## Attachment A

## Proposed Food Security Supplement Test Questionnaire

## TEST QUESTIONNAIRE - SEPTEMBER 2020 FOOD SECURITY SUPPLEMENT

Test Questionnaire to test recommended changes from Census Cognitive Testing
Draft test questionnaire January 3, 2020

NOTE: This test version starts with the 2019 CPS-FSS questionnaire. HRPOOR may need to be updated before final production in September 2020. Changes from 2018 CPS-FSS to 2019 CPS-FSS questionnaire: There are updates to the POORCK specification (HRPOOR variable). Three new household size and income combinations will be screened into the module in 2019 with POOR now equal to 1 for these groups. Changes are highlighted in yellow below in POORCK specification and shown here:

$$
\begin{aligned}
& \text { NUMHOU=1 and FAMINC= } 8 \text { set } \mathrm{POOR}=1 \\
& \text { NUMHOU= }=4 \text { and } \mathrm{FAMINC=12} \mathrm{set} \mathrm{POOR=1} \\
& \text { NUMHOU=5 and FAMINC=13 set POOR=1 }
\end{aligned}
$$

NOTE: Update year where appropriate to 2020. Update month where appropriate from December to September. Changes for test are highlighted in yellow.

## SPECIFICATIONS

Set SUPTM SUPTM is a timer for the entire supplement.
NOTES: <SNAPNAME1> and <SNAPNAME2> are State-specific names for the SNAP/Food Stamp program.

POORCK NUMHOU $=1$ and $\operatorname{FAMINC}=1,2,3,4,5,6,7$, or 8 set POOR=1 else if
NUMHOU $=2$ and FAMINC $=1,2,3,4,5,6,7,8$, or 9 set POOR=1 else if
NUMHOU $=3$ and FAMINC $=1,2,3,4,5,6,7,8,9$, or 10 set POOR=1 else if
NUMHOU $=4$ and FAMINC $=1,2,3,4,5,6,7,8,9,10,11$, or 12 set POOR=1 else if
NUMHOU $=5$ and FAMINC $=1,2,3,4,5,6,7,8,9,10,11,12$ or 13 set POOR=1 else if
NUMHOU $=6$ and $\operatorname{FAMINC}=1,2,3,4,5,6,7,8,9,10,11,12$, or 13 set POOR=1 else if
NUMHOU $=7$ and $\operatorname{FAMINC}=1,2,3,4,5,6,7,8,9,10,11,12,13$, or 14 set POOR=1 else if
NUMHOU $=8$ and FAMINC $=1,2,3,4,5,6,7,8,9,10,11,12,13$, or 14 set POOR=1 else if
NUMHOU= 9-16 and FAMINC $=1,2,3,4,5,6,7,8,9,10,11,12,13,14$, or 15 set $\mathrm{POOR}=1$
else if
Set POOR $=2$.
[LEAD for one-person households] This month we are asking some questions about food used in your household and the ways you are managing to meet your food needs.
[Lead for two or more person households] This month we are asking some questions about food used in your household and the ways you are managing to meet your food needs. (/The best person to answer would be the adult most knowledgeable about food shopping and meal preparation. Would that be you or someone else?) [Change respondent if needed and available, otherwise continue with current respondent] [If group quarters, go to S9]

## I. FOOD EXPENDITURES

S1A If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

These first questions are about all the places at which you bought food LAST WEEK. By LAST WEEK, I mean from Sunday through Saturday.

First, did (you/anyone in your household) shop for food at a supermarket, grocery store, Walmart or Target LAST WEEK?

| $<1>$ | Yes |
| :--- | :--- |
| $<2>$ | No |

Blind $<$ D $>$ or $<$ R $>$
SCOMPL If onpath entry, D or R in S1A then set $\mathrm{SCOMPL}=1$ otherwise set SCOMPL=0
S1B If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

Think about other places where people buy food, such as dollar stores, pharmacies, club stores, farmers markets, or online. Did (you/anyone in your household) buy food from any stores such as these LAST WEEK?

| $<1>$ | Yes |
| :--- | :--- |
| $<2>$ | No |

Blind $<$ D $>$ or $<$ R $>$
S1C If more than one HHMEM=1 has an AGE equal to or greater than 6 fill with second option else fill with first option else fill with first option in first parenthetical.

If one or more HHMEM=1 with AGE between 6 and 18 then fill second parenthetical else fill blank.

LAST WEEK, did (you/anyone in your household) buy food at a restaurant, fast food place, cafeteria, deli, convenience store, or vending machine? (Include any children who may have bought food at the school cafeteria).

```
<1> Yes
<2> No
```

Blind $<$ D $>$ or $<$ R $>$
S1D If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

Did (you/anyone in your household) buy food from any other kind of place LAST WEEK?

$$
\begin{array}{ll}
<1> & \text { Yes } \\
<2> & \text { No }
\end{array}
$$

$$
\text { Blind }<\mathrm{D}>\text { or }<\mathrm{R}>
$$

SCKA If onpath entry of $<2>,<\mathrm{D}>$ or $<$ R $>$ in S1A, S1B, S1C and S1D then skip to S8 else go to SLEAD.

