Drought Community Assessment for Public Health Emergency Response - 2016

HH=Household

DK=Don't Know Ref=Refused NA=Not applicable CATA= Check all that apply

/2016 Cluster No.: **Interview No.:** Team name: Demographics **Q1.** Type of structure: **Q3**. Including yourself, how many people live in your HH? ☐ Single family ☐ Multiple unit ☐ Mobile home ☐ Other __ **Q4.** Including yourself, how many people living in your HH are **Q2.** Does your HH own or rent your place of residence? Less than 2 years old? __#__ 2-17 years? __#__ □ Other _____ 65+ years? __#__ □Own □ Rent □ DK □ Ref 18-64 years? __#__ □ DK □ Ref Communications **Q5.** What is your HH's **primary** source of information about the **Q7.** What is the main language spoken in your HH? drought? (check ONE) □ English □ Spanish □ Other □ DK □ Ref □ Newspaper □ TV □ Friends □ Family members **Q8.** Does anyone in your HH have any of the following that could be □ AM/FM radio □ Work □ Internet □ Place of worship barriers to effective communication during an emergency? (CATA) □ None □ DK □ Ref □ Other, □ Impaired hearing **Q6.** What is your HHs most preferred method for receiving information □ Impaired vision about an emergency event? (check ONE) ☐ Developmental/cognitive disability □ Cell phone call □ Landline □ TV □ Radio □ Text message □ Difficulty understanding written material □ Internet □ NIXLE □ Word of mouth □ Difficulty understanding English □ Other _ □ DK □ Ref □ None □ DK □ Ref **Water Sources Q9.** Where did your HH water come from before the drought? (CATA) **Q11.** Does your HH use tap water for drinking and/or cooking? □ Town, city, or county water system □ Small water system ☐ Yes, drinking only ☐ Yes, cooking only ☐ Yes, drinking and cooking □ Bottled water □ Private well (go to Q9a) □ No □ NA, currently no running water □ DK □ Ref ☐ Surface water (river, lake, spring) Q12. Does your HH currently have reliable running water from a well □ Cistern □ Other □ DK □ Ref or water system? ☐ Yes ☐ No (go to 12a) ☐ DK ☐ Ref Q9a. If well, in the last year, has your HH seen a decrease in water Q12a. What is the main barrier to getting running water in your production? □ Yes (go to Q9b) □ No □ DK □ Ref home? (check one) ☐ Too expensive ☐ Well drillers are not available **Q9b.** If yes, has your HH participated in the Mariposa County's Dry ☐ Landlord needs to and has not ☐ Waiting for govt financial help Well program? ☐ Yes ☐ No ☐ Unaware of program ☐ DK ☐ Ref ☐ Waiting for govt to provide goods or services **Q10.** During the current drought, where does your HH water come □ None/NA □ DK □ Ref from? (CATA) Q13. Is your HH aware of any problems with the quality of your tap □ Town, city, or county water system □ Small water system water? ☐ Yes ☐ No ☐ Does not use tap water ☐ Bottled water □ Private well Q14. Has your HH noticed a change in the color, clarity, odor, or taste □ Cistern □ Surface water (river, lake, spring) of your water? (CATA) □ Other _____ □ DK □ Ref □ Color □ Clarity □ Odor □ Taste □ None **Drought Mitigation/Assistance Behavior** Q15. In response to water shortages, have you or members of your HH **Q17.