HURRICANE IDA EM INTERVIEW GUIDE (60 min)

DEMOGRAPHICS & JOB: To elicit background, job duties, staff, and work during a Hurricane

- 1. In general, what's your role in your office? What are your job duties?
- 2. How long have you been in this role? Before this what did you do?
- 3. What is your professional training and education related to this position?
- 4. Could you briefly describe the team or staff you work with?
 - a. Prompt: Who else are you working with inside your office (i.e., public information officer)?
 - b. Prompt: Is there any liaison officer you partner with?
- 5. How many hurricanes have you worked before?
 - a. Prompt: If the experience expands more than a decade, ask in the last 5-10 years.
- 6. What was your role during Hurricane Ida? (e.g., capture days/hours worked, tasks, responsibilities, etc.)
 - a. Prompt, if needed: could you talk about additional tasks or responsibilities you had during Hurricane Ida?

HAZARDS: To elicit which hazards & impacts were most important to EMs & their staff

- 7. Could you please tell me about how **Hurricane Ida impacted your community /** jurisdiction?
- 8. Is there any past hurricane you remember to be devastating for your county?
- 9. What were your or your office's main concerns about weather hazards before Ida?
- 10. What were the wind and/or water **hazards that you were worried most** about during Hurricane Ida? (e.g. flooding, surge, tornadoes, synoptic winds, etc.)
- 11. What did you do in Ida when there was a threat to flash flooding?
- 12. What did you do in Ida when there was a threat to tornadoes or strong winds?
- 13. What did you do to help prepare people for these different weather concerns?
- 14. What kinds of **questions did you get from the public before and during** the storm? What were they asking about/saying?
- 15. How did the public communicate with you (e.g., social media, phone)?
- 16. Were you aware of any **dual threats** (e.g., flooding and winds that occurred at the same time) during Hurricane Ida?
 - a. If so: How were decisions made about communicating information for dual threats?

VULNERABILITY: To elicit who EMs think is most <u>likely</u> and most <u>significantly</u> affected by the hurricane and Covid.

- 17. Can you tell us what are the most urgent socioeconomic issues in your county? Are there any groups of people more affected by that?
- 18. Who do you most worry about being impacted by hurricanes in your community /jurisdiction?
 - a. Prompt: Which areas or groups of people?
 - b. Prompt: What infrastructures are most severely impacted (by wind? By water?)
 - c. Prompt: Whose lives may be in danger the most or may not recover as easily?

COVID: To learn the different ways Covid might have impacted how EMs planned, communicated, and changed policies for sheltering / evacuation / messaging

- 19. Can you tell us how Covid-19 has affected your county? Do you remember any time during these two years that it was more complex?
- 20. Who are you most worried about with Covid in your community/jurisdiction?
- 21. How have your concerns changed with Covid?
- 22. How did the pandemic change official policies and practices in your office related to hurricane planning or response?
- 23. Could you explain how Covid-19 has affected the county's capacity of emergency preparedness and response to weather hazards? Examples?
- 24. Has Covid impacted the network of emergency responders?
- 25. How has Covid impacted your staff ability when facing weather threats?
- 26. Was there a time when you and/or your team had to work from home during this pandemic? If yes, how did that change your capacity to deal with weather threats?
- 27. What concerns did you hear most from the public about Covid related to hurricanes and weather hazards?
- 28. How did Covid change the advice or information you shared?
- 29. Where did people primarily go to evacuate or shelter from Ida? Was this different from before Covid?

RISK ASSESSMENT: To understand what information helps them attend to and assess weather hazards; what information was requested by populations in their areas of responsibility

- 1. Focusing on the 36-48 hours leading up to a hurricane, what information do you use most frequently to monitor and/or assess these hazards?
 - a. Prompt: What information is most important to you 24 hours out? 12 hours? Landfall? During?
 - b. Prompt: How is the "trigger chart" used for each period?
- 2. What information (scientific or technical) is essential to you in assessing wind and water hazards?

THINGS THAT WORKED / DIDN'T WORK WELL: To capture what successes & limitations emergency managers experienced when an event included overlapping threats. Includes things like staffing issues, office culture, uncertainty, expertise, technology (e.g., computer models)

- 3. If you were faced with another hurricane like Ida again, is there anything you think you would do differently to help your office and your public deal with or prepare?
- 4. Any specific product (e.g., information, tool, model data) you wish you had to communicate dual threats, including Covid, during Ida?
- 5. What do you think worked well [or didn't work well] in terms of communicating information about dual threats?
- 6. Anything else you think we should know but haven't discussed?

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