SLEAD Now I'm going to ask you about the TOTAL amount you spent on food LAST WEEK in all the places where you bought food. Then, since LAST WEEK may have been unusual for you, I will ask about the amount you USUALLY spend.
< P> Proceed
SCKB If onpath entry of $<1>$ in S1A then ask S2 else skip to SCKC.
S2 If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

If $\mathrm{POOR}=1$ then fill second parenthetical else fill blank.
How much did (you/anyone in your household) spend in total at supermarkets, grocery stores, Walmart or Target LAST WEEK (including any purchases made with <SNAPNAME1> or food stamp benefits)?

ENTER $<0>$ IF RESPONDENT CAN ONLY GIVE RANGE
\$_ _ _. 00

S2CK If entry of $\langle 0\rangle$ in S2 goto S2CK1A else store entry in S2O. If S2O is between $\$ 1.00$ and $\$ 450.00$ goto S3A else if S2O is equal to D or R go to SCKC otherwise go to S2RC.

S2CK1B Enter range reported by respondent

$$
\text { _ _ . . } 00
$$

If entry is D or R, store in S 2 O
<1-999> GOTO S2RG
<D, R> GOTO SCKC
S2RG Add the entries in S2CK1A and S2CK1B and divide by 2. Store the answer in S2O. If S2O is between $\$ 1.00$ and $\$ 450.00$ go to S3A otherwise go to S2RC.

S2RC $\quad * * * * * * * * * * * * * * * * * *$ DO NOT ASK THE RESPONDENT*************************
Amount spent recorded as: (entry in S2O) Is this entry correct?
<1> YES (GO TO S3A)
$<2>\quad$ NO (GO TO S2COR)

S2COR

Incorrect entry was recorded as: (entry in S2O)
Correct entry is:

$$
\text { \$_ _ _. } 00 \text { (store entry in S2O) }
$$

S3A How much of the (fill with S2O) was for non-food items, such as pet food, paper products, alcohol, detergents, or cleaning supplies?

Enter <1> for whole dollar amount (GOTO S3)

Enter <2> if respondent can only give range (GOTO S3CK2A)
\$
\$_ . . 00
Blind $<\mathrm{D}>$ or $<\mathrm{R}>$ (GOTO SCKC)
S3 Enter whole dollar amount
\$
\$_ _ . 00
Store amount in S3O
<1-100> GOTO SCKC
$<0$, ge $101>$ GOTO S3RC

Enter range reported by respondent
_ _ . .00
If entry is D or R, store in S3O
<1-999> GOTO S3CK2B
<D, R> GOTO SCKC
S3CK2B Enter range reported by respondent
_ _ . 00
If entry is D or R, store in S3O
<1-999> GOTO S3RG
<D, R> GOTO SCKC
S3RG Add the entries in S3CK2A and S3CK2B and divide by 2. Store the answer in S3O. Do not allow entry in S3O to be greater than entry in S2O. If S3O is between $\$ 1.00$ and $\$ 100.00$ go to SCKC otherwise go to S3RC.

S3RC $\quad * * * * * * * * * * * * *$ DO NOT ASK THE RESPONDENT ${ }^{* * * * * * * * * * * * * * * * * * * * * * ~}$
Amount spent recorded as: (entry in S3O) Is this entry correct?

$$
\begin{array}{ll}
<1> & \text { YES (GO TO SCKC) } \\
<2> & \text { NO (GO TO S3COR) }
\end{array}
$$

S3COR

SCKC If onpath entry of $<1>$ in S1B then ask S4 else skip to SCKD.
S4 If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

If POOR=1 then fill second parenthetical with first option else fill with blank.
How much did (you/your household) spend at stores such as dollar stores, pharmacies, club stores, farmers markets, or online LAST WEEK (including any purchases made with <SNAPNAME1> or food stamp benefits)?

Enter whole dollar amount
Enter $\langle 0\rangle$ if respondent can only give range
\$_ _ _. 00
Blind $<$ D $>$ or $<$ R $>$ (GO TO SCKD)
S4CK If entry of $<0>$ in S4 go to S4CK1A else store entry in S4O. If S4O is between $\$ 1.00$ and $\$ 300.00$ go to S5 else if S4O is D or R go to SCKD otherwise go to S4RC.

S4CK1A
***************DO NOT READ TO RESPONDENT******************
Enter range reported by respondent
_ - . .00
If entry is D or R , store in S 4 O
<1-999> GOTO S4CK1B
<D, R> GOTO SCKD
S4CK1B Enter range reported by respondent
_ - . .00
If entry is D or R, store in S4O
<1-999> GOTO S4RG
<D, R> GOTO SCKD
S4RG Add the entries in S4CK1A and S4CK1B and divide by 2. Store the answer in S4O. If S4O is between $\$ 1.00$ and $\$ 300.00$ go to S5A otherwise go to S4RC.

S4RC $\quad * * * * * * * * * * * * * * * * *$ DO NOT READ TO RESPONDENT******************
Amount spent recorded as: (entry in S4O)
Is this entry correct?
<1> Yes (GO TO S5A)
<2> No (GO TO S4COR)

S4COR

S5A How much of the \$(fill with S4O) was for non-food items, such as pet food, paper products, alcohol, detergents, or cleaning supplies?

