



The Washington Post

KFF
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FAMILY FOUNDATION

Topline & Methodology

The Washington Post-Kaiser Family Foundation
Survey of Puerto Rico Residents

September 2018

The Washington Post-Kaiser Family Foundation Survey of Puerto Rico Residents was conducted in-person from July 3 to August 29, 2018. Interviews were completed in Spanish among 1,500 randomly selected adults ages 18 and older residing in Puerto Rico at the time of the survey who were also living there when Hurricane Maria hit the island on September 20, 2017. The sample was stratified by five regions with 100 sampling points (Census Block Groups) randomly sampled in proportion to each region's size (i.e. more Block Groups were selected in more populous areas). Within each Block Group, interviews were conducted with 15 randomly selected adults in each Block Group. The final results have been weighted for demographics and so that each region reflects its estimated share of Puerto Rico's population. The margin of sampling error for the full sample is plus or minus 3.5 percentage points. For results based on subgroups the margin of sampling error may be higher. Estudios Tecnicos of San Juan, Puerto Rico collaborated with KFF and Washington Post researchers on sample design and weighting and conducted the fieldwork. SSRS provided methodological consultation and data tabulations. See Methodology appendix on page 29 for full methodological details.

Unwtd N: Unweighted number of interviews for a given group.

Notes: (1) Table percentages may not add to 100 percent due to rounding. (2) Values less than 0.5 percent are indicated by an asterisk (*). (3) "vol." indicates that a response was volunteered by respondent and not an explicitly offered choice. (4) Data aren't shown if the number of respondents asked a question (the unweighted N) is less than 100. (5) Screener questions asked at the beginning of the survey to determine eligibility are shown after demographics.

1. Considering everything, are you optimistic or pessimistic about the future of Puerto Rico?

| | Total |
|--------------------|-------|
| Optimistic | 50 |
| Pessimistic | 43 |
| Don't know/Refused | 7 |

S3. Thinking back to last September, was your home or the place you were living damaged as a result of Hurricane Maria, or not? (IF NECESSARY: Regardless of whether or not you could file an insurance claim, would you say your home or the place you were living was damaged as a result of Hurricane Maria, or not?)

| | Total |
|--------------------|-------|
| Damaged | 66 |
| Not damaged | 34 |
| Don't know/Refused | - |

S4. (Ask if home was damaged in the hurricane) Was that minor damage that could be repaired within a month, major damage requiring more than a month to repair, or was your home destroyed? (INTERVIEWER NOTE: If respondent says their home was destroyed but has since been rebuilt, code as destroyed.)

| | Total |
|--------------------|-------|
| Minor damage | 61 |
| Major damage | 35 |
| Home was destroyed | 4 |
| Don't know/Refused | 1 |
| Unwtd N | 1002 |

S3/S4 Combo Table Based on Total

| | |
|----------------------------------|-------|
| | Total |
| Home was damaged (NET) | 66 |
| Major damage/Destroyed (Sub-net) | 26 |
| Home was destroyed | 3 |
| Major damage | 23 |
| Minor damage | 40 |
| Don't know/Refused | * |
| Not damaged | 34 |
| Don't know/Refused | - |

S5. Did you own a vehicle such as a car or truck that was damaged by Hurricane Maria, or not?
(INTERVIEWER: Check "No" if the person indicates that they did not have a car or truck when Hurricane Maria passed)

| | |
|--------------------|-------|
| | Total |
| Yes | 21 |
| No | 79 |
| Don't know/Refused | * |

S9. At any time since last September, have you or another family member living in your household (INSERT ITEM) as a result of Hurricane Maria, or not? (READ ITEMS IN ORDER)

| | | | |
|--|-----|----|--------|
| | Yes | No | DK/Ref |
| a. Been laid off or lost a job | | | |
| Total | 12 | 88 | * |
| b. Had overtime or regular hours cut back at work | | | |
| Total | 28 | 71 | * |
| c. Had any other loss of income, such as lost income from a small business or unpaid missed days of work | | | |
| Total | 24 | 76 | * |

S9 Combo Table Based on Total

| | |
|---------------------|-------|
| | Total |
| Any job/income loss | 42 |
| No job/income loss | 58 |
| Don't know/Refused | 1 |

S3/S5/S9 Combo Table Based on Total

| | |
|---|-------|
| | Total |
| Affected (home and/or vehicle was damaged and/or any job/income loss) | 81 |
| Not affected/Don't know/Refused | 19 |

S3/S5/S9/Q7/Q4/Q45/Q52 Combo Table Based on Total

| | |
|--|-------|
| | Total |
| Impacted (major damage/destroyed home or vehicle damage, economic/job loss, drank water from natural source, without power more than 3 months, physical or mental health new/worse from storm) | 83 |
| Not impacted | 17 |

2a. Did you lose power at your home after Hurricane Maria, or not? (INTERVIEWER NOTE: IF RESPONDENT LOST POWER AFTER HURRICANE IRMA, CODE AS A YES)

| | Total |
|------------------------|-------|
| Yes, lost power | 100 |
| No, did not lose power | * |
| Don't know/Refused | - |

2. Do you currently have electric power at your home, or not?

| | Total |
|-----------------------------|-------|
| Yes, have electricity | 99 |
| No, do not have electricity | 1 |
| Don't know/Refused | - |

3. (Ask if currently have electricity) Is this power from the island's power grid or from a local generator?

| | Total |
|---|-------|
| From island's power grid | 98 |
| From a local generator | 1 |
| Have electricity from other source (Vol.) | * |
| Don't know/Refused | 1 |
| Unwtd N | 1489 |

4. (Ask if lost power after the hurricane and home is powered by the island's power grid) In what month was your power first restored? (DO NOT READ LIST)

| | Total |
|------------------------------|-------|
| 1-2 month power outage (NET) | 30 |
| September | * |
| October | 12 |
| November | 17 |
| 3-4 month power outage (NET) | 33 |
| December | 21 |
| January | 13 |
| 5-6 month power outage (NET) | 23 |
| February | 13 |
| March | 10 |
| 6+ month outage (NET) | 10 |
| April | 4 |
| May | 3 |
| June | 2 |
| July | 1 |
| August | * |
| Never lost power (Vol.) | - |
| Don't know/Refused | 4 |
| Unwtd N | 1458 |

Q2a/Q2/Q3/Q4 Combo Table Based on Total

| | Total |
|---|-------|
| Lost power after hurricane | 100 |
| Lost power but currently have electricity | 99 |
| From island's power grid | 97 |
| 1-2 month power outage (NET) | 29 |
| September | * |
| October | 12 |
| November | 17 |
| 3-4 month power outage (NET) | 32 |
| December | 20 |
| January | 12 |
| 5-6 month power outage (NET) | 22 |
| February | 13 |
| March | 10 |
| 6+ month outage (NET) | 9 |
| April | 4 |
| May | 3 |
| June | 2 |
| July | 1 |
| August | * |
| Don't know/Refused what month | 4 |
| From a local generator | 1 |
| Have electricity form other source (Vol.) | * |
| Don't know/Refused source of electricity | 1 |
| Lost power but do not currently have electricity | 1 |
| Don't know/Refused if have electricity | - |
| Didn't lose power after hurricane/never lost power (Vol.) | * |
| Don't know/Refused if lost power | - |

