mother	
Unweighted Base	441
	%
Yes	25
No	74
Refused	1

[Base: All new mothers]

Mother	
Unweighted Base	526
	%
Yes	20
No	60
Refused	1
Not asked -- Never breastfed	19

**[RADIO]**

**[IF Q45=1/YES]**

46. [If yes] Did your health care provider...?

[ROTATE 1 & 2]

[Base: New mothers who have breastfed at all and talked with health care provider about getting H1N1 vaccine while breastfeeding]

	Mother
Unweighted Base	123
	%
Recommend that you get the H1N1 flu vaccine while breastfeeding	67
Recommend that you NOT get the H1N1 flu vaccine while breastfeeding	12
Make no recommendation about getting the H1N1 flu vaccine while breastfeeding	20
Refused	2

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Recommend that you get the H1N1 flu vaccine while breastfeeding	14
Recommend that you NOT get the H1N1 flu vaccine while breastfeeding	2
Make no recommendation about getting the H1N1 flu vaccine while breastfeeding	4
Refused	0
Not asked -- Never breastfed / Have not talked to health care provider about getting H1N1 flu vaccine while breastfeeding	80

**[RADIO]**

**[IF MOTHER]**

47. In your discussions with your baby’s doctor, did you and he or she discuss getting the H1N1 flu vaccine for your baby?

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes	52
No	46
Refused	2

**[RADIO]**

**[IF Q47=1/YES]**

48. [If yes] Did your baby’s doctor...?

[ROTATE 1 & 2]

[Base: New mothers who have talked to their health care provider about getting the H1N1 vaccine for their baby]

	Mother
Unweighted Base	271
	%
Recommend that your baby get the H1N1 flu vaccine after he or she is 6 months old	74
Recommend that your baby NOT get the H1N1 flu vaccine	9
Made no recommendation about getting the H1N1 flu vaccine for your baby	17
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Recommend that your baby get the H1N1 flu vaccine after he or she is 6 months old	39
Recommend that your baby NOT get the H1N1 flu vaccine	5
Made no recommendation about getting the H1N1 flu vaccine for your baby	9
Refused	0
Not asked -- Have not talked to health care provider about getting H1N1 flu vaccine for baby	48



## VI. Seasonal Flu

And finally, just a few questions about seasonal flu – **NOT** the new H1N1 flu.

**[RADIO]**

49. Have you received the seasonal flu vaccine since September 2009? The seasonal flu vaccine is the flu vaccine that is available every year.

	Mother
Unweighted Base	526
	%
Yes	40
No	60
Refused	1

**[RADIO]**

**[IF Q49=1/YES]**

50. [If yes] Were you pregnant at the time you got this seasonal flu vaccine?

[Base: New mothers who got the seasonal flu vaccine]

	Mother
Unweighted Base	256
	%
Yes	37
No	63
Refused	0

[Base: All new mothers]

	Mother
Unweighted Base	526
	%
Yes	15
No	25
Refused	0
Not asked -- Did not get seasonal flu vaccine	61

**[RADIO]**

51. Just based on what you know, how safe do you believe the seasonal flu vaccine, meaning the flu vaccine available every year, is generally for most people to take?

	Mother
Unweighted Base	526
	%
Very safe	50
Somewhat safe	39
Not very safe	6
Not at all safe	5
Refused	1

**[GRID]**

52. How safe do you believe the seasonal flu vaccine is for the following groups to take?

[ROTATE]

a. Pregnant women

	Mother
Unweighted Base	526
	%
Very safe	40
Somewhat safe	38
Not very safe	13
Not at all safe	8
Refused	1

b. Women who are breastfeeding

	Mother
Unweighted Base	526
	%
Very safe	38
Somewhat safe	37
Not very safe	12
Not at all safe	10
Refused	4

c. Children 6 months to 1 year

	Mother
Unweighted Base	526
	%
Very safe	40
Somewhat safe	35
Not very safe	15
Not at all safe	9
Refused	2

## VII. Demographics

### Age

	Mother
Unweighted Base	526
	%
Under 35	80
35 and older	20

### Education

	Mother
Unweighted Base	526
	%
High school or less	42
Some college	33
Graduated college or more	25

### Race/Ethnicity

	Mother
Unweighted Base	526
	%
White, non-Hispanic	53
Black, non-Hispanic	15
Other, non-Hispanic	5
Hispanic	25
2+ races, Non-Hispanic	1

### Household Income

	Mother
Unweighted Base	526
	%
Less than \$25k	32
\$25k - \$49999	23
\$50k - \$74999	15
\$75k +	27

Marital Status

	Mother
Unweighted Base	526
	%
Married	70
Widowed	0
Divorced	1
Separated	5
Never married	11
Living with partner	14

Metropolitan Status

	Mother
Unweighted Base	526
	%
Non-Metro	14
Metro	86

Region

	Mother
Unweighted Base	526
	%
Northeast	14
Midwest	17
South	37
West	31

**[GRID]**

53. Have you been told by a doctor or health professional that you have any of the following medical conditions? (% Yes)

	Mother
Unweighted Base	526
	%
Heart Or Lung Disease	2
Asthma	13
Kidney Disease	0
Diabetes	3
A Blood Disorder Like Sickle Cell	1
A Liver Disorder	1
A Neurological Disorder Like Epilepsy	1
A Neuromuscular Disorder Like Multiple Sclerosis	1
A Disease That Causes Decreased Immunity Such As Cancer Or HIV/AIDS	1

X1. Below is a list of the different kinds of health plans or health insurance people have, including those provided by the government.

Please indicate whether or not you are currently covered by each type of insurance or not.

**[DO NOT RANDOMIZE]**

- a. Health insurance through your or someone else’s employer or union

	Mother
Unweighted Base	526
	%
Covered	57
Non covered	38
Not Sure	5
Refused	1

- b. Medicare, a government plan that pays health care bills for people aged 65 or older and for some disabled people

	Mother
Unweighted Base	526
	%
Covered	5
Non covered	87
Not Sure	7
Refused	1

- c. Medicaid or any other state medical assistance plan for those with lower incomes

	Mother
Unweighted Base	526
	%
Covered	23
Non covered	66
Not Sure	10
Refused	1

- d. Health insurance that you bought directly

	Mother
Unweighted Base	526
	%
Covered	7
Non covered	85
Not Sure	8
Refused	1

e. Health insurance from some other source

	Mother
Unweighted Base	526
	%
Covered	11
Non covered	80
Not Sure	9
Refused	1

X2. Survey Language

	Mother
Unweighted Base	526
	%
English	87
Spanish	13