

Table HA. Weighted (base weight) Frequency Listings for Questions on Symptoms of a Heart Attack: NHIS, 2001 and 2008 (Q1-Q3)

Item	2001 (n=33,326)	2008, Q1-Q3 (n=19,407)	2008, Q1-Q3 (minus cases that took less than 13 seconds to complete the 5 items) ¹ (n=15,753)	2008, Q1-Q3 (minus cases that took less than 20 seconds to complete the 5 items) ¹ (n=13,994)
Which of the following would you say are the symptoms that someone may be having a heart attack? I am going to read a list. Please say yes or no to each one.				
...Pain or discomfort in the jaw, neck or back.				
Yes	55.3%	49.5%	51.6%	52.6%
No	35.7	45.0	42.7	41.7
Refused	0.7	0.3	0.1	0.1
Don't know	8.3	5.2	5.6	5.6
...Feeling weak, lightheaded or faint.				
Yes	68.7%	63.6%	67.4%	69.1%
No	22.7	31.6	27.8	26.0
Refused	0.7	0.3	0.1	0.1
Don't know	7.9	4.5	4.7	4.9
...Chest pain or discomfort.				
Yes	89.6%	81.3%	87.5%	90.2%
No	5.8	16.7	11.0	8.4
Refused	0.7	0.3	0.1	0.1
Don't know	3.9	1.8	1.5	1.4
...Pain or discomfort in the arms or shoulders.				
Yes	83.6%	76.0%	81.6%	84.1%
No	10.4	21.0	15.7	13.3
Refused	0.7	0.3	0.1	0.1
Don't know	5.3	1.8	2.7	2.6

Table HA. continued

Item	2001 (n=33,326)	2008, Q1-Q3 (n=19,407)	2008, Q1-Q3 (minus cases that took less than 13 seconds to complete the 5 items) ¹ (n=15,753)	2008, Q1-Q3 (minus cases that took less than 20 seconds to complete the 5 items) ¹ (n=13,994)
...Shortness of breath.				
Yes	81.8%	76.0%	80.9%	83.2%
No	11.5	20.9	15.8	13.6
Refused	0.7	0.3	0.1	0.1
Don't know	6.1	3.3	3.2	3.2

¹Reading the five questions quickly without pausing, but in their entirety, with immediate response to each requires roughly 20 seconds: 27.9% (n=5,413) of sample adult cases required less than 20 seconds to complete the five heart attack symptom items. Shortcutting the questions (i.e., not reading them in their entirety) with immediate response to each takes about 13 seconds: 18.8% (n=3,654) of sample adult cases required less than 13 seconds to complete the five heart attack symptom items. Finally, 14.0% (n=2,715) of sample adult cases required less than 10 seconds to complete the five heart attack symptom items.

Additional Notes:

- Mean time to complete the 5 items: 31.8 seconds
- Median time to complete the 5 items: 28.0 seconds