Checklist for implementing the use of online surveys for routine enteric disease case investigations:

*This checklist is simplified and should be used only as an example*

* Develop a protocol ([example protocol](https://drive.google.com/file/d/1GfN2FwgumBfuUfKbiVTJ3bjF9rbeAwOU/view?usp=sharing))
* Identify IT partners, needs, barriers
* Identify a platform to host the online survey, if necessary (examples: EpiInfo, REDCap, Qualtrics)
* Work with partners to get buy in (for example, LPHAs in decentralized states)
* Review privacy laws
* Design the online survey using principles of online survey design (CO CoE mHealth [online survey design lessons learned](https://drive.google.com/file/d/1d_hNrlCEmoNs6x4lHoit9N2E_eENKGOo/view?usp=sharing))
* Consider translation or accessibility requirements
* Integrate online survey with reportable disease system
* Pilot test system
* Evaluate ([CO CoE mHealth *Giardia* Report](https://drive.google.com/file/d/1v2MA0OuqxygtcSlNxpNPJI8gMg8ca3Pp/view?usp=sharing))
  + Response rates: What is your response rate for initial contact via text or phone? What is your response rate for completing an online survey among cases who requested online? What is your overall response rate, and how does this compare to phone-only?
  + Timeliness: What is the average time from opening to closing a case for online surveys? How does this compare to phone?
  + Data quality: What is the average number of unknown or missing answers to close-ended questions? What proportion of respondents completed all date fields? What proportion of respondents completed sensitive questions (sexual history, occupation, sensitive occupation)? What proportion of respondents provided sufficient detail on restaurant information or other open-ended exposure data?
  + Demographics
  + User feedback
* Make quality improvements
* Scale up to additional pathogens or jurisdictions
* Continue to evaluate