<table>
<thead>
<tr>
<th>Section</th>
<th>TE</th>
<th>[TECHNOLOGICAL ENVIRONMENT]</th>
<th>Sequence: 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>TE1PRE</td>
<td>TE1PRE</td>
<td>NOT ON FILE</td>
<td></td>
</tr>
</tbody>
</table>

**QUESTION TEXT:**
Now I have a few questions about the phones and computers {you/SP} may have in {your/his/her} {home/apartment/room/unit/suite/other}.

PRESS 1 AND ENTER TO CONTINUE

<table>
<thead>
<tr>
<th>TE1</th>
<th><strong>te4cellphone</strong></th>
<th>R4 TE1 WORKING CELL PHONE</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**
{Do you/Does SP} have a working cell phone?

IF NEEDED: A cell phone is a phone that you can use anywhere you go.

**CODES**
- 1: YES
- 2: NO
- REFUSED
- DON'T KNOW

<table>
<thead>
<tr>
<th>TE3</th>
<th><strong>te4othrphone</strong></th>
<th>R4 TE3 ONE PHONE OTHER THAN CELL</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**
Is there at least one working telephone in {your/SP's} {home/apartment/room/unit/suite/other} that is not a cell phone?

**CODES**
- 1: YES
- 2: NO
- REFUSED
- DON'T KNOW

<table>
<thead>
<tr>
<th>TE6</th>
<th><strong>te4computer</strong></th>
<th>R4 TE6 HAS A WORKING COMPUTER</th>
</tr>
</thead>
</table>

**QUESTION TEXT:**
{Do you/Does SP} have a working computer in {your/his/her} {home/apartment/room/unit/suite/other}?

IF NEEDED: Please include desktops and laptop computers only, not cell phones that go on the Internet or online.

**CODES**
- 1: YES
- 2: NO
- 7: YES, DOESN'T KNOW HOW TO USE A COMPUTER
- 4: REFUSED
- 7: DON'T KNOW

<table>
<thead>
<tr>
<th>TE8</th>
<th><strong>te4compoth</strong></th>
<th>R4 TE8 USED COMPUTER ANYWHERE ELS</th>
</tr>
</thead>
</table>

**DISPLAY INSTRUCTIONS:**
If STRUCTURE flag = 2 (multi-unit), display "in {your/his/her} building."
QUESTION TEXT:
In the last month, {have you/has SP} used a computer anywhere else?

IF NEEDED: Other places include {in {your/his/her} building,} at a library, or at a friend or family member’s home.

CODES
1 YES
2 NO
REFUSED
DON’T KNOW

TE8A te4tablet R4 TE8A SP HAS A TABLET COMPUTER

QUESTION TEXT:
{Do you/Does SP} have a tablet computer like the iPad that works by touching the screen?

IF NEEDED: By tablet computer we mean devices like the iPad, Kindle Fire, Galaxy, or Xoom that let you go online and that work by touching the screen. Do not include eBook readers like the Nook or Kindle.

CODES
1 YES
2 NO
7 YES, DOESN’T KNOW HOW TO USE
REFUSED
DON’T KNOW

BOX TE9 BOX TE9 NOT ON FILE

QUESTION TEXT:
If TE1 = 2 (NO CELL PHONE) and TE6 = 2 (NO COMPUTER) and TE8 = 2 (NO COMPUTER USE ELSEWHERE)
and [TE8A=2 (NO TABLET COMPUTER) or TEA=7 (YES, DOESN’T KNOW HOW TO USE)], go to Section MD – Mobility Devices.
If TE1 = 2 (NO CELL PHONE) and TE6 = 7 (DOESN’T KNOW HOW TO USE COMPUTER) and [TE8A=2 (NO TABLET COMPUTER) or TEA=7 (YES, DOESN’T KNOW HOW TO USE)] [TE8A=2 (NO TABLET COMPUTER) or TEA=7 (YES, DOESN’T KNOW HOW TO USE)] go to Section MD – Mobility Devices.
Otherwise, go to TE9.