Enter $<1>$ for whole dollar amount (GOTO S5)
Enter <2> if respondent can only give range (GOTO S5CK1A)
\$_ _ . .00
Blind $<$ D $>$ or $<$ R $>$ (GOTO SCKD)
S5 Enter whole dollar amount
\$_ _ _. 00
Store amount in S5O
<1-100> GOTO SCKD
$<$ D, R, 0 , ge 101> GOTO S5RC

Enter range reported by respondent
_ _ . .00
If entry is D or R, store in S5O
<1-999> GOTO S5CK1B
<D, R> GOTO SCKD
S5CK1B Enter range reported by respondent
_ - _. 00
If entry is D or R, store in S5O
<1-999> GOTO S5RG
<D, R> GOTO SCKD
<D, R> GOTO SCKD
S5RG Add the entries in S5CK1A and S5CK1B and divide by 2. Store the answer in S5O. Do not allow entry in S5O to be greater than entry in S4O. If S5O is between $\$ 1.00$ and 100.00 go to SCKD else go to S5RC.

Amount spent recorded as : (entry in S5O) Is this entry correct?

```
<1> Yes (GO TO SCKD)
<2> No (GO TO S5COR)
```

S5COR

SCKD If entry of $<1>$ in S1C then ask S6 else skip to SCKE
S6
If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

How much did (you/your household) spend for food at restaurants, fast food places, cafeterias, delis, convenience stores, and vending machines LAST WEEK, not including alcohol purchases (including any purchases made with (SNAP/ Food Supplement Program) or food stamp benefits)?

Enter whole dollar amount
Enter $<0>$ if respondent can only give range
\$_ _ . 00
Blind <D> or <R>
If entry is $1-999, \mathrm{D}$, or R store in S 6 O
<0> GOTO S6CK1A
<1-200, D, R> GOTO SCKE
<ge 201> GOTO S6RC

Enter range reported by respondent
_ _ . .00
If entry is D or R, store in S6O
<1-999> GOTO S6CK1B
<D, R> GOTO SCKE
S6CK1B Enter range reported by respondent
_ - . .00
If entry is D or R, store in S6O
<1-999> GOTO S6RG
<D, R> GOTO SCKE
S6RG Add the entries in S6CK1A and S6CK1B and divide by 2. Store the answer in S6O. If S6O is between $\$ 1.00$ and $\$ 200.00$ go to SCKE else go to S6RC.

S6RC
****************DO NOT ASK THE RESPONDENT*****************
Amount spent recorded as : (entry in S6O) Is this entry correct?

```
<1> Yes(GO TO SCKE)
```

$<2>\quad$ No (GO TO S6COR)
S6COR
***************DO NOT ASK THE RESPONDENT*******************

Incorrect entry was recorded as: (entry in S6O)
Correct entry is:

$$
\text { \$_ _ _. } 00 \text { (store entry in S6O) }
$$

SCKE If entry of $<1>$ in S1D then ask S7 else skip to SCKF.
S7 If more than one HHMEM=1 has an AGE equal to or greater than 10 fill with second option else fill with first option.

How much did (you/your household) spend for food at any other kind of place LAST WEEK?

Enter whole dollar amount
Enter $\langle 0>$ if respondent can only give range
\$_ _ . 00
Blind < D $>$ or $<$ R $>$
If entry is $1-999, \mathrm{D}$, or R store in S 7 O
<0> GOTO S7CK1A
<1-150> GOTO SCKF
<ge 151> GOTO S7RC
<D, R> GOTO SCKF
S7CK1A
***************DO NOT READ TO RESPONDENT

Enter range reported by respondent
_ _ . .00
If entry is D or R, store in S7O
<1-999> GOTO S7CK1B
<D, R> GOTO SCKF
S7CK1B Enter range reported by respondent

$$
\text { _ - . . } 00
$$

If entry is D or R, store in S7O

```
<1-999> GOTO S7RG
<D, R> GOTO SCKF
```

S7RG Add the entries in S7CK1A and S7CK1B and divide by 2. Store the answer in S7O. If S7O is between $\$ 1.00$ and $\$ 150.00$ go to SCKF otherwise go to S7RC.


Amount spent recorded as: (entry in S7O) Is this entry correct?

```
<1> YES (GO TO SCKF)
<2> NO (GO TO S7COR)
```



Incorrect entry was recorded as: (entry in S7O) Correct entry is:

$$
\text { \$_ _ _. } 00 \text { (store entry in S7O) }
$$

SCKF If any amounts 0 or over in S2O, S4O, S6O or S7O then add together and store in SFDAMT. If any amounts 0 or over in S3O or S5O, then add these together and store in SNFAMT. Subtract SNFAMT from SFDAMT and store the result in S8O.

S8A If (entry of D or R in S2, S4, S6, and S7) or (S8O equals 0 ) or (onpath entry of $<2>,<$ D $>$, or $<$ R $>$ in S1A, S1B, S1C and S1D) then fill first parenthetical with first option else fill with second option.

If more than one HHMEM=1 has an AGE equal to or greater than 10 fill remaining parentheticals with second option else fill with first.

If POOR= 1 fill last parenthetical with first option else fill with blank.
(Let's see, it seems that (you/your household) did not buy any food LAST WEEK. /Let's see, (you/your household) spent about (fill with S8O) on food LAST WEEK.) Now think about how much (you/anyone in your household) USUALLY (spend/spends). How much (do you/does your household) USUALLY spend on food at all the different places we've been talking about IN A WEEK? (Please include any purchases made with <SNAPNAME1> or food stamp benefits). Do not include non-food items such as pet food, paper products, detergent or cleaning supplies.

