

Surveyor(s): \_\_\_\_\_ Date: \_\_\_\_\_

Building ID: \_\_\_\_\_ Wave 2 DS: \_\_\_\_\_ Repaired in Wave 2? \_\_\_\_\_ Unit Address: \_\_\_\_\_

Building Type: 1, Single family 2, Multi-family, # housing units \_\_\_\_\_ 3, Mobile home 4, Other, \_\_\_\_\_

**Comments:** \_\_\_\_\_

Result/Completion Codes	1. Completed interview	2. Ineligible, no adult or eligible person to answer questions	3. Bad address, could not locate HU	
	4. Incomplete/partial	5. Not occupied residence, abandoned; home destroyed	6. Ineligible, structure not a residence	
	7. No answer or response, but evidence or confirmed occupied	8. No access, gated community, fence preventing entry		
Housing Unit Occupancy status:	YES: household present interviewed or attempted	YES, household not present; evidence of habitation	DK: Indeterminate/uncertain	NO: not occupied, appears abandoned
	YES, household not present; occupied confirmed by neighbor	YES, household not present but occupied, confirmed by management	NO: not occupied, under repair/ reconstruction.	NO, damaged and not habitable

**If interview not possible but neighbors, apartment managers, or others can provide information, record here:**

Mark type of informant: Neighbor Manager Other: (specify) _____	Was the housing unit occupied at the time of HURRICANE FLORENCE? YES, #HH members _____ NO DK	Is the household still living there? YES NO DK
	If not still living there, do you know when the household left? _____ MM/YY	
	Did household leave because of HURRICANE FLORENCE flooding? YES NO DK	

**[The following questions are to be answered upon consent of a household (HH) member over 18 years of age.]**

1. How many people live in your household?	Adults (≥ 18) _____	Children (< 18) _____
2. When did you move into this home? <b>IF AFTER SEPT 2018, SKIP TO Q26.</b>	_____ MM/YY	
3. Was this house damaged from HURRICANE MATTHEW?	YES NO DK	
3a. If YES, how much of your HURRICANE MATTHEW damage was fully repaired at the time of HURRICANE FLORENCE?	None Some Most All	
4. Was this house damaged from HURRICANE FLORENCE?	YES NO DK	
4a. If YES, how long until it was fully repaired?	_____ D/WK/MO	Still not repaired

**The next set of questions are intended to capture the impacts of HURRICANE FLORENCE and the flooding on your HH.**

5. Did your home lose electric power?	YES NO DK*	If yes, for how long?	Record in hours or days* _____ Hrs. _____ Dys
6. a. Did your home lose water?	YES NO DK*	If yes, for how long?	Record in hours or days* _____ Hrs. _____ Dys
6b. Did your home lose wastewater/sewer?	YES NO DK*	If yes, for how long?	Record in hours or days* _____ Hrs. _____ Dys
7. Was your water unsafe to drink or under a boil water?	YES NO DK*	If yes, for how long?	Record hours or days* _____ Hrs. _____ Dys
8. Did you home lose gas (LP)?	YES NO NA DK*	If yes, for how long?	Record hours or days* _____ Hrs. _____ Dys

9. a. Did your Household lose <b>cell</b> phone service?	YES	NO	NA	DK*	If yes, for how long without <b>cell</b> phone service?	Record hours or days* _____ Hrs. _____ Dys
9. b. Did your Household lose <b>land line</b> phone service?	YES	NO	NA	DK*	If yes, for how long without <b>landline</b> phone service?	Record hours or days* _____ Hrs. _____ Dys
10. Did you lose any internet connectivity to your home?	YES	NO	NA	DK*	If yes, for how long without internet service?	Record hours or days* _____ Hrs. _____ Dys
NA = not appropriate question, did not have this utility DK* = don't know because were out of their home when utility may have been off. If the household evacuated, and never lost cell service, put NO					*Record hours or days, but not both. Record hour, if utility disruption for less than a day. Record days, to nearest day, if disruption over a day.	