5. (Ask if lost power after the Hurricane and home is powered by the island's power grid) In the past month, how often have you lost power for more than an hour at a time? (READ LIST)

| | Total |
|--|-------|
| Lost power for more than an hour at least once (NET) | 79 |
| Four or more times | 32 |
| Two to three times | 36 |
| Once | 11 |
| Never | 19 |
| Don't know/Refused | 2 |
| Unwtd N | 1458 |

Q2a/Q2/Q3/Q5 Combo Table Based on Total

| | Total |
|---|-------|
| Lost power after hurricane | 100 |
| Lost power but currently have electricity | 99 |
| From island's power grid | 97 |
| Lost power for more than an hour at least once (NET) | 77 |
| Four or more times | 31 |
| Two to three times | 35 |
| Once | 11 |
| Never | 19 |
| Don't know/Refused | 2 |
| From a local generator | 1 |
| Have electricity from other source (Vol.) | * |
| Don't know/Refused source of electricity | 1 |
| Lost power but do not currently have electricity | 1 |
| Don't know/Refused if have electricity | - |
| Didn't lose power after hurricane/Never lost power (Vol.) | * |
| Don't know/Refused if lost power | - |

6. (Ask if lost power after the hurricane) Since Hurricane Maria hit, did the loss of electricity to your home cause you to have problems (INSERT), or not? (scramble items a-c)

| | Yes | No | DK/Ref | Unwtd N |
|--|-----|----|--------|---------|
| a. Storing or preparing fresh foods | | | | |
| Total | 70 | 30 | * | 1475 |
| b. Storing medications safely | | | | |
| Total | 29 | 71 | * | 1478 |
| c. Using medical devices that need electricity | | | | |
| Total | 26 | 73 | * | 1479 |

Q2a/Q4/Q6a Combo Table Based on Total

| | Total |
|---|-------|
| Lost power after the hurricane | 100 |
| Yes, had problems storing or preparing fresh foods | 70 |
| No, did not have problems storing or preparing fresh foods | 30 |
| Don't know/Refused if had problems storing or preparing fresh foods | * |
| Didn't lose power after the hurricane/Never lost power (Vol.) | * |
| Don't know/Refused if lost power | - |

Q2a/Q4/Q6b Combo Table Based on Total

| | Total |
|---|-------|
| Lost power after the hurricane | 100 |
| Yes, had problems storing medications safely | 29 |
| No, did not have problems storing medications safely | 71 |
| Don't know/Refused if had problems storing medications safely | * |
| Didn't lose power after the hurricane/Never lost power (Vol.) | * |
| Don't know/Refused if lost power | - |

Q2a/Q4/Q6c Combo Table Based on Total

| | Total |
|--|-------|
| Lost power after the hurricane | 100 |
| Yes, had problems using medical devices that need electricity | 26 |
| No, did not have problems using medical devices that need electricity | 73 |
| Don't know/Refused if had problems using medical devices that need electricity | * |
| Didn't lose power after the hurricane/Never lost power (Vol.) | * |
| Don't know/Refused if lost power | - |

7. After Hurricane Maria, did you ever drink water from a natural source, such as a stream or river, or did you never do this?

| | Total |
|---|-------|
| Yes, drank water from a natural source | 21 |
| No, did not drink water from a natural source | 78 |
| Don't know/Refused | * |

8. Since Hurricane Maria, how worried are you about the quality of water in your home? Very worried, somewhat worried, not too worried, not at all worried?

| | Total |
|----------------------------------|-------|
| Worried (NET) | 53 |
| Very worried | 29 |
| Somewhat worried | 25 |
| Not worried (NET) | 46 |
| Not too worried | 18 |
| Not at all worried | 28 |
| Do not have water in home (Vol.) | * |
| Don't know/Refused | 1 |

9. Which of the following best describes your personal situation in terms of recovering from Hurricane Maria? Would you say that your day-to-day life is largely back to normal, almost back to normal, still somewhat disrupted, or still very disrupted?

| | Total |
|--|-------|
| Back to normal/Not disrupted (NET) | 75 |
| Largely back to normal | 38 |
| Almost back to normal | 36 |
| Life was not disrupted by Maria (Vol.) | 1 |
| Totally back to normal (Vol.) | * |
| Still disrupted (NET) | 25 |
| Still somewhat disrupted | 18 |
| Still very disrupted | 7 |
| Don't know/Refused | - |

11. (Items a, b asked if home was damaged in the hurricane; item c asked if vehicle was damaged in the hurricane; item d asked if had any loss of income due to the hurricane) For each of the following areas, please tell me if you need more help than you are getting, you're getting all the help you need, or if this isn't an issue for you? (First/Next,) what about (INSERT)? (READ FIRST TIME, THEN AS NECESSARY: Do you need more help, are you getting all the help you need, or is this not an issue for you?) (scramble items a-h)

| | Need more help | Getting all the help you need | Not an issue for you | DK/Ref | Unwtd N |
|--|----------------|-------------------------------|----------------------|--------|---------|
| a. Finding affordable permanent housing | | | | | |
| Total | 15 | 6 | 78 | 1 | 1002 |
| b. Repairing damage to your home | | | | | |
| Total | 47 | 16 | 37 | * | 1002 |
| c. Getting transportation | | | | | |
| Total | 17 | 6 | 77 | * | 307 |
| d. Finding a job | | | | | |
| Total | 21 | 7 | 71 | 1 | 584 |
| e. Getting the medical care you and your family need | | | | | |
| Total | 15 | 24 | 61 | 1 | 1500 |
| f. Getting mental health care for you and your family, such as professional counseling or other mental health assistance | | | | | |
| Total | 10 | 13 | 77 | 1 | 1500 |
| g. Navigating the different systems for receiving help from the government | | | | | |
| Total | 21 | 14 | 63 | 2 | 1500 |
| h. Restoring electricity to your home | | | | | |
| Total | 13 | 16 | 71 | * | 1500 |

S3/Q11a Combo Table Based on Total

| | Total |
|--|-------|
| Home was damaged | 66 |
| Need more help finding affordable permanent housing | 10 |
| Getting all the help you need finding affordable permanent housing | 4 |
| Finding affordable permanent housing is not an issue for you | 51 |
| Don't know/Refused | 1 |
| Home was not damaged | 34 |
| Don't know/Refused home damage | - |

S3/Q11b Combo Table Based on Total

| | Total |
|---|-------|
| Home was damaged | 66 |
| Need more help repairing damage to your home | 31 |
| Getting all the help you need repairing damage to your home | 11 |
| Repairing damage to your home is not an issue for you | 24 |
| Don't know/Refused | * |
| Home was not damaged | 34 |
| Don't know/Refused home damage | - |

S5/Q11c Combo Table Based on Total

| | Total |
|--|-------|
| Vehicle was damaged | 21 |
| Need more help getting transportation | 4 |
| Getting all the help you need getting transportation | 1 |
| Getting transportation is not an issue for you | 16 |
| Don't know/Refused | * |
| Vehicle was not damaged | 79 |
| Don't know/Refused vehicle damage | * |

S9a/S9b/S9c/Q11d Combo Table Based on Total

| | Total |
|---|-------|
| Experienced job/income loss | 42 |
| Need more help finding a job | 9 |
| Getting all the help you need finding a job | 3 |
| Finding a job is not an issue for you | 30 |
| Don't know/Refused | * |
| Did not experience job/income loss | 58 |