Enter $<1>$ for whole dollar amount
Enter $<2>$ if respondent can only give range
Blind $<$ D $>$ or $<$ R $>$
If entry is D or R store in S 8 OU
<1> GOTO S8
<2> GOTO S8CK1A
<D, R> GOTO S9
S8 Enter whole dollar amount
\$_ _ _. 00
Store amount in S8OU
<0> GOTO S8ZA
<1-450> GOTO S8B
<ge 451> GOTO S8RC
<D, R> GOTO S9
***************DO NOT READ TO RESPONDENT *******************

Enter range reported by respondent
_ _ . .00
If entry is D or R , store in $\mathrm{S8OU}$
<1-999> GOTO S8CK1B
<D, R> GOTO S9
S8CK1B Enter range reported by respondent
_ _ . .00
If entry is D or R , store in $\mathrm{S8OU}$
<1-999> GOTO S8RG
<D, R> GOTO S9
S8RG Add the entries in S8CK1A and S8CK1B and divide by 2. Store the answer in S8OU. If S8OU is between $\$ 1.00$ and $\$ 450.00$ go to S8B otherwise go to S8RC.

S8ZA If that is because you shop for food only once in awhile, how much would you say you spend in total in a month?

NOTE: This question previously asked "If that is because you shop for food infrequently, how much would the weekly average be over several weeks?". The previous version asked the respondent to determine the weekly average. The new question asks the respondent how much they spend in a month. The survey software instrument will then calculate the weekly average for the respondent. Census will need to provide guidance on how this change should be reflected in the interviewer instructions below. We still want to enter a weekly average in the data even though the question now asks for a monthly average.

Enter $<1>$ for whole dollar amount or if the amount really is zero
Enter $<2>$ if respondent can only give range
Blind $<$ D $>$ or $<$ R $>$

If entry is D or R store in S 8 OU
<1> GOTO S8Z
<2> GOTO S8ZCK1A
<D, R> GOTO S9

S8Z Enter whole dollar amount
\$_ _ _. 00
Store amount in S8OU NOTE: Divide by 4 before storing in S8OU (see note at top of page 14)?
<0> GOTO S8RC
$<1-450>$ GOTO S8B
<ge 451> GOTO S8RC
S8ZCK1A
***************DO NOT READ TO RESPONDENT
Enter range reported by respondent
_ _ . 00
If entry is D or R, store in S8OU
<1-999> GOTO S8ZCK1B
<D, R> GOTO S9
S8ZCK1B Enter range reported by respondent
_ - . . 00
If entry is D or R , store in S 8 OU
<1-999> GOTO S8ZRG
<D, R> GOTO S9
S8ZRG Add the entries in S8ZCK1A and S8ZCK1B and divide by 2. Store the answer in S8OU. NOTE: Divide by 4 before storing in S8OU (see note at top of page 14)? If S8OU is between $\$ 1.00$ and $\$ 450.00$ go to S8B otherwise go to S8RC.

S8RC

Amount spent recorded as: (entry in S8OU) Is this entry correct?
$<1>\quad$ Yes (GO TO S8B)
$<2>$ No (GO TO S8COR)
S8COR **************DO NOT ASK THE RESPONDENT********************

Incorrect entry was recorded as: (entry in S8OU)
Correct entry is:
\$


## II. MINIMUM SPENDING NEED TO HAVE ENOUGH FOOD

S8B
If NUMHOU = 1 then fill parenthetical with first option else fill with second option.

In order to buy just enough food to meet (your needs/the needs of your household), would you need to spend more than you do now, or could you spend less?

| $* * * * * * * * * * * * * * * * * * * * * * * * * D O ~ N O T ~ R E A D ~$ |  |
| :--- | :--- |
|  |  |
| $<1>$ | More (GO TO S8C) |
| $<2>$ | Less (GO TO S8D) |
| $<3>$ | Same (GO TO S9) |
| Blind $<$ D $>$ or $<$ R $>$ (GO TO S9) |  |

S8C About how much MORE would you need to spend each week to buy just enough food to meet the needs of your household?

Enter whole dollar amount
Enter $<0>$ if respondent can only give range
\$_ _ _. 00

Blind $<$ D $>$ or $<$ R $>$
If entry is $1-999, \mathrm{D}$, or R store in S 8 CO
<0> GOTO S8CCKA
<1-999, D, R> GOTO S9

Enter range reported by respondent

$$
\text { _ _ . } .00
$$

If entry is D or R, store in S8CO
<1-999> GOTO S8CCKB
<D, R> GOTO S9
S8CCKB Enter range reported by respondent

$$
\text { _ _ . } .00
$$

If entry is D or R , store in S8CO
<1-999> GOTO S8CRG
<D, R> GOTO S9

S8CRG Add the entries in S8CCKA and S8CCKB and divide by 2. Store the answer in S8CO. GOTO S9.

S8D About how much LESS could you spend each week and still buy enough food to meet the needs of your household?

Enter whole dollar amount
Enter $<0>$ if respondent can only give range
\$_ _ _. 00
Blind $<$ D $>$ or $<$ R $>$
If entry is $1-999, D$, or $R$ store in $\mathrm{S8DO}$
<0> GOTO S8DCKA
<1-999, D, R> GOTO S9

Enter range reported by respondent _ _ . . 00

If entry is D or R, store in S8DO
<1-999> GOTO S8DCKB
<D, R> GOTO S9
S8DCKB Enter range reported by respondent
_ - . .00
If entry is D or R , store in S8DO
<1-999> GOTO S8DRG
<D, R> GOTO S9
S8DRG Add the entries in S8DCKA and S8DCKB and divide by 2. Store the calculated value in S8DO. GOTO S9.

