

ELR Florida

The Florida Department of Health invites our health care partners to enroll in electronic laboratory reporting (ELR). Let's put the days of faxing behind us!



Why should you participate in ELR?

- ELR is required, per Rule 64D-3, Florida Administrative Code, for laboratories and health care practitioners.

How can you submit ELR results?

- The Florida Department of Health uses the electronic Health Level 7 (HL7) or Comma Separated Value (.CSV) files transferred via secure file transfer protocol.
- For health care practitioners unable to submit HL7 or .CSV files, our web reporting portal supports both manual data entry and batch data submission of point-of-care test results.

Where do you enroll in ELR?

Visit www.floridahealth.gov/ElectronicReportingRegistration to register, or email FloridaELR@flhealth.gov to learn more!



WHAT IS ELR?


Electronic Laboratory Reporting (ELR) for public health is the transmission of digital laboratory reports, often from laboratories to state and local public health departments, healthcare systems, and CDC. Traditionally, laboratories and health care providers reported laboratory results for diseases or [conditions of public health significance](#) to public health agencies by mail or fax. Once reports were received, public health professionals were responsible for manually entering those laboratory results into a database for review, investigation, and intervention if necessary.


ELR decreases time-consuming manual processes and increases efficiency for both laboratories and public health agencies, making it the required mechanism for laboratory result reporting.


For more details, [check out the Florida Health ELR webpage.](#)


What is the state of ELR?

In Florida, for the 2023 year:

 **6,626** facilities actively reporting via ELR

 **1,868** facilities actively reporting via the web reporting portal

 **22** jurisdictions actively sending data to FL

 **69%** of cases in Merlin (excluding COVID-19) were created based on an ELR

2023 Total ELR volume for all facilities:

51,976,246