11. Were you and your household dislocated from your home? [If YES, continue to a-e. If NO, skip to Q12.]	YES	NO	DK
a. How long were you and your household dislocated from your home because of the flood following HURRICANE FLORENCE? (insert time range, and circle whether in D, WK, or MO)	_____ D/WK/MO		
b. Did the timing of insurance payout or other financial assistance cause a delay in your household returning home?	YES	NO	DK
c. Did a closure or change in your place of work cause a delay in your household returning home?	YES	NO	DK
d. Did a closure or change in your child/ren's school cause a delay in your household returning home?	YES	NO	DK
e. Did closure of businesses, such as day care or grocery stores, cause a delay in your household returning home?	YES	NO	DK
12. Since the beginning of 2018, did you or any household members miss work due to housing issues caused by the flooding? [housing issues are any problems with your house that started with HURRICANE MATTHEW/HURRICANE FLORENCE and/or the flooding]	YES	NO	DK
a. If YES, what was the greatest number of days/weeks of work missed by household members:	_____ D/WK		
b. If YES, where does the person who missed the greatest number of days/weeks work?	_____		

**The next set of questions are about assistance you may have received to help with your recovery following HURRICANE FLORENCE.**

13. Does your household OWN or RENT this house?	Own	Rent	Other, specify _____
a. If <b>RENT</b> , did you have renter's insurance prior to HURRICANE FLORENCE?	YES	NO	DK
b. If <b>OWN</b> , did you have flood insurance prior to HURRICANE FLORENCE?	YES	NO	DK
c. If <b>OWN</b> , did you have homeowner's insurance prior to HURRICANE FLORENCE?	YES	NO	DK
d. If <b>OWN</b> , did you have a mortgage prior to HURRICANE FLORENCE?	YES	NO	DK

14. If YES to insurance (Q13a-c), did you receive a payout for damages from HURRICANE FLORENCE flooding?  
 [Circle all that apply] YES, from renters ins. YES, from flood ins. YES, from homeowner's ins. NO DK

a. If YES to receive payout (Q14), when did you receive your insurance payout(s)?  
 (Date MM/YY)\_\_\_\_\_

b. If YES to receive payout (Q14), how many of your repairs were covered by insurance payout(s)?  
 Very little Some Almost all/All

15. If NO to insurance (Q13a-c) before HURRICANE FLORENCE, do you have insurance now?  
 [Circle all that apply] YES, renters ins. YES, flood ins. YES, homeowner's ins. NO DK

[Homeowners continue to next question; Renters skip to Q18.]

Now I am going to ask you about seven types of assistance to learn what resources were available to community members. Please answer whether you applied or received any of these types of assistance since the beginning of 2018, considering either HURRICANE MATTHEW or HURRICANE FLORENCE.

16. For each of the following types of disaster recovery assistance, did you apply for, and/or receive the following:	Wave 2 responses	Applied? (Y or N)	Received? (Y or N)	HM* (X)	HF* (X)	If received, when? MM/YY
a. Home repair funds from FEMA (IHP)						
b. SBA (Small Business Administration) loans						
c. Home repair grant (HUD/CDBG-DR) from government						
d. Hazard Mitigation Grant Program from FEMA (HMGP) (e.g., elevations, buyouts, demolition, rebuild)						
e. Financial assistance from non-governmental organizations?						
f. Clean up or repair help from non-governmental organizations?						
g. Financial assistance from friends or family						
h. Cleanup or repair assistance from friends or family						

\*mark (X) if they applied and/or received from either/both hurricane (HM=Matthew; HF=Florence)

17. If you received any of the above types of assistance and/or insurance payouts, was the total amount you received enough to pay for repair and replacement of all of the physical damages to your home and contents considering both HURRICANE MATTHEW & HURRICANE FLORENCE?	YES	NO	DK
a. If NO, how many of your repairs/replacement were covered?	Very little	Some	Almost all/all
b. If NO, did you and your household personally pay for the rest?	YES	NO	DK

Now I am going to ask you about your assessment of recovery from HURRICANE MATTHEW and HURRICANE FLORENCE.