## III. FOOD SUFFICIENCY AND FOOD SECURITY

S9_Lead The next questions are about the food eaten in your household in the last 12 months, since September of last year, and whether you were able to afford the food you need.

S9 In the last 12 months, since September of last year, did you ever run short of money and try to make your food or your food money go further?

$$
\begin{aligned}
& <1>\text { Yes (GO TO SS1) } \\
& <2>\text { No (GO TO SS1) }
\end{aligned}
$$

Blind $<$ D $>$ or $<$ R $>($ GO TO SS1 $)$

If NUMHOU $=1$ then fill parenthetical with first option else fill with second option.

SS1 Which of these statements best describes the food eaten in your household-enough of the kinds of food ( $I$ / we) want to eat, enough but not always the kinds of food (I/ we) want to eat, sometimes not enough to eat, or often not enough to eat?
$<1>$ Enough of the kinds of food we want to eat
$<2>$ Enough but not always the kinds of food we want to eat
$<3>$ Sometimes not enough to eat
$<4>$ Often not enough to eat
Blind $<$ D $>$ or $<$ R $>$
-------------------------------------------------------
SX1CK If POOR=2 and ( $\mathrm{SS} 1=<1>$ or $<\mathrm{R}>$ ) and ( $\mathrm{S} 9=<2>$ or $<\mathrm{R}>$ ), then go to END OF SUPPLEMENT else ask SS2

NOTE: ADULT_COUNT=number of household members with AGE $>=18$ or PURRP=1, $2,3,13$, or 14

CHILD_COUNT=number of household members with AGE<=17 and PURRP>=4 and PURRP not 13 or 14

SS2 If ADULT_COUNT=1 for the household then fill first option in parenthetical else fill second option.

Now I'm going to read you several statements that people have made about their food situation. For these statements, please tell me whether the
statement was OFTEN true, SOMETIMES true, or NEVER true for (you/your household) in the last 12 months.

The first statement is "(I/We) worried whether (my/our) food would run out before (I/we) got money to buy more." Was that OFTEN true, SOMETIMES true, or NEVER true for (you/your household) in the last 12 months?

$<1>$ Often true<br>$<2>$ Sometimes true<br>$<3>$ Never true (GO TO SS3)

Blind $<$ D $>$ or $<$ R $>($ GO TO SS3 $)$
SSM2 Did this ever happen in the last 30 days?
$<1>$ Yes
$<2>$ No

Blind $<$ D $>$ or $<$ R $>$
SS3

SSM3 Did this ever happen in the last 30 days?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind $<$ D $>$ or $<$ R $>$

SS4 "(I/we) couldn't afford to eat balanced meals." Was that OFTEN, SOMETIMES or NEVER true for (you/ your household) in the last 12 months?
$<1>$ Often true (GO TO SSM4)
$<2>$ Sometimes true (GO TO SSM4)
<3> Never true (GO TO SX2CK)

Blind $<$ D $>$ or $<\mathrm{R}>$ (GO TO SX2CK)

SSM4 Did this ever happen in the last $\mathbf{3 0}$ days?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind $<$ D or $<$ R $>$

SX2CK If SS1 $=<3>$ or $<4>$ OR SS2 $=<1>$ or $<2>$ OR SS3 $=<1>$ or $<2>$ OR SS4 $=$ $<1>$ or $<2>$ then go to SH2
else go to SX4CK.

SH2
If ADULT_COUNT=1 for the household then fill first option in parenthetical else fill second option.

In the last 12 months, did (you/ you or other adults in your household) ever cut the size of your meals or skip meals because there wasn't enough money for food?
$<1>$ Yes
$<2>$ No (GO TO SH3)

Blind $<$ D $>$ or $<$ R $>($ GO TO SH3 $)$
SHF2 How often did this happen--almost every month, some months but not every month, or in only 1 or 2 months?
<1> Almost every month
<2> Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$
SHM2 If ADULT_COUNT=1 for the household then fill first option in parenthetical else fill second option.

Now think about the last 30 days. During that time did (you/ you or other adults in your household) ever cut the size of your meals or skip meals because there wasn't enough money for food?
<2> No (GO TO SH3)
Blind $<$ D $>$ or $<$ R $>($ GO TO SH3 $)$
SHMF2 How many days did this happen in the last $\mathbf{3 0}$ days?

```
____number of days (GO TO SH3)
<1-30>
Blind <D> or <R> (GO TO SH3)
```

SH3 In the last 12 months, did you ever eat less than you felt you should because there wasn't enough money for food?

```
<1> Yes
<2> No (GO TO SH4)
```

Blind $<$ D $>$ or $<$ R $>($ GO TO SH4)

SHF3 How often did this happen-almost every month, some months but not every month, or in only 1 or 2 months?
$<1>$ Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind < D $>$ or <R>
SHM3 Did this happen in the last 30 days?

```
<1> Yes
<2> No (GO TO SH4)
```

Blind $<$ D $>$ or $<$ R $>$ (GO TO SH4)
SHMF3 In the last 30 days, how many days did you eat less than you felt you should because there wasn't enough money for food?
$\qquad$ number of days
<1-30>
Blind <D> or <R>