12. Thinking about the rebuilding and recovery efforts in your area, please tell me if you think enough resources are being devoted in each of the following areas, or if more resources are necessary. (First/Next,) what about (INSERT)? (READ FIRST TIME, THEN AS NECESSARY: Would you say enough resources are being devoted in this area, or are more resources necessary?) (scramble items a-k)

| | Enough resources are being devoted | More resources are necessary | NA/Not an issue in your area (Vol.) | Too many resources are being devoted (Vol.) | DK/Ref |
|---|---------------------------------------|---------------------------------|---|--|--------|
| a. Repairing damaged homes | | | | | |
| Total | 12 | 78 | 3 | * | 7 |
| b. Getting financial help to people who need it | | | | | |
| Total | 9 | 76 | 2 | * | 13 |
| c. Getting mental health services to those who need them | | | | | |
| Total | 11 | 71 | 2 | * | 15 |
| d. Repairing damaged schools | | | | | |
| Total | 9 | 74 | 6 | 1 | 11 |
| e. Repairing roads and highways | | | | | |
| Total | 4 | 93 | * | * | 3 |
| g. Helping small businesses that were affected by the storm | | | | | |
| Total | 7 | 79 | 2 | * | 12 |
| h. Helping people whose jobs were affected by Maria find employment opportunities | | | | | |
| Total | 5 | 86 | 1 | * | 9 |
| j. Restoring the electrical power grid | | | | | |
| Total | 18 | 76 | 3 | - | 3 |
| k. Rebuilding hotels and tourist attractions | | | | | |
| Total | 16 | 54 | 8 | 2 | 21 |

13. In your opinion, do you think Puerto Ricans got enough warning of the severity of Hurricane Maria before it hit the island, or do you think there was NOT enough warning about how bad the storm would be?

| | |
|----------------------------|-------|
| | Total |
| Got enough warning | 73 |
| Did not get enough warning | 25 |
| Don't know/Refused | 2 |

14. Overall, how prepared do you think Puerto Ricans are to deal with hurricanes in the future? Very prepared, somewhat prepared, not too prepared, or not at all prepared?

| | |
|---------------------|-------|
| | Total |
| Prepared (NET) | 32 |
| Very prepared | 5 |
| Somewhat prepared | 27 |
| Not prepared (NET) | 67 |
| Not too prepared | 32 |
| Not at all prepared | 35 |
| Don't know/Refused | 1 |

15. Overall, how prepared do you think the federal government is to deal with hurricanes in Puerto Rico in the future? Very prepared, somewhat prepared, not too prepared, or not at all prepared?

| | |
|---------------------|-------|
| | Total |
| Prepared (NET) | 41 |
| Very prepared | 11 |
| Somewhat prepared | 30 |
| Not prepared (NET) | 54 |
| Not too prepared | 29 |
| Not at all prepared | 25 |
| Don't know/Refused | 5 |

16. How would you rate the job (INSERT) has done in responding to Hurricane Maria? Excellent, very good, good, fair, or poor? Next, what about (INSERT)? (READ AS NECESSARY: Would you say (INSERT) has done an excellent, very good, good, fair, or poor job in responding to Hurricane Maria?) (scramble items a-e)

| | - --EXCELLENT/VERY GOOD/GOOD - -- | | | | - - --FAIR/POOR - - -- | | | |
|--|-----------------------------------|-----------|-----------|------|------------------------|------|------|--------|
| | NET | Excellent | Very good | Good | NET | Fair | Poor | DK/Ref |
| a. The federal government | | | | | | | | |
| Total | 39 | 8 | 8 | 23 | 58 | 36 | 22 | 3 |
| b. President Trump | | | | | | | | |
| Total | 15 | 3 | 2 | 10 | 80 | 28 | 52 | 5 |
| c. The Puerto Rican government | | | | | | | | |
| Total | 25 | 4 | 4 | 17 | 74 | 40 | 34 | 2 |
| d. Governor Rosselló | | | | | | | | |
| Total | 31 | 6 | 4 | 20 | 67 | 36 | 31 | 2 |
| e. Your municipal government and mayor | | | | | | | | |
| Total | 41 | 14 | 8 | 19 | 58 | 25 | 33 | 2 |

17. Do you think the rebuilding of Puerto Rico is a priority for the U.S. federal government, or is it not a priority? (INTERVIEWER NOTE: if respondent indicates that they think it SHOULD be a priority, please repeat the question and emphasize "IS it a priority"?)

| | |
|--------------------|-------|
| | Total |
| Priority | 39 |
| Not a priority | 55 |
| Don't know/Refused | 6 |

18. In your opinion, was the federal government's response to Hurricane Maria in Puerto Rico better, worse, or about the same as its response to Hurricanes Harvey and Irma that impacted the mainland US around the same time?

| | |
|--------------------|-------|
| | Total |
| Better | 7 |
| Worse | 54 |
| About the same | 27 |
| Don't know/Refused | 12 |

19. In your opinion, do you think the federal government's response to Hurricane Maria in Puerto Rico would have been better, worse, or about the same if Puerto Rico was a state?

| | |
|--------------------|-------|
| | Total |
| Better | 61 |
| Worse | 6 |
| About the same | 25 |
| Don't know/Refused | 9 |

READ TO ALL: On another topic...

21. Did you evacuate or leave your home for any amount of time as a result of Hurricane Maria, or not?

| | |
|----------------------|-------|
| | Total |
| Yes, evacuated | 27 |
| No, did not evacuate | 73 |
| Don't know/Refused | * |

22. (Ask if evacuated or left their home as a result of Hurricane Maria) When you evacuated or left your home as a result of Hurricane Maria, did you stay in Puerto Rico or did you leave the island?

| | Total |
|-----------------------|-------|
| Stayed in Puerto Rico | 88 |
| Left the island | 12 |
| Don't know/Refused | - |
| Unwtd N | 387 |

23. (Asked if evacuated or left their home as a result of Hurricane Maria and left the island of Puerto Rico) Did you go to the mainland U.S. or somewhere else? (*sample size insufficient to show results*)

Q21/Q22/Q23 Combo Table Based on Total

| | Total |
|--|-------|
| Evacuated home as a result of hurricane Maria | 27 |
| Stayed in Puerto Rico | 24 |
| Left the island | 3 |
| Went to the U.S. mainland | 3 |
| Went somewhere else | * |
| Don't know/Refused | - |
| Don't know/Refused | - |
| No, did not evacuate home as a result of Hurricane Maria | 73 |
| Don't know/Refused | * |

24. (Asked if evacuated or left their home as a result of Hurricane Maria) How long were you away from your home? (READ LIST)

| | Total |
|---|-------|
| Less than a month (NET) | 53 |
| Less than two weeks | 41 |
| Two weeks to less than a month | 12 |
| One month or more (NET) | 37 |
| One to two months | 14 |
| Longer than two months | 23 |
| Still away from home/have not returned (Vol.) | 10 |
| Don't know/Refused | * |
| Unwtd N | 387 |

Q21/Q24 Combo Table Based on Total

| | Total |
|--|-------|
| Evacuated home as a result of Hurricane Maria | 27 |
| Was away less than a month (NET) | 14 |
| Less than two weeks | 11 |
| Two weeks to less than a month | 3 |
| One month or more (NET) | 10 |
| One to two months | 4 |
| Longer than two months | 6 |
| Still away from home/have not returned (Vol.) | 3 |
| Don't know/Refused | * |
| No, did not evacuate home as a result of Hurricane Maria | 73 |
| Don't know/Refused | * |

25. (Ask if home was damaged in the hurricane) Has your home been restored to the same condition it was in before Maria, has it been restored to a livable condition but not the same as before Maria, or is your home still in an unlivable condition?