** If the drought continues, would your HH be able to further □ Yes □ No □ NA □ DK □ Ref reduce water consumption? □ Yes (go to 17a) □ No □ DK □ Ref Reduced water usage Created system to capture/reuse water □ Yes □ No □ NA □ DK □ Ref Q17a. If yes, how so? Installed faucet aerators □ Yes □ No □ NA □ DK □ Ref Q18. Has anyone in your HH looked for assistance related to the Repaired plumbing leaks □ Yes □ No □ NA □ DK □ Ref drought? ☐ Yes (go to Q18a) ☐ No ☐ NA ☐ DK ☐ Ref Replaced appliances (washing machine) □ Yes □ No □ NA □ DK □ Ref Q18a. If yes, what type of assistance did your HH need? (CATA) Replaced toilet with low-flush toilet □ Yes □ No □ NA □ DK □ Ref □ Well drilling □ Drinking water □ Health Services Decreased washing HH laundry □ Yes □ No □ NA □ DK □ Ref □ Utility or energy assistance □ Financial help Reduced how often HH flushes toilet □Yes □No □NA □DK □Ref □ Food assistance □ Employment services Reduced water use for lawn/landscaping □ Yes □ No □ NA □ DK □ Ref □ Other, specify ___ □ DK □ Ref Used your swamp cooler less □ Yes □ No □ NA □ DK □ Ref Q18b. If yes, Who provided the assistance? (CATA) Stopped gardening □ Yes □ No □ NA □ DK □ Ref □ Other family members □ Neighbor □ Employer Quit farming or let land go fallow □ Yes □ No □ NA □ DK □ Ref □ Your faith community □ Government agency Shortened shower/bathing times □ Yes □ No □ NA □ DK □ Ref □ Food Bank ☐ Fire, police, emergency agencies Reduced how often shower/bathe □ Yes □ No □ NA □ DK □ Ref □ Utility or water company □ Non-profit organization Washed hands less or for shorter time □ Yes □ No □ NA □ DK □ Ref □ Other □Yes □No □NA □DK □Ref Stopped washing hands with water **Q18c.** If yes, How difficult was it to get assistance? Washed food less or for shorter time □ Yes □ No □ NA □ DK □ Ref Drank less water □ Yes □ No □ NA □ DK □ Ref □ Very difficult □ Difficult □ Easy □ Very Easy □ DK □ Ref Spent less time outdoors □ Yes □ No □ NA □ DK □ Ref **Q18d.** What were the barriers to getting assistance? Reduced outdoor rec. time (skiing, boating) □ Yes □ No □ NA □ DK □ Ref **Q16.** Are there other actions your HH has taken to use less water? □ No barriers □ DK □ Ref □ No □ DK □ Ref

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Q19. Have you or members of your HH planted drought resistant(CATA) □ Crops □ Edible Garden □ Landscaping plants □ None □ DK □ Ref	
Q20. Are there any dead or dying trees on your property? ☐ Yes (go to Q20a) ☐ NO ☐ NA ☐ DK ☐ Ref	
Q20a. If yes, did your HH fell or have the trees felled? ☐ Yes (go to Q20b) ☐ NO ☐ NA ☐ DK ☐ Ref	
Q20b. If yes, approximately how much did it cost for your HH to fell or have someone else fell the trees? \$ □ DK □ Ref	
Q20c. If yes, approximately how many of each type of tree has your H Drought Knowle	
California is in the fifth year of drought, I am going to read you a set of statements about drought. Please tell me whether you or your HH	
members believe the statement to be TRUE (T) or FALSE (F)	
Q21. There is an increased demand for water □ T □ F □ DK □ Ref	Q25. Some people aren't cutting water use enough □ T □ F □ DK □ Ref
Q22. There is poor water management by the govt. □ T □ F □ DK □ Ref	Q26. Droughts are caused by lack of rain/snow □ T □ F □ DK □ Ref
Q23. There is overuse of water by cities □ T □ F □ DK □ Ref	Q27. Droughts are caused by climate change
Q24. Too much water is used to protect wildlife □ T □ F □ DK □ Ref	Q28. Droughts are caused by a "higher power" □ T □ F □ DK □ Ref
Health & Behavioral Health Impact of Drought	
Q29. Has the drought negatively affected your HH's (CATA) □ Property □ Finances □ Health □ Peace of Mind	Q36. Does everyone in your HH currently have health insurance? □ Yes □ No □ DK □ Ref
□ Other, □ None □ DK □ Ref	Q37. Has anyone in your HH experienced any of the following more
Q30. What is the general health of you and members of your HH?	than usual in the last 30 days?