TE9 te4emailtext R4 TE9 EMAIL OR TEXTING

QUESTION TEXT:
In the last month, {have you/has SP} ever sent messages by email or texting?

IF NEEDED: Texting is like email but usually done on a phone.

CODES
1 YES
2 NO
REFUSED
DON’T KNOW

TE10 te4oftnemail R4 TE10 EMAIL OR TEXTING OFTEN
QUESTION TEXT:
In the last month, how often did {you/SP} send messages by email or texting? Would you say most days, some days or rarely?

CODES
1 MOST DAYS
2 SOME DAYS
3 RARELY
   REFUSED
   DON'T KNOW

TE11  te4online  R4 TE11 ONLINE COMPUTER USE

DISPLAY INSTRUCTIONS:
If TE9 = 1 (YES), display “Besides email or texting,” and “other”.

QUESTION TEXT:
In the last month, {besides email or texting, } {have you/has SP} ever gone on the Internet or online for any {other} reason?

CODES
1 YES
2 NO
   REFUSED
   DON'T KNOW

SECTION MD

TE12  te4shoponli1  R4 TE12A INTERNET SHOP GROCERY
      te4shoponli2  R4 TE12B INTERNET BANKING
      te4shoponli3  R4 TE12C INTERNET ORDR REFLL RX
      te4socialnet  R4 TE12D SOCIAL NETWORK SITES

DISPLAY INSTRUCTIONS:
Use "Same Question Stem" display
If at TE12a, do not display question text in brackets.
Otherwise, display question text in brackets

QUESTION TEXT:
{[\(\text{[a]}\)In the last month, \{have you/has SP\} gone on the Internet or online to\(\text{[a]}\)]}
{variable text \([a-D]\)]

RESPONSE \([1]\) a. shop for groceries or personal items?
IF NEEDED: By personal items, we mean things like toiletries that you can buy at the grocery or drug store?

RESPONSE \([2]\) b. pay bills or do banking?
RESPONSE \([3]\) c. order or refill prescriptions?
RESPONSE \([4]\) d. visit social network sites?
IF NEEDED: These include sites where you can keep in touch with friends, like Facebook or Linkedin.

CODES
1 YES
2 NO
PROGRAMMER INSTRUCTIONS:
Array the responses and variable text columns in the panel.
Display ‘variable text’ in the a-d sequence until all rows have been displayed

<table>
<thead>
<tr>
<th>TE13</th>
<th>te4intrntmd1</th>
<th>R4 TE13A INTERNET MEDICAL PROVIDER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>te4intrntmd2</td>
<td>R4 TE13B INTERNET INSURANCE INFO</td>
</tr>
<tr>
<td></td>
<td>te4intrntmd3</td>
<td>R4 TE13C INTERNET HEALTH CONDITIONS</td>
</tr>
</tbody>
</table>

DISPLAY INSTRUCTIONS:
Use “Same Question Stem” display
Display “year” in underlined text.
If at TE13a, do not display question text in brackets. Otherwise, display question text in brackets

QUESTION TEXT:

```markdown
{[} in the last year, {have you/has SP} gone on the Internet or online to {[}]
{variable text [a-c]}
RESPONSE [1] a. contact any of {your/his/her} medical providers?
IF NEEDED: This includes making or changing medical appointments, getting test results, requesting referrals or prescriptions, or to get advice.
RESPONSE [2] b. handle Medicare or other health insurance matters?
IF NEEDED: This includes going to Medicare’s website or another insurer’s website to find out what is covered, compare plans or providers, find out about bills, or file a claim.
RESPONSE [3] c. get information about {your/his/her} health conditions?
```

CODES

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>YES</td>
</tr>
<tr>
<td>2</td>
<td>NO</td>
</tr>
<tr>
<td></td>
<td>REFUSED</td>
</tr>
<tr>
<td></td>
<td>DON’T KNOW</td>
</tr>
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GO TO SECTION MD – Mobility Devices