| | Total |
|---|-------|
| Restored to the same or better condition (NET) | 37 |
| Been restored to the same condition | 34 |
| Home is in a better condition now than before Maria (Vol.) | 3 |
| Not restored to the same or better condition (NET) | 61 |
| Been restored to a livable condition but not the same as before Maria | 52 |
| Still in an unlivable condition | 9 |
| Moved to a new home (Vol.) | 1 |
| Don't know/Refused | 1 |
| Unwtd N | 1002 |

S3/Q25 Combo Table Based on Total

| | Total |
|---|-------|
| Home was damaged as a result of Hurricane Maria | 66 |
| Restored to the same or better condition (NET) | 24 |
| Been restored to the same condition | 23 |
| Home is in a better condition now than before Maria (Vol.) | 2 |
| Not restored to the same or better condition (NET) | 40 |
| Been restored to a livable condition but not the same as before Maria | 34 |
| Still in an unlivable condition | 6 |
| Moved to a new home (Vol.) | 1 |
| Don't know/Refused | * |
| Home was not damaged as a result of Hurricane Maria | 34 |
| Don't know/Refused | - |

26. After Hurricane Maria, did you ever use a tarp or plastic sheeting to cover all or part of your roof, or not?

| | Total |
|--|-------|
| Yes, used tarp or plastic sheeting to cover roof | 15 |
| No, did not use tarp or plastic sheeting to cover roof | 85 |
| Don't know/Refused | - |

27. (Ask if used tarp or plastic sheeting to cover all or part of their roof) Do you currently have a tarp or plastic sheeting covering all or part of your roof, or not?

| | Total |
|--------------------|-------|
| Yes | 45 |
| No | 55 |
| Don't know/Refused | - |
| Unwtd N | 206 |

Q26/Q27 Combo Table Based on Total

| | Total |
|--|-------|
| Yes, used tarp or plastic sheeting to cover roof after Hurricane Maria | 15 |
| Currently have a tarp or plastic sheeting to cover roof | 7 |
| No, do not currently have a tarp or plastic sheeting to cover roof | 8 |
| Don't know/Refused | - |
| No, did not use tarp or plastic sheeting to cover roof after Hurricane Maria | 85 |
| Don't know/Refused | - |

28. (Asked if home was damaged in the hurricane) Do you feel like the current living conditions in your home are safe for you and your family, or not safe?

| | |
|--------------------|-------|
| | Total |
| Safe | 79 |
| Not safe | 19 |
| Don't know/Refused | 1 |
| Unwtd N | 1002 |

S3/Q28 Combo Table Based on Total

| | |
|---|-------|
| | Total |
| Home was damaged as a result of Hurricane Maria | 66 |
| Conditions in the place currently living are safe | 52 |
| Conditions in the place currently living are not safe | 13 |
| Don't know/Refused | 1 |
| Home was not damaged as a result of Hurricane Maria | 34 |
| Don't know/Refused | - |

29. (Ask if home was damaged in the hurricane) Did you have homeowners' or renters' insurance at the time Hurricane Maria hit, or not?

| | |
|--------------------|-------|
| | Total |
| Yes | 22 |
| No | 74 |
| Don't know/Refused | 4 |
| Unwtd N | 1002 |

S3/Q29 Combo Table Based on Total

| | |
|--|-------|
| | Total |
| Home was damaged as a result of Hurricane Maria | 66 |
| Yes, had homeowners' or renters' insurance at the time | 15 |
| No, did not have homeowners' or renters' insurance at the time | |
| Hurricane Maria hit | 49 |
| Don't know/Refused | 3 |
| Home was not damaged as a result of Hurricane Maria | 34 |
| Don't know/Refused | - |

30. (Ask if home was damaged in the hurricane and had homeowners' or renters' insurance) Did your homeowners' or renters' insurance cover wind damage, or not?

| | |
|--------------------|-------|
| | Total |
| Yes | 46 |
| No | 35 |
| Don't know/Refused | 19 |
| Unwtd N | 243 |

S3/Q29/Q30 Combo Table Based on Total

| | Total |
|--|-------|
| Home was damaged as a result of Hurricane Maria | 66 |
| Yes, had homeowners' or renters' insurance at the time Hurricane Maria hit | 15 |
| Homeowners' or renters' insurance covered wind damage | 7 |
| Homeowners' or renters' insurance did not cover wind damage | 5 |
| Don't know/Refused | 3 |
| No, did not have homeowners' or renters' insurance at the time Hurricane Maria hit | 49 |
| Don't know/Refused | 3 |
| Home was not damaged as a result of Hurricane Maria | 34 |
| Don't know/Refused | - |

31. Have you applied or tried to apply for disaster assistance from either the Federal Emergency Management Agency (FEMA), or not?

| | Total |
|----------------------|-------|
| Yes, applied | 62 |
| Tried to apply | 2 |
| No, have not applied | 35 |
| Don't know/Refused | 1 |

40. (Asked if applied for disaster assistance from FEMA) What is the status of your application with FEMA? Has it been approved, is it still pending, was it denied, or are you not sure of the status?

| | Total |
|--------------|-------|
| Approved | 43 |
| Pending | 7 |
| Denied | 45 |
| Not sure | 5 |
| Other (Vol.) | 1 |
| Refused | * |
| Unwtd N | 927 |

41. (Ask if applied for disaster assistance from FEMA and application was approved) How satisfied were you with the amount of money you received from FEMA? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

| | Total |
|-----------------------|-------|
| Satisfied (NET) | 71 |
| Very satisfied | 30 |
| Somewhat satisfied | 41 |
| Dissatisfied (NET) | 28 |
| Somewhat dissatisfied | 14 |
| Very dissatisfied | 14 |
| Don't know/Refused | 1 |
| Unwtd N | 389 |

Q40/Q41 Combo Table Based on Total

| | Total |
|---|-------|
| FEMA application was approved | 43 |
| Satisfied (NET) | 30 |
| Very satisfied with the amount of money received from FEMA | 13 |
| Somewhat satisfied with the amount of money received from FEMA | 17 |
| Dissatisfied (NET) | 12 |
| Somewhat dissatisfied with the amount of money received from FEMA | 6 |
| Very dissatisfied with the amount of money received from FEMA | 6 |
| Don't know/Refused how satisfied | * |
| FEMA application still pending | 7 |
| FEMA application has been denied | 45 |
| Not sure | 5 |
| Other (Vol.) | 1 |
| Refused | * |

Q31/Q40/Q41 Combo Table Based on Total

| | Total |
|---|-------|
| Yes, applied for assistance from FEMA | 62 |
| FEMA Application was approved | 27 |
| Satisfied (NET) | 19 |
| Very satisfied with the amount of money received from FEMA | 8 |
| Somewhat satisfied with the amount of money received from FEMA | 11 |
| Dissatisfied (NET) | 7 |
| Somewhat dissatisfied with the amount of money received from FEMA | 4 |
| Very dissatisfied with the amount of money received from FEMA | 4 |
| Don't know/Refused how satisfied | * |
| FEMA Application still pending | 4 |
| FEMA Application has been denied | 28 |
| Applied for assistance from FEMA and not sure about status | 3 |
| Applied for assistance from FEMA and other status (Vol.) | 1 |
| Applied for assistance from FEMA and Refused status | * |
| Tried to apply for assistance from FEMA | 2 |
| Did not apply for assistance from FEMA | 35 |
| Don't know/Refused about applying | 1 |