18. Does your household have the same access to school in this home as you did before HURRICANE MATTHEW and HURRICANE FLORENCE?	YES	NO	DK
19. Does your household have the same access to work in this home as you did before HURRICANE MATTHEW and HURRICANE FLORENCE?	YES	NO	DK

20. Does your household have the same access to grocery stores and other essential needs in this home as you did before HURRICANE MATTHEW and HURRICANE FLORENCE?	YES	NO	DK
21. Has your involvement with neighborhood and/or community groups increased since HURRICANE MATTHEW?	YES	NO	DK
22. Has your contact with neighbors and/or extended family and friends increased since HURRICANE MATTHEW?	YES	NO	DK
23. Does your household plan to move to a different housing unit within the next year because of any issue that unfolded as a result of HURRICANE MATTHEW and/or HURRICANE FLORENCE?	YES	NO	DK
a. If YES (to Q23), do you have any specific area in mind to move?	Somewhere else in Lumberton	Somewhere else in NC	Out of State

**[See Q1, if 0 children in household, skip to Q26] Next, I want to ask about the experience of the children in your HH.**

24. Was your child/ren enrolled in a school in Lumberton in the past 12 months? Yes No **[If NO, skip to Q26]**
25. When thinking about your child/ren's educational recovery following both hurricanes, would you say that your child/ren's educational situation is...
- Better than it was before the hurricanes
  - Back to where it was before the hurricanes
  - Worse than before the hurricanes
  - Uncertain, things are still changing for you child/ren
  - Other (Please specify) \_\_\_\_\_

26. The next set of questions looks at mitigation and preparedness strategies used in this house before or since Hurricane Florence. Did your household:	Had before Florence			Have now		
a. Elevate hot water heater and/or HVAC	Yes	No	DK	Yes	No	DK
b. Elevate interior contents in preparation for the flood	Yes	No	DK	Yes	No	DK
c. Assess the building (structurally) by an engineer	Yes	No	DK	Yes	No	DK
d. Re-route ductwork from below floor to attic space	Yes	No	DK	Yes	No	NA*
e. Make disaster plan with household members	Yes	No	DK	Yes	No	DK
f. Other:	Yes	No	DK	Yes	No	DK
g. Other:	Yes	No	DK	Yes	No	DK
h. Other:	Yes	No	DK	Yes	No	DK

**Finally, I have four questions about your household in general.**

27. When considering all members in your household, what is the highest number of years of schooling completed?	High School	Associate's degree	Bachelor's degree	Master's deg. or higher
28. While we often ask about each member of a household, in general, when considering your household how would you characterize its racial makeup? Select one or more.	1) White 2) Black or African American 3) American Indian or Native American 4) Asian		5) Native Hawaiian or other Pacific Islander 6) [If respondent selects >1, surveyor must specify codes] _____	
29. Are members of your household Hispanic or Latino?	1) Not Hispanic or Latino 2) Yes, Hispanic or Latino			
30. Finally, I don't want to know the exact amount, but can you identify the letter associated with the category that best captures your household's combined annual income? ( <i>hand respondent the income card</i> )	A. \$1 to \$3,999 B. \$4,000 to \$5,999 C. \$6,000 to \$7,999 D. \$8,000 to \$9,999 E. \$10,000 to \$11,999	F. \$12,000 to \$14,999 G. \$15,000 to \$19,999 H. \$20,000 to \$24,999 I. \$25,000 to \$29,999 J. \$30,000 to \$39,999	K. \$40,000 to \$49,999 L. \$50,000 to \$74,999 M. \$75,000 to \$99,999 N. \$100,000 to \$149,999 O. \$150,000+	

**Thank you for your time!**

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