Variable Extraction Protocol for Situation Reports

Purpose: The purpose of this protocol is to provide instruction on how to identify variables for extraction in situation reports released by the Democratic Republic of the Congo Ministry of Health. Below is the link to the Situation Reports:

[https://us13.campaign-archive.com/home/?u=89e5755d2cca4840b1af93176&id=aedd23c530https://us13.campaign-archive.com/home/?u=89e5755d2cca4840b1af93176&id=aedd23c530](https://us13.campaign-archive.com/home/?u=89e5755d2cca4840b1af93176&id=aedd23c530)

1. Open designated Situation Report and translate from French using Google Chrome translator extension.
   1. IMPORTANT NOTE: If downloading a pdf of the sit rep, keep in French. Translation to English will only apply to first pdf page.
2. Summary text at the beginning of the Situation Report will identify:
   1. Total people healed
   2. New confirmed cases (by health zone)
   3. New confirmed deaths (by health zone)
   4. New people cured from ETCs (by health zone)
3. The table SITUATION EPIDEMIOLOGIQUE MALADIE A VIRUS EBOLA is constant throughout all released Sit Reps. The table will be used to extract the following variables (by health zone in North-Kivu and Ituri Provinces):
   1. Confirmed Cases
   2. Probable Cases
   3. Cummulative Cases
   4. Confirmed Deaths
   5. Total Deaths
   6. Suspected
4. The map “Distribution of Ebola Virus Disease (EVD) Cases by Health Zone in the Provinces of Ituri and North Kivu 11 to 31 July 2019” will be used to extract case numbers in the different health zones. The map will be used to extract health zone cases notifications over the past 7 and 21 days, including those with case deaths.
5. The epidemiology curve will be used to extract confirmed cases in health zones from January 2019 to June 2019 (on daily basis).
6. Infographics will be used to extract the following variables:
   1. Vaccinated Persons
   2. Controlled People
   3. Points of Entry (PoE) and operational health checkpoints (PoC)
   4. Contaminated Health Workers
   5. Total Deaths in Health Workers
7. The Historical Map of Past EVD Cases in the DRC will be used to extract the number of historical cases of EVD in the DRC.