In the last 12 months, were you ever hungry but didn't eat because there wasn't enough money for food?
$<1>$ Yes
$<2>$ No (GO TO SH5)
Blind $<$ D $>$ or $<$ R $>$ (GO TO SH5)
SHF4 How often did this happen--almost every month, some months but not every month, or in only 1 or 2 months?
$<1>$ Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$
SHM4 Did this happen in the last 30 days?
$<1>$ Yes
$<2>$ No (GO TO SH5)
Blind $<$ D $>$ or $<$ R $>($ GO TO SH5 $)$
SHMF4 In the last 30 days, how many days were you hungry but didn't eat because there wasn't enough money for food?

$$
\overline{\langle 1-30>} \text { number of days }
$$

Blind $<$ D $>$ or $<$ R $>$
SH5 In the last 12 months, did you lose weight because there wasn't enough money for food?

```
<1> Yes
<2> No (GO TO SX3CK)
Blind <D> or <R> (GO TO SX3CK)
```

SHM5 Did this happen in the last 30 days?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind < D $>$ or <R>

SX3CK If SH2=<1> OR SH3=<1> OR SH4 $=<1>$ OR SH5 $=<1>$ then continue to SSH1 else skip to SX4CK

SSH1 If ADULT_COUNT=1 for the household then fill first option in parenthetical else fill second option.

In the last 12 months, did (you/you or other adults in your household) ever not eat for a whole day because there wasn't enough money for food?
$<1>$ Yes
<2> No (GO TO SX4CK)
Blind <D> or <R> (GO TO SX4CK)
SSHF1 How often did this happen--almost every month, some months but not every month, or in only 1 or 2 months?
<1> Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$

SSHM1 If ADULT_COUNT=1 for the household then fill first option in parenthetical else fill second option.

Now think about the last 30 days. During that time did (you/ you or other adults in your household) ever not eat for a whole day because there wasn't enough money for food?

```
<1> Yes
<2> No (GO TO SX4CK)
```

Blind <D> or <R> (GO TO SX4CK)

SSHMF1 How many times did this happen in the last $\mathbf{3 0}$ days?

$$
\overline{<1-30>}^{\text {times }}
$$

$$
\text { Blind }<\text { D }>\text { or }<\mathrm{R}>
$$

SX4CK If CHILD_COUNT is greater than or equal to 1 in household go to SS5 else skip to SP1.

SS5_LEAD Now I'm going to read you several statements that people have made about the food situation of their children. For these statements, please tell me whether the statement was OFTEN true, SOMETIMES true, or NEVER true in the last $\mathbf{1 2}$ months for any child under 18 years old living in the household.

SS5 If ADULT_COUNT=1 for the household fill first, third, fourth and fifth parenthetical with first option else fill with second option.

If CHILD_COUNT=1 then fill second parenthetical with first option else fill with second option.
"(I/we) relied on only a few kinds of low-cost food to feed (the child in (my/our) household/the children) because (I was/we were) running out of money to buy food. Was that OFTEN, SOMETIMES or NEVER true for (you/ your household) in the last 12 months?
$<1>$ Often true
$<2>$ Sometimes true
<3> Never true (GO TO SS6)
Blind $<$ D $>$ or $<$ R $>$ (GO TO SS6)
SSM5 Did this ever happen in the last $\mathbf{3 0}$ days?
$<1>$ Yes
$<2>$ No

Blind $<$ D $>$ or $<$ R $>$
SS6
If ADULT_COUNT=1 fill first, third, fourth and fifth parenthetical with first option else fill with second option.

If CHILD_COUNT=1 then fill second parenthetical with first option else fill with second option.
"(I/we) couldn't feed (the child in (my/our) household/the children) a balanced meal, because (I/we) couldn't afford that." Was that OFTEN, SOMETIMES or NEVER true for (you/your household) in the last 12 months?
$<1>$ Often true (GO TO SSM6)
$<2>$ Sometimes true (GO TO SSM6)
<3> Never true (GO TO SH1)
Blind $<$ D $>$ or $<$ R $>($ GO TO SH1)

SSM6 Did this ever happen in the last 30 days?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind $<$ D $>$ or $<$ R $>$
SH1 If ADULT_COUNT=1 then fill second, third, and fourth parenthetical with first option else fill with second option.

If CHILD_COUNT=1 then fill first parenthetical with first option else fill with second option.
"(The child in (my/our) household was/The children were) not eating enough because there wasn't enough money for food." Was that OFTEN, SOMETIMES or NEVER true for (you/ your household) in the last 12 months?
$<1>$ Often true
$<2>$ Sometimes true
<3> Never true (GO TO SX5CK)
Blind $<$ D $>$ or $<\mathrm{R}>$ (GO TO SX5CK)
SHM1 Did this ever happen in the last 30 days?
$<1>$ Yes
<2> No
Blind $<$ D $>$ or $<$ R $>$

SX5CK If SS5 $=<1>$ or $<2>$ OR SS6 $=<1>$ or $<2>$ OR SH1 $=<1>$ or $<2>$ go to SSH2 else skip to SP1.

