

## NHSN DATA FEED UPDATE:

The National Health Safety Network (NHSN) will resume sending production SARS-CoV-2 result data through the AIMS Centralized ELR feed starting **tomorrow morning, October 28**.

- The NHSN team has developed a solution for the messages missing MSH 4.1 data.
  - All facilities actively enrolled in the NHSN will report through this Centralized ELR feed.
  - The attached spreadsheet contains all the information associated with actively enrolled testing facilities. There are **two** worksheets:
    - o Worksheet 1 is labeled “Released 10/27” and contains a new batch of facilities (127 records)
    - o Worksheet 2 is labeled “Released 10/21” and contains the first batch of facilities (8,991 records).
    - o PHAs can also find this workbook attached to the NHSN row on [APHL's published list of Centralized ELR reporters](#)
- Please note: The NHSN team is working on a new version of this spreadsheet that will break down these facility records by state.*
- The NHSN PHA point of contact is [NHSNCDA@CDC.gov](mailto:NHSNCDA@CDC.gov)
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As a reminder, all SARS-CoV-2 ELR messages through AIMS will be:

1. **Sent to production**
  - a. Due to the volume and complexity of switching providers from production to test based on state specific needs- all AIMS data is sent to production. **PHAs are free to route messages to a holding queue or to a test environment on their end** while they finalize any data quality checks and approve senders for production/instruct them to turn off any legacy reporting feed. However, as discussed- APHL has been working with each provider on data quality and completeness and has a support structure in place to fix issues as they arise.
2. Based on the National Flat File Structure
3. Transmitted in HL7 ELR 2.5.1 format
4. Will include all required HHS data elements that do not break R1 processing rules
  - a. PHAs who have indicated the ability to process additional data elements (AOEs etc.) will receive these data based on your AIMS configuration profile.
    - i. To update your current readiness to accept AOEs, full device identifiers etc. Please submit a ticket to [informatics.support@aphl.org](mailto:informatics.support@aphl.org) with the Subject Line: <<insert PHA Name>> COVID Centralized ELR Configuration File Update
5. Batched and routed to the appropriate PHA every 2 hours, sending up to 180 msgs./batch. The receiving PHA will be responsible for ensuring local or regional public health teams have access to these data as they do with Quest ELR messages.