31a. Have you applied or tried to apply for disaster assistance from the Small Business Administration (SBA), or not?

| | Total |
|----------------------|-------|
| Yes, applied | 4 |
| Tried to apply | * |
| No, have not applied | 95 |
| Don't know/Refused | 1 |

40a. (Ask if applied for disaster assistance from SBA) What is the status of your application with SBA? Has it been approved, is it still pending, was it denied, or are you not sure of the status? *(sample size insufficient to show results)*

41a. (Ask if applied for disaster assistance from SBA and application was approved) How satisfied were you with the amount of money you received from the SBA? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied? *(sample size insufficient to show results)*

Q31a/Q40a/Q41a Combo Table Based on Total

| | Total |
|--|-------|
| Yes, applied for assistance from SBA | 4 |
| SBA Application was approved | 2 |
| Satisfied (NET) | 2 |
| Very satisfied with the amount of money received from SBA | 1 |
| Somewhat satisfied with the amount of money received from SBA | * |
| Dissatisfied (NET) | * |
| Somewhat dissatisfied with the amount of money received from SBA | - |
| Very dissatisfied with the amount of money received from FEMA | * |
| Don't know/Refused how satisfied | * |
| SBA Application still pending | * |
| SBA Application has been denied | 2 |
| Applied for assistance from SBA and not sure about status | * |
| Applied for assistance from SBA and other status (Vol.) | * |
| Applied for assistance from SBA and Refused status | - |
| Tried to apply for assistance from SBA | * |
| Did not apply for assistance from SBA | 95 |
| Don't know/Refused about applying | 1 |

Q31/Q31a/Q40/Q40a Combo Table Based on Total

| | Total |
|---|-------|
| Applied for disaster assistance | 63 |
| Approved for disaster assistance | 28 |
| Denied/Pending/Not sure | 34 |
| Tried to apply for disaster assistance or has not applied for disaster assistance | 37 |
| Don't know/Refused | * |

42. Since Hurricane Maria, have you or another family member received help paying for food, housing, or health care, or other financial help from a local or national charity, such as a church or non-profit organization, or not? (READ IF NECESSARY: Do not include money you received from FEMA or other government sources)

| | Total |
|--------------------|-------|
| Yes | 23 |
| No | 77 |
| Don't know/Refused | 1 |

(READ TO ALL): On another topic...

43. Compared to before Hurricane Maria, is/are your (INSERT 1st ITEM) better, worse, or about the same today? And compared to before Maria, is/are your (INSERT 2ND ITEM) better, worse or about the same today? How about your (INSERT NEXT ITEM)? (IF NECESSARY: Compared to before Hurricane Maria, is/are your (INSERT ITEM) better, worse, or about the same today? (scramble items a-h, f always follows e)

| | Better | Worse | About the same today | N/A (Vol.) | DK/Ref |
|--------------------------------------|--------|-------|----------------------|------------|--------|
| a. Personal financial situation | | | | | |
| Total | 17 | 25 | 57 | NA | 1 |
| b. Housing situation | | | | | |
| Total | 15 | 17 | 67 | NA | 1 |
| c. Job situation | | | | | |
| Total | 13 | 13 | 53 | 20 | 1 |
| d. Physical health | | | | | |
| Total | 14 | 15 | 69 | NA | 1 |
| e. Mental and emotional health | | | | | |
| Total | 15 | 17 | 67 | NA | 1 |
| f. General level of stress | | | | | |
| Total | 16 | 26 | 58 | NA | 1 |
| g. Overall quality of life | | | | | |
| Total | 18 | 17 | 65 | NA | 1 |
| h. Relationships with family members | | | | | |
| Total | 20 | 6 | 74 | NA | 1 |

44. Thinking back to last September, at any time since Hurricane Maria hit, have you or any other adult in your household (INSERT ITEM), or not? How about (INSERT NEXT ITEM)? (scramble items a-e)

| | Yes | No | N/A (Vol.) | DK/Ref |
|--|-----|----|------------|--------|
| a. Fallen behind in paying your rent or mortgage | | | | |
| Total | 17 | 75 | 8 | * |
| b. Had problems paying for food | | | | |
| Total | 26 | 74 | * | * |
| c. Taken on an extra job or worked extra hours to make ends meet | | | | |
| Total | 22 | 66 | 12 | * |
| d. Borrowed money from friends or relatives to make ends meet | | | | |
| Total | 24 | 75 | 1 | * |
| e. Had problems getting enough water to drink | | | | |
| Total | 50 | 50 | * | * |

Q44 Yes Summary Table Based on Total

| | Total |
|--|-------|
| Yes to any | 67 |
| a. Fallen behind in paying your rent or mortgage | 17 |
| b. Had problems paying for food | 26 |
| c. Taken on an extra job or worked extra hours to make ends meet | 22 |
| d. Borrowed money from friends or relatives to make ends meet | 24 |
| e. Had problems getting enough water to drink | 50 |

45. Do you or another family member living in your household have any health conditions that are new or have gotten worse as a result of Hurricane Maria, or not?

| | Total |
|--------------------|-------|
| Yes | 23 |
| No | 76 |
| Don't know/Refused | 1 |

46. As a result of Hurricane Maria, have you or any other adult in your household (INSERT ITEM), or not? (scramble items a-e)

| | Yes | No | DK/Ref |
|--|-----|----|--------|
| a. Had problems getting needed medical care | | | |
| Total | 16 | 84 | 1 |
| b. Been unable to fill a prescription | | | |
| Total | 15 | 85 | 1 |
| c. Had trouble getting urgent or emergency care | | | |
| Total | 10 | 90 | * |
| d. Had to go to a different doctor or clinic than you did before the hurricane | | | |
| Total | 15 | 85 | * |
| e. Had trouble getting medical appointments with specialists | | | |
| Total | 20 | 80 | * |

Q46 Yes Summary Table Based on Total

| | Total |
|--|-------|
| Yes to any | 32 |
| a. Had problems getting needed medical care | 16 |
| b. Been unable to fill a prescription | 15 |
| c. Had trouble getting urgent or emergency care | 10 |
| d. Had to go to a different doctor or clinic than you did before the hurricane | 15 |
| e. Had trouble getting medical appointments with specialists | 20 |

47. How many children under the age of 18 are living in your household?

| | Total |
|------------------------------------|-------|
| None | 65 |
| Children living in household (NET) | 35 |
| One | 15 |
| Two | 14 |
| Three | 5 |
| Four | 1 |
| Five | * |
| 6 or greater | * |
| Don't know/Refused | * |

48. (Ask if have children in their household) In general, compared to before Hurricane Maria, is the (INSERT) of the (children)/(child) in your household better, worse, or about the same today? How about their (INSERT)? (IF NECESSARY: Compared to before Hurricane Maria, is the (INSERT) of the (children)/(child) in your household better, worse, or about the same today?) (scramble items a-c)

| | Better | Worse | About the same | Children/child born after Maria (Vol.) | Different for different children (Vol.) | DK/Ref | Unwtd N |
|--------------------------------|--------|-------|----------------|--|---|--------|---------|
| a. Mental and emotional health | | | | | | | |
| Total | 10 | 10 | 79 | 1 | - | * | 442 |
| b. Physical health | | | | | | | |
| Total | 11 | 3 | 85 | 1 | - | * | 442 |
| c. School situation | | | | | | | |
| Total | 14 | 18 | 63 | 2 | 1 | 2 | 442 |