SSH2 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 12 months, did you ever cut the size of
(the child's/any of the children's) meals because there wasn't enough money for food?

```
<1> Yes
<2> No (GO TO SSH3)
```

Blind $<$ D $>$ or $<$ R $>$ (GO TO SSH3)
SSHF2 How often did this happen - almost every month, some months but not every month, or in only 1 or 2 months?
<1> Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months

$$
\text { Blind }<\mathrm{D}>\text { or }<\mathrm{R}>
$$

SSHM2 Did this happen in the last 30 days?
<1> Yes
<2> No (GO TO SSH3)
Blind $<$ D $>$ or $<\mathrm{R}>$ (GO TO SSH3)
SSHMF2 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 30 days, how many days did you cut the size of (the child's/any of the children's) meals because there wasn't enough money for food?

$$
\overline{<1-30>}^{\text {days }}
$$

Blind $<$ D $>$ or $<$ R $>$
SSH3 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 12 months, (was the child/were the children) ever hungry because there wasn't enough money for food?

```
<1> Yes
<2> No (GO TO SSH4)
Blind \(<\mathrm{D}>\) or \(<\mathrm{R}>\) (GO TO SSH4)
```

SSHF3 How often did this happen - almost every month, some months but not every
month, or in only 1 or 2 months?
<1> Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$
SSHM3 Did this happen in the last $\mathbf{3 0}$ days?
<1> Yes
<2> No (GO TO SSH4)

Blind $<$ D $>$ or $<$ R $>($ GO TO SSH4)
SSHMF3 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 30 days, how many days (was the child/were the children) hungry because there wasn't enough money for food?
$\overline{<1-30>}$ number of days

Blind $<$ D $>$ or $<$ R $>$
SSH4 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 12 months, did (the child/ any of the children) ever skip a meal because there wasn't enough money for food?
$<1>$ Yes
<2> No (GO TO SSH5)
Blind $<$ D $>$ or $<$ R $>($ GO TO SSH5)
SSHF4 How often did this happen--almost every month, some months but not every month, or in only 1 or 2 months?
<1> Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind <D> or <R>
SSHM4 If CHILD_COUNT=1 then fill with first option else fill with second option.

Now think about the last 30 days. Did (the child/any of the children) ever skip a meal during that time because there wasn't enough money for food?

```
<1> Yes
<2> No(GO TO SSH5)
```

Blind $<$ D $>$ or $<$ R $>$ (GO TO SSH5)
SSHMF4 How many days did this happen in the last 30 days?

$$
\overline{<1-30>}^{\text {days }}
$$

Blind $<$ D $>$ or $<$ R $>$

SSH5 If CHILD_COUNT=1 then fill with first option else fill with second option.
In the last 12 months, did (the child/any of the children) ever not eat for a whole day because there wasn't enough money for food?
$<1>$ Yes
$<2>$ No (GO TO SP1)
Blind $<$ D $>$ or $<\mathrm{R}>($ GO TO SP1)
SSHM5 Did this happen in the last 30 days?

> <1> Yes
<2> No
Blind $<$ D $>$ or $<$ R $>$
All responses go to SP1

## IV. FOOD PROGRAM PARTICIPATION

SP1_LEAD Sometimes people need help getting food for their household. There are many programs that can help.

SP1 If hhnum=1 fill with first option else fill with second.
In the past 12 months, since September of last year, did (you/anyone in this household) get <SNAPNAME2> or food stamp benefits?
<1> Yes (GO TO SP2)
<2> No (GO TO SP6CK)
Blind $<\mathrm{D}>$ or $<\mathrm{R}>$ (GO TO SP6CK)
NOTE: Since the test interview will be in September, it will change how months of SNAP receipt and receipt within 30 days of interview are asked about. SP2 and SP2DCK and SP2D below may need more revision.

SP2 In which months since September of last year were <SNAPNAME1> or food stamp benefits received?

DO NOT READ LIST. MARK ALL THAT APPLY
<1> January 2020
<2> February 2020
<3> March 2020
<4> April 2020
<5> May 2020
<6> June 2020
<7> July 2020
<8> August 2020
<9> September 2020
<10> October 2019
<11> November 2019
<12> December 2019
$<13>$ All

SP2DCK If SP2 $=8$ AND $\neq 9$ AND $\neq 13$ go to SP2D else go to SP3

SP2D If hhnum $=1$ fill with first option else fill with second.
On what date in August did (you/your household) receive <SNAPNAME1> or food stamp benefits?

SP2D $\quad$ Day $_{\overline{<1-31>}}$
Blind $<$ D $>$ or $<$ R $>$

SP3 If hhnum=1 fill with first option else fill with second.
How much did (you/your household) receive the last time you got <SNAPNAME1> or food stamp benefits?
\$ $\qquad$ . 00

$$
\text { Blind }<\mathrm{D}>\text { or }<\mathrm{R}>
$$

SP3CK Store entry in SP3O. If SP3O is between $\$ 1.00$ and $\$ 700.00$ go to SP6CK otherwise go to SP3RC.

SP3RC $\quad$ *************DO NOT ASK THE RESPONDENT*************
AMOUNT RECEIVED RECORDED AS: (entry in SP3O) IS THIS ENTRY CORRECT?
<1> YES (GO TO SP6CK)
$<2>$ NO (GO TO SP3COR)
SP3COR ***********DO NOT ASK THE RESPONDENT************

INCORRECT ENTRY WAS RECORDED AS: (entry in SP3O) CORRECT ENTRY IS:
\$_ - _. 00 (store entry in SP3O)
Items SP3 through SP3COR go into making the out variable SP3O. This is the amount received in food stamp benefits.

SP6CK If HHMEM=1 and AGE is 5 THROUGH 18 for anyone in the household ask SP6 else skip to SP7ACK.

