

Dear all,

The **One Abbott ELR data feed** has passed production readiness review and will be ready to transmit production SARS-CoV-2 result data through the AIMS Centralized ELR feed starting **Tuesday October 6**.

The Abbott facility number (MSH-4) is:

AbbottInformatics^2.16.840.1.113883.3.8589.4.1.22^ISO

Abbott **will** transmit ELR messages from other testing facilities through their AIMS data feed. As such, please ensure that you visit the [AIMS COVID ELR reporters listing](#) to capture the current testing facility names and associated CLIA numbers.

The first facility to send data through the Abbott feed will be **Hillsboro Pediatric Clinic**

The Abbott PHA point of contact for data quality issues and legacy reporting instructions is ai.aims.support@abbott.com.

If a testing facility is already reporting to your jurisdiction through another mechanism, PHAs should communicate directly with the designated PHA point of contact, indicating whether they should:

1. continue parallel production with their legacy method for a given period of time

OR

2. Stop legacy reporting once the AIMS feed is confirmed as live

As a reminder, APHL is committed to alerting all PHAs as close to 48 hours as possible (if not more) when a new AIMS partner has completed their production readiness review and is cleared for production. If you would like to add people to this distribution list or remove your name, please reply to this email with your request.

Production Support and Information:

For Abbott Data Quality, Completeness Questions & Legacy Reporting Instructions:

ai.aims.support@abbott.com

For AIMS technical connectivity, InterPartner, transport or routing:

AIMS Help Desk: Informatics.Support@aphl.org

AIMS COVID ELR reporters listing page is updated regularly [here](#). Partners slated for production or in production will be highlighted in green.

Reminders:

All SARS-CoV-2 ELR messages through AIMS will be:

1. Based on the [National Flat File Structure](#).
2. Transmitted in HL7 ELR 2.5.1 format.
3. 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 with the Subject Line:

<<insert PHA Name>> COVID Centralized ELR Configuration File Update

- 2. Batched and routed to the appropriate PHA every 2 hours, sending up to 180 msgs./batch.
 - a. 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.
- 3. Sent to production.
 - a. PHAs are free to route messages to a holding queue or to a test environment if necessary- however, as discussed- APHL has been working with each provider on data quality and completeness.