49. How worried are you that (INSERT ITEM) - Very worried, somewhat worried, not too worried, or not at all worried? (READ LIST) (scramble items a-g)

| | - - --WORRIED - - -- | | | - - --NOT WORRIED - - -- | | | DK/Ref |
|--|----------------------|--------------|------------------|--------------------------|-----------------|--------------------|--------|
| | NET | Very Worried | Somewhat worried | NET | Not too worried | Not at all worried | |
| a. Another hurricane will hit Puerto Rico and cause similar or worse damage than Maria | | | | | | | |
| Total | 91 | 77 | 14 | 8 | 4 | 5 | 1 |
| b. You won't have enough income to meet all your needs | | | | | | | |
| Total | 77 | 49 | 28 | 23 | 10 | 13 | 1 |
| c. Health care services may not be available if you need them | | | | | | | |
| Total | 85 | 63 | 22 | 14 | 6 | 9 | 1 |
| d. You won't be able to find or afford a decent place to live | | | | | | | |
| Total | 55 | 38 | 17 | 45 | 14 | 31 | 1 |
| e. You will lose electric power | | | | | | | |
| Total | 88 | 73 | 15 | 12 | 6 | 6 | * |
| f. You won't be able to find or keep a good job | | | | | | | |
| Total | 51 | 35 | 15 | 48 | 9 | 38 | 2 |
| g. Your children won't be able to get a good education | | | | | | | |
| Total | 50 | 39 | 11 | 47 | 5 | 42 | 3 |

MHEALTH. In general, would you say your mental health is excellent, very good, good, fair, or poor?

| | Total |
|--------------------------------|-------|
| Excellent/Very good/Good (NET) | 72 |
| Excellent | 23 |
| Very good | 14 |
| Good | 34 |
| Fair/Poor (NET) | 28 |
| Fair | 24 |
| Poor | 4 |
| Don't know/Refused | 1 |

50. Since Hurricane Maria, have you started taking a new prescription medicine or increased your dose for problems with your emotions, nerves, or mental health, or not?

| | |
|---|-------|
| | Total |
| Yes, have taken new prescription medicine or increased dose | 13 |
| No, have not taken prescription medicine | 87 |
| Don't know/Refused | * |

51. Since Hurricane Maria, have you or another family member in your household received mental health services, such as from a doctor, counselor, or other mental health professional, or not?
(INTERVIEWER NOTE: If R says they were already receiving mental health services before Maria and have continued to receive them since, code as YES)

| | |
|--------------------|-------|
| | Total |
| Yes | 14 |
| No | 86 |
| Don't know/Refused | * |

52. (Ask if personally received mental health services since Hurricane Maria or have a family member who received mental health services) Was the help you or your family member received related to your experiences with Hurricane Maria, or not?

| | |
|--------------------|-------|
| | Total |
| Yes | 68 |
| No | 32 |
| Don't know/Refused | - |
| Unwtd N | 201 |

Q51/Q52 Combo Table Based on Total

| | |
|---|-------|
| | Total |
| Yes, personally received mental health services since Hurricane Maria or have a family member who received mental health services | 14 |
| Yes, help received was related to experiences with Hurricane Maria | 9 |
| No, help received was not related to experiences with Hurricane Maria | 4 |
| Don't know/Refused | - |
| No, respondent and family members did not receive mental health services since Hurricane Maria | 86 |
| Don't know/Refused | * |

53. Was there a time since Hurricane Maria when you thought you or a family member might need mental health services but did NOT receive them, or has this not happened?

| | |
|--------------------|-------|
| | Total |
| Yes | 17 |
| No | 83 |
| Don't know/Refused | * |

77. How important, if at all, has your religious faith been in coping with the recovery from Hurricane Maria? Very important, somewhat important, not too important, or not at all important? (READ LIST)

| | Total |
|----------------------|-------|
| Important (NET) | 89 |
| Very important | 74 |
| Somewhat important | 15 |
| Not important (NET) | 10 |
| Not too important | 3 |
| Not at all important | 7 |
| Don't know/Refused | 1 |

55. Have any of your close friends or family members moved away from Puerto Rico because of Hurricane Maria, or not?

| | Total |
|--------------------|-------|
| Yes | 68 |
| No | 32 |
| Don't know/Refused | 1 |

56. (Ask if have any closer friends or family members who moved away from Puerto Rico because of Hurricane Maria) As far as you know, are they planning on staying out of Puerto Rico permanently, or not?

| | Total |
|--------------------|-------|
| Yes | 75 |
| No | 18 |
| Don't know/Refused | 7 |
| Unwtd N | 987 |

Q55/Q56 Combo Table Based on Total

| | Total |
|--|-------|
| Have any close friends or family members who moved away from Puerto Rico because of Hurricane Maria | 68 |
| Staying out of Puerto Rico permanently | 51 |
| Not staying out of Puerto Rico permanently | 12 |
| Don't know/Refused | 5 |
| No, do not have any close friends or family members who moved away from Puerto Rico because of Hurricane Maria | 32 |
| Don't know/Refused | 1 |

57. Are you currently planning to move or seriously considering moving away from Puerto Rico, or not?

| | Total |
|--------------------|-------|
| Yes | 27 |
| No | 71 |
| Don't know/Refused | 2 |

58. Since Hurricane Maria, have you and your family taken any steps to prepare for future hurricanes in your area, or not?

| | |
|--------------------|-------|
| | Total |
| Yes | 81 |
| No | 18 |
| Don't know/Refused | * |

60. Did anyone close to you, such as a family member or close friend, die as a result of Hurricane Maria, either because they were injured during the storm or because they had trouble getting clean water, food, or medical care in the months after the storm, or not?

| | |
|--------------------|-------|
| | Total |
| Yes | 19 |
| No | 80 |
| Don't know/Refused | 1 |

DEMOGRAPHICS

Read to all: Now I have a few questions we will use to describe the people who took part in our survey...

AGE. What is your age?

AGE2. (Ask if refused age) Could you please tell me if you are between the ages of... (READ LIST)

| | |
|--------------------|-------|
| | Total |
| 18-24 | 10 |
| 25-34 | 18 |
| 35-44 | 16 |
| 45-64 | 32 |
| 65+ | 24 |
| Don't know/Refused | * |

GENDER. RECORD RESPONDENT'S SEX:

| | |
|--------|-------|
| | Total |
| Male | 47 |
| Female | 53 |

EDUC. What is the highest level of school you have completed or the highest degree you have received? (DO NOT READ LIST) (INTERVIEWER NOTE: Enter code 3-HS graduate if R completed vocational, business, technical, or training courses after high school that did NOT count toward an associate degree from a college, community college or university (e.g., training for a certificate or an apprenticeship))

| | |
|---|-------|
| | Total |
| High school grad or less (NET) | 52 |
| Less than high school | 12 |
| High school incomplete (Grades 9-11 or Grade 12 with no diploma) | 12 |
| High school graduate (Grade 12 with diploma or GED certificate) | 28 |
| Some college (NET) | 26 |
| Some college, no degree (includes some community college) | 11 |
| Two-year associate degree from a college or university | 15 |
| College grad + (NET) | 22 |
| Four-year college or university degree/Bachelor's degree (e.g., BS, BA, AB) | 18 |
| Some postgraduate or professional school, no postgraduate degree | 1 |
| Post-graduate or professional degree, including master's, doctorate, medical, or law degree (e.g., MA, MS, PhD, MD, JD) | 4 |
| Don't know/Refused | - |