SP6 If 1 or more children under 5 years old, fill parenthetical, else fill blank.
During the past 30 days, did any children in the household (between 5 and 18 years old) receive free or reduced-price lunches at school?
$<1>$ Yes
$<2>$ No (GO TO SP7ACK)
Blind $<$ D $>$ or $<$ R $>$ (GO TO SP7ACK)

SP7 If 1 or more children under 5 years old, fill parenthetical, else fill blank.
During the past 30 days, did any children in the household (between 5 and 18 years old) receive free or reduced-price breakfasts at school?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

$$
\text { Blind }<\mathrm{D}>\text { or }<\mathrm{R}>
$$

NEW 1 If 1 or more children under 5 years old, fill parenthetical, else fill blank.
During the past 30 days, did any children in the household (between 5 and 18 years old) receive a free or reduced-price meal or snack at an after school program?

```
<1> Yes
<2> No
```

$$
\text { Blind }<\mathrm{D}>\text { or }<\mathrm{R}>
$$

Note: Question "NEW 1" is a newly added question. It does not replace any previous item.
SP7ACK If HHMEM=1 and AGE is 0-6 for anyone in the household ask SP7A
else skip to SP8CK.

SP7A If only 1 child under age 6 fill with first option else fill with second option
During the past 30 days, did any children in the household (under 6 years old) receive free or reduced-price food at a day-care or Head Start program?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

$$
\text { Blind }<\text { D }>\text { or }<\mathrm{R}>
$$



SP8 If [(SEX=2 and AGE=15-45) for any hh member and (AGE=0-4) for any hh member] then fill second option else if
(SEX=2 and AGE=15-45) for any hh member and (no AGE=0-4) for any hh member then fill first option else fill third option.

During the past 30 days, did any (women/women or children/children) in this household get food through the WIC program?

```
<1> Yes
<2> No (GO TO "NEW 2")
```

Blind $<$ D $>$ or <R> (GO TO "NEW 2")

If [(SEX=2 and AGE=15-45) for any hh member and (AGE=0-4) for any hh member] then fill second option else if
(SEX=2 and AGE=15-45) for any hh member and (no AGE=0-4) for any hh member then fill first option else fill third option.

How many (women/women or children/children) in the household got WIC foods?

Number $\qquad$

$$
\text { Blind }<\text { D }>\text { or }<\text { R }
$$

## V. COMMUNITY FOOD ASSISTANCE

SC1CK If HHMEM $=1$ and AGE is 60 years old or older of anyone in the household ask SC1 else go to SG3.

SC1 If more than one person in household fill with second option, else fill with first option.

During the past $\mathbf{3 0}$ days, did (you/anyone in this household) receive any meals delivered to the home from community programs, "Meals on Wheels," or any other programs?


Blind $<$ D $>$ or $<R>$
SE2 If more than one person in household fill with second option, else fill with first option.

During the past 30 days, did (you/anyone in this household) go to a community program or senior center to eat prepared meals?


Blind $<\mathrm{D}>$ or $<\mathrm{R}>$
NOTE: Items SC1 and SC2 will be deleted. These questions are incorporated into "NEW 3" below.

For items "NEW 2" and "NEW 3", if only 1 HHMEM = 1 and (AGE $>=18$ or PURRP $<=3$ ) in household then fill first parenthetical with first option else fill with second option.

NEW 2 (Replaces SC3) In the last 12 months, did (you/you or anyone in your household) ever get free groceries from a food pantry, food bank, church, or other place that helps with free food? [NOTE: may revise parenthetical to "you or any other adults"]
$<1>$ Yes
$<2>$ No (GO TO SC3A)

Blind $<$ D $>$ or $<$ R $>$ (GO TO SC4)

SCF3 How often did this happen-almost every month, some months but not every month, or in only 1 or 2 months?
$<1>$ Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$
SCM3 Did this happen in the last 30 days?

$$
\begin{aligned}
& <1>\text { Yes (GO TO SC4) } \\
& <2>\text { No (GO TO SC4) }
\end{aligned}
$$

SC3A Is there a food pantry, food bank, church, or other place in your community where you could get free groceries if you needed it?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind <D> or <R>
NEW 3 (Replaces SC4) In the last 12 months, have (you/you or anyone in your household) received a free meal from a church, shelter, home-delivered meal service like Meals on Wheels, or other place that helps with free meals?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }(\text { GO TO NEW } 4) \\
& \text { Blind }<\text { D }>\text { or }<\text { R }>(\text { GO TO NEW } 4)
\end{aligned}
$$

SCF4 How often did this happen-almost every month, some months but not every month, or in only 1 or 2 months?
<1> Almost every month
$<2>$ Some months but not every month
$<3>$ Only 1 or 2 months
Blind $<$ D $>$ or $<$ R $>$
SCM4 Did this happen in the last 30 days?

$$
\begin{aligned}
& <1>\text { Yes } \\
& <2>\text { No }
\end{aligned}
$$

Blind <D> or <R>

NEW 4 Is there a church, shelter, home-delivery meal service like meals on Wheels, or other place in your community where you could get free meals if you needed it?

```
<1> Yes
<2> No
```

Blind $<$ D $>$ or $<$ R $>$
NOTE: "NEW 4" is a newly added item. It does not replace any previous items.
SSPCK1 (Interviewer query, do not read)
Did you use the Spanish language version for none, some, or all of the questions about having adequate food?
$<1>$ None
<2> Some
<3> All