□ Excellent □ Very Good □ Good □ Fair □ Poor □ DK □ Ref	Difficulty concentrating □ Yes □ No □ NA □ DK □ Ref
Q31. Is anyone in your HH medically fragile, or been diagnosed with a	Trouble sleeping/nightmares
chronic medical condition? □ Yes □ No □ DK □ Ref	Loss of appetite
Q32. Has a healthcare professional ever diagnosed you or any	Racing or pounding heartbeat
members of your HH with depression or any other emotional or mental	Agitated behavior
health condition? Yes No DK Ref	Thoughts/attempts to harm self
Q33. Does anyone in your HH need any of the following special medical	Increased alcohol consumption
equipment or supplies? (CATA)	Increased illicit drug use ☐ Yes ☐ No ☐ NA ☐ DK ☐ Ref
□ Oxygen □ Dialysis □ Breathing treatment machine □ Ventilator	Other □ Yes □ No □ NA □ DK □ Ref
□ Feeding pump □ Insulin □ Other □ None □ DK □ Ref	Q38. Did you or anyone in your HH seek help for any of the items
Q33a. If yes, since the drought, has anyone in your HH experienced	we've just covered using any of the following services? (CATA)
any increase in difficulty using or maintaining their equipment or	□ Counseling from religious leader or friend □ Emergency room
supplies? □ Yes □ No □ NA □ DK □ Ref	☐ Pre-existing support group ☐ County mental health
Q34. Has the health of you or someone in your HH worsened because	☐ Primary care provider or a clinic ☐ Social worker or case manager
of the drought for the following conditions	□ Private mental health provider (i.e., psychologist)
Asthma	□ Other, specify □ DK □ Ref
COPD □ Yes □ NA □ DK □ Ref Emphysema □ Yes □ NO □ NA □ DK □ Ref	Q39. Did you or a member of your HH have difficulty seeking mental health services? ☐ Yes (go to Q39a) ☐ No ☐ DK ☐ Ref
Hypertension	
Heart disease	Q39a. If yes, what are the reasons? (CATA)
Diabetes	□ No transportation □ Services too far
Mental health condition ☐ Yes ☐ No ☐ NA ☐ DK ☐ Ref	□ Language barrier □ No child care □ Unable to take time off work □ Not aware of resources
Other	□ No health insurance □ Disabled/homebound
Q35. Have you or a HH member sought additional medical attention	☐ Too expensive ☐ Don't trust healthcare system
outside of normal care because of the drought?	☐ Other □ DK □ Ref
□ Yes □ No □ DK □ Ref	
Other	
Q40. Due to the drought, has anyone in your HH	Q42. Did you or members of your HH hear about this survey prior to
Lost employment/Reduced work hrs 🗆 Yes 🗆 No 🗆 NA 🗆 DK 🗆 Ref	us talking to you today? □ Yes (go to Q42a) □ No □ DK □ Ref
Had to change jobs □ Yes □ No □ NA □ DK □ Ref	Q42a. If yes, How did you or your HH members hear about it?
Traveled further to find work	□ Social media □ Press release □ E-mail
Had decreased income	□ Website □ Family/friends/neighbor
Considered moving □ Yes □ No □ NA □ DK □ Ref Cut size or skip meals because of cost □ Yes □ No □ NA □ DK □ Ref	□ Other, □ DK □ Ref
Q41. "The food that your HH bought just didn't last, and we didn't	Q43. What is your HH greatest need at this time?
have money to get more" In the last 12 months, was that	Q 10. Tribut is your fire greatest freed at this time.
☐ Often True ☐ Sometimes True ☐ Never True ☐ DK ☐ Ref	Thank you!