EMPLOY. What best describes your employment situation today? (READ LIST IN ORDER)

| | Total |
|---|-------|
| Employed (NET) | 42 |
| Employed full-time | 31 |
| Employed part-time | 11 |
| Not employed (NET) | 57 |
| Unemployed and currently seeking employment | 10 |
| Unemployed and not seeking employment | 4 |
| A student | 3 |
| Retired | 22 |
| On disability and can't work | 9 |
| A homemaker or stay at home parent | 10 |
| Don't know/Refused | * |

COVERAGE. Are you, yourself, now covered by any form of health insurance or health plan or do you not have health insurance at this time?

| | Total |
|---------------------------------|-------|
| Covered by health insurance | 90 |
| Not covered by health insurance | 10 |
| Don't know/Refused | * |

COVTYPE. (Ask if insured) Which of the following is your MAIN source of health insurance coverage? Is it a plan through your employer, a plan through your spouse's employer, a plan you purchased yourself either from an insurance company or a state or federal marketplace, are you covered by Medicare or Medicaid, or do you get your health insurance from somewhere else? (INTERVIEWER NOTE: IF R SAYS THEY GOT INSURANCE THROUGH HEALTHCARE.GOV, OBAMACARE, OR A STATE HEALTH INSURANCE MARKETPLACE/EXCHANGE, CODE AS 3)

| | Total |
|--|-------|
| Plan through your employer | 16 |
| Plan through your spouse's employer | 3 |
| Plan you purchased yourself | 9 |
| Medicare | 18 |
| Medicaid/Reforma/Government Plan/Mi Salud | 50 |
| Somewhere else | 3 |
| Plan through your parents/mother/father (Vol.) | 2 |
| Don't know/Refused | * |
| Unwtd N | 1379 |

Coverage/Covtype Combo Table Based on Total

| | Total |
|--|-------|
| Covered by health insurance | 90 |
| Plan through your employer | 14 |
| Plan through your spouse's employer | 3 |
| Plan you purchased yourself | 8 |
| Medicare | 16 |
| Medicaid/Reforma/Government Plan/Mi Salud | 44 |
| Somewhere else | 2 |
| Plan through your parents/mother/father (Vol.) | 1 |
| Don't know/Refused | * |
| Not covered by health insurance | 10 |
| Don't know/Refused | * |

HEALTH. In general, would you say your health is excellent, very good, good, fair, or poor?

| | Total |
|--------------------------------|-------|
| Excellent/Very good/Good (NET) | 66 |
| Excellent | 21 |
| Very good | 14 |
| Good | 31 |
| Fair/Poor (NET) | 34 |
| Fair | 29 |
| Poor | 5 |
| Don't know/Refused | * |

61. Does any disability, handicap, or chronic disease keep you from participating fully in work, school, housework, or other activities?

| | Total |
|--------------------|-------|
| Yes | 21 |
| No | 79 |
| Don't know/Refused | * |

62. (Ask if does not personally have disability/handicap/chronic disease) Is there any other adult in your household that has a disability, handicap, or chronic disease that keeps them from participating fully in work, school, housework, or other activities?

| | Total |
|--------------------|-------|
| Yes | 15 |
| No | 85 |
| Don't know/Refused | * |
| Unwtd N | 1132 |

Q61/Q62 Combo Table Based on Total

| | Total |
|---|-------|
| Self or adult in household who has a disability, handicap, or chronic disease | 33 |
| Personally have debilitating condition | 21 |
| Other adult in household has debilitating condition | 11 |
| No adult in household who has a disability, handicap, or chronic disease | 67 |
| Don't know/Refused | * |

63. Do you think the U.S. Congress has too much, too little or about the right amount of control over Puerto Rico affairs these days?

| | Total |
|------------------------|-------|
| Too much | 29 |
| Too little | 46 |
| About the right amount | 11 |
| Don't know | 12 |
| Refused | 2 |

64. In the future, do you personally think Puerto Rico should become a completely independent nation, should it remain a territory of the United States, or should it be admitted to the United States as the fifty-first state?

| | Total |
|----------------------------|-------|
| Independent | 10 |
| Remain a territory of U.S. | 26 |
| Be admitted to the U.S. | 48 |
| Don't know/Refused | 16 |

PARTY. In politics today, do you consider yourself a: Republican, Democrat, an Independent, or what? (IF REFUSED: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

| | Total |
|--------------------|-------|
| Republican | 10 |
| Democrat | 22 |
| Independent | 11 |
| Other/None | 33 |
| Don't know/Refused | 23 |

MARITAL. Are you: (READ LIST) (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

| | Total |
|---|-------|
| Married/Living with a partner (NET) | 60 |
| Married | 41 |
| Single, living with a partner | 18 |
| Not married/Living with a partner (NET) | 40 |
| Single, that is never married | 20 |
| Separated | 4 |
| Widowed | 8 |
| Divorced | 9 |
| Refused | * |

NATIVITY. Were you born on the island of Puerto Rico, in another part of the United States or in another country? (IF REFUSED, PROBE ONCE: We understand and respect that this information is private, we ask only for research purposes, and all your answers are recorded confidentially)

| | Total |
|--------------------|-------|
| Puerto Rico | 91 |
| U.S. | 6 |
| Another country | 3 |
| Don't know/Refused | - |

INCOME. Last year - that is, in 2017 - what was your total family income from all sources, before taxes? Just stop me when I get to the right category. [READ LIST]

INCOME1. (Ask if respondent's income in 2017 was less than \$20,000) Was that ... [READ LIST]

INCOME2. (Ask if respondent's income in 2017 was \$20,000 to less than \$50,000) Was that ... [READ LIST]

INCOME3. (Ask if respondent's income in 2017 was \$50,000 or more) Was that ... [READ LIST]

INCOME Combo Based on total

| | Total |
|--|-------|
| Less than \$20,000 | 58 |
| Less than \$5,000 | 14 |
| \$5,000 to less than \$10,000 | 13 |
| \$10,000 to less than \$15,000 | 14 |
| \$15,000 to less than \$20,000 | 13 |
| Less than \$20,000 Unknown | 4 |
| \$20,000 to less than \$50,000 | 26 |
| \$20,000 to less than \$25,000 | 8 |
| \$25,000 to less than \$30,000 | 7 |
| \$30,000 to less than \$35,000 | 4 |
| \$35,000 to less than \$40,000 | 3 |
| \$40,000 to less than \$45,000 | 2 |
| \$45,000 to less than \$50,000 | 1 |
| \$20,000 to less than \$50,000 Unknown | 2 |
| \$50,000 or more | 4 |
| Don't know/Refused | 13 |

HHADULTS. How many adults, age 18 and over, currently live in your household INCLUDING YOURSELF?

| | Total |
|--------------------|-------|
| 1 | 16 |
| 2 | 44 |
| 3 | 22 |
| 4 | 11 |
| 5 | 4 |
| 6 or greater | 2 |
| Don't know/Refused | * |

Screenener Questions

Sa. I just need to select someone from your household who were in Puerto Rico when Hurricane Maria hit. Tell me, including you, how many people are there, ages 18 and older, living in this household who were in Puerto Rico when Hurricane Maria hit?

| | Total |
|--------------------|-------|
| 1 | 16 |
| 2 | 44 |
| 3 | 22 |
| 4 | 11 |
| 5 | 4 |
| 6 | 2 |
| 7 | * |
| Don't know/Refused | - |

