Hepatitis (Hep-a-ti-tis) A vaccine is given as a two-dose series to children and adults, especially people who travel outside the United States. It has been available since 1995. (Have you/Has SP) ever received the hepatitis A vaccine?

INTERVIEWER INSTRUCTION: A COMBINATION HEPATITIS A AND HEPATITIS B VACCINE SHOULD BE COUNTED AS THE A VACCINE FOR THE PURPOSE OF THIS QUESTION. CODE 'YES AT LEAST 2 DOSES' IF RESPONDENT ANSWERS 3 OR 4 DOSES WERE RECEIVED. CODE 'LESS THAN 2 DOSES' ONLY IF MENTIONED BY RESPONDENT.

YES, AT LEAST 2 DOSES .........................  1
YES, LESS THAN 2 DOSES ......................  2
NO ...........................................................  3
REFUSED ...............................................  7
DON'T KNOW ...........................................  9

BOX 3

CHECK ITEM IMQ.050:
IF SP = (FEMALE OR DMQ.510 = 7 OR 9) AND AGE IS >= 9 AND <= 49,
CONTINUE.
IF SP = MALE AND AGE IS >= 9 AND <= 49, GO TO IMQ.070.
OTHERWISE, GO TO END OF SECTION.

Human Papillomavirus (HPV) vaccine is given to prevent HPV infection, (cervical cancer,) and other conditions caused by HPV (in girls and women). It is given in 2 or 3 separate doses. (Have you/Has SP) ever received one or more doses of the HPV vaccine? (The brand names for the HPV vaccines are Cervarix, Gardasil or Gardasil 9.)

YES .......................................................  1 (IMQ.090)
NO ...........................................................  2 (END OF SECTION)
REFUSED ...............................................  7 (END OF SECTION)
DON'T KNOW ...........................................  9 (END OF SECTION)

CAPI INSTRUCTION:
IF DMQ.510 = 7 OR 9, DO NOT DISPLAY (cervical cancer,) OR (in girls and women).

Human Papillomavirus (HPV) vaccine is given to prevent HPV infection and conditions caused by HPV in boys and men. It is given in 2 or 3 separate doses. (Have you/Has SP) ever received one or more doses of the HPV vaccine? (The brand names for the vaccines are Gardasil or Gardasil 9.)

YES .......................................................  1 (IMQ.090)
NO ...........................................................  2 (END OF SECTION)
REFUSED ...............................................  7 (END OF SECTION)
DON'T KNOW ...........................................  9 (END OF SECTION)
**IMQ.090** How old were you when you received your first dose of HPV vaccine?

**HARD EDIT:** IF AGE you received FIRST DOSE is GREATER THAN your CURRENT AGE, DISPLAY “AGE you received FIRST DOSE CANNOT EXCEED your CURRENT AGE.”

**SOFT EDIT:** IF DIFFERENCE BETWEEN your CURRENT AGE and AGE you received FIRST DOSE is GREATER THAN the DIFFERENCE BETWEEN the CURRENT YEAR and 2006, DISPLAY “UNLIKELY RESPONSE AS HPV VACCINES WERE NOT AVAILABLE AT THAT TIME. PLEASE CONFIRM AGE you received FIRST DOSE.”

<table>
<thead>
<tr>
<th>ENTER AGE IN YEARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>REFUSED .................... 777</td>
</tr>
<tr>
<td>DON’T KNOW ................. 999</td>
</tr>
</tbody>
</table>

**IMQ.100** How many doses of the vaccine have you received?

**INTERVIEWER:** IF MORE THAN ONE HPV VACCINE, INSTRUCT SP TO PROVIDE THE TOTAL NUMBER OF HPV VACCINE DOSES RECEIVED.

| 1 DOSE ................................ 1 |
| 2 DOSES ................................ 2 |
| 3 DOSES ................................ 3 |
| REFUSED ............................ 7 |
| DON’T KNOW ......................... 9 |