Sb. (Ask if two or more people in the household were in Puerto Rico when Hurricane Maria hit, or refused to answer how many people in the household were in Puerto Rico at that time) For this survey I need to speak with the adult currently at home who (had the last)/(has the next) birthday. May I please speak with that person now?

| | Total |
|--|-------|
| Yes, respondent is correct person | 100 |
| Yes, new person is coming to the door | * |
| No one 18+ is home right now | - |
| Refused | - |
| No one 18 years or older was in Puerto Rico when Hurricane Maria hit | - |
| Unwtd N | 1247 |

S1. Thinking back to last September, were you living in this home at the time Hurricane Maria hit Puerto Rico, or were you living somewhere else?

| | Total |
|-----------------------|-------|
| Living here | 92 |
| Living somewhere else | 8 |
| Don't know/Refused | - |

S2. (Ask if was living somewhere else when Hurricane Maria hit Puerto Rico)
In which municipality were you living in at the time Hurricane Maria hit Puerto Rico?

| | Total |
|--------------|-------|
| Adjuntas | - |
| Aguada | - |
| Aguadilla | 4 |
| Aguas Buenas | 1 |
| Aibonito | - |
| Anasco | 1 |
| Arecibo | 5 |
| Arroyo | 1 |
| Barceloneta | 1 |
| Barranquitas | 3 |
| Bayamon | 1 |
| Cabo Rojo | - |
| Caguas | - |
| Camuy | 3 |
| Canovanas | 4 |
| Carolina | 1 |
| Catano | 1 |
| Cayey | - |
| Ceiba | 1 |
| Ciales | 2 |
| Cidra | 1 |
| Coamo | 2 |
| Comerio | - |
| Corozal | - |
| Culebra | - |
| Dorado | 1 |
| Fajardo | 1 |
| Florida | 1 |
| Guanica | 2 |
| Guayama | 1 |
| Guayanilla | - |
| Guaynabo | 3 |
| Gurabo | 1 |
| Hatillo | - |
| Hormigueros | - |
| Humacao | 4 |
| Isabela | 1 |
| Jayuya | 2 |
| Juana Diaz | 1 |
| Juncos | 4 |

| | |
|---|-----|
| Lajas | 1 |
| Lares | 2 |
| Las Marias | - |
| Las Piedras | - |
| Loiza | - |
| Luquillo | 3 |
| Manati | 1 |
| Maricao | - |
| Maunabo | - |
| Mayaguez | 3 |
| Moca | 1 |
| Morovis | - |
| Naguabo | 4 |
| Naranjito | - |
| Orocovis | 1 |
| Patillas | - |
| Penuelas | 4 |
| Ponce | 3 |
| Quebradillas | - |
| Rincon | 1 |
| Rio Grande | - |
| Sabana Grande | - |
| Salinas | 1 |
| San German | 2 |
| San Juan | 10 |
| San Lorenzo | - |
| San Sebastian | - |
| Santa Isabel | 2 |
| Toa Alta | 2 |
| Toa Baja | 3 |
| Trujillo Alto | - |
| Utua | - |
| Vega Alta | 1 |
| Vega Baja | 2 |
| Vieques | - |
| Villalba | - |
| Yabucoa | 1 |
| Yauco | 1 |
| Other | - |
| Wasn't in Puerto Rico during Hurricane Maria (Vol.) | - |
| Don't know/Refused | - |
| Unwtd N | 102 |

Methodology

The Washington Post-Kaiser Family Foundation Survey Project is a partnership combining survey research and reporting to better inform the public. The Post-Kaiser Survey of Puerto Rico Residents, the 33rd in the series, was conducted in-person from July 3 to August 29, 2018 among a random sample of 1,500 adults ages 18 or older residing in Puerto Rico who were living there when Hurricane Maria struck the island on September 20, 2017. Computer-assisted in-person interviews were conducted at the respondent's home and were carried out in Spanish.

Sampling, questionnaire translation, data collection and weighting were managed by Estudios Tecnicos of San Juan, Puerto Rico in close collaboration with The Washington Post and the Kaiser Family Foundation. SSRS of Glen Mills, Pennsylvania provided methodological consultation and data tabulations.

Sample Selection and Fieldwork

To ensure representation across Puerto Rico, the sample was stratified into five regions comprised of Puerto Rico's 78 municipalities. These included Metropolitan, North-Central, West, East and South. Across all regions, 100 Census Block Groups were randomly sampled in proportion to each region's size (i.e. more Block Groups were selected in more populous areas) and 15 interviews with randomly selected adults were conducted in each Block Group. The sample frame was based on the 2010 U.S. Census of Population and Housing in Puerto Rico and the 2016 Puerto Rico American Community Survey.

In order to randomly select adults to interview, interviewers went to a randomly selected block within each Block Group. The first household was selected randomly and subsequent households were selected following a systematic pattern (i.e. every fifth house or every sixth house). Interviewers made three attempts at different times of the day and different days of the week at each randomly selected household until an interview or a hard refusal was obtained. If the selected household was not available, the interviewer went to the house immediately next door. These field methods were put in place to ensure a representative sample of people who were home at different times, rather than just including the people who were easiest to find at home.

When an interviewer made contact with a randomly selected household, an eligible adult within the household was randomly selected to complete the interview by asking for the eligible adult at home with the next or last birthday based on a random rotation.

Weighting and Data Processing

A multi-stage weighting process was applied to ensure an accurate representation of the Puerto Rican population. The first stage of weighting involved computing a household weight and was followed by the creation of a population weight. The sample was then weighted to match demographic estimates for the Puerto Rican population using data from the Census Bureau's 2012-2016 American Community Survey on sex and age within each region and that regions are proportionately representative of the adult Puerto Rico population. Finally, data were balanced by education using the overall 2016 Puerto Rico ACS estimates.

At the end of the field period, Estudios Tecnicos and SSRS completed several data validation processes on the data that included: internal validity checks, testing for straightlining and analyzing paradata (interviewer workload, interview length, interview time and overlap of interviews). The Kaiser Family Foundation, along with SSRS, also conducted a percent-match procedure to identify cases that share a high percentage of identical responses to a large set of questions. This extra validation measure allows for detection of possible duplicate data, whether as a result of intentional falsification or due to errors in data-processing.

All sampling error margins and tests of statistical significance have been adjusted to account for the stratified, cluster sampling design and weighting. The margin of sampling error for the total sample is plus or minus 3.5 percentage points. The margin of sampling error may be higher for subgroups and specific questions. Note that sampling error is only one of many potential sources of error in this or any other public opinion poll. All statistical tests of significance account for the effect of weighting and sampling design.

This questionnaire was administered with the exact questions in the exact order as appears in this document. If a question was asked of a reduced base of the sample, a parenthetical preceding the question identifies the group asked.

The Kaiser Family Foundation and The Washington Post paid for the survey and representatives of The Washington Post and the Kaiser Family Foundation worked together to develop the survey questionnaire and analyze the results. Each organization bears the sole responsibility for the work that appears under its name. The project team from the Kaiser Family Foundation included: Mollyann Brodie, Ph.D., Bianca DiJulio and Cailey Muñana. The project team from The Washington Post included: Scott Clement and Emily Guskin. Both The Washington Post and the Kaiser Family Foundation public opinion and survey research are charter members of the [Transparency Initiative](#) of the American Association for Public Opinion Research.

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