

US STATES DISEASE REPORTING PRACTICES AT A GLANCE

	 FLORIDA	 KENTUCKY	 LOUISIANA	 MICHIGAN	 NEW YORK	 NORTH CAROLINA
Reporting Mechanism(s)	<ul style="list-style-type: none"> • Phone, mail, electronic lab reporting (ELR), fax 	<ul style="list-style-type: none"> • Phone, mail, electronically** 	<ul style="list-style-type: none"> • Phone, mail, electronic mail 	<ul style="list-style-type: none"> • Phone, mail, electronically** 	<ul style="list-style-type: none"> • Phone, mail, ELR, electronically** 	<ul style="list-style-type: none"> • Phone, mail, ELR, standardized reporting form
Electronic Reporting System	<ul style="list-style-type: none"> • None – submit disease reporting form 	<ul style="list-style-type: none"> • Kentucky Health Information Exchange (KHIE, '03) – platform used to submit data to multiple surveillance registries 	<ul style="list-style-type: none"> • None – submit disease reporting form 	<ul style="list-style-type: none"> • Michigan Disease Surveillance System (MDSS) 	<ul style="list-style-type: none"> • NYCMED • Electronic Clinical Laboratory Reporting System (ECLRS) 	<ul style="list-style-type: none"> • North Carolina Electronic Disease Surveillance System (NC EDSS) – manual data entry by DoH
Syndromic Surveillance	<ul style="list-style-type: none"> • Electronic Surveillance System for the Early Notification of Community-Based Epidemics (ESSENCE) 	<ul style="list-style-type: none"> • KHIE 	<ul style="list-style-type: none"> • Louisiana Early Event Detection System (LEEDS) 	<ul style="list-style-type: none"> • MDSS • Real-Time Outbreak and Disease Surveillance (RODS) system 	<ul style="list-style-type: none"> • NYC Syndromic Surveillance Surveillance 	<ul style="list-style-type: none"> • NC Disease Event Tracking and Epidemiologic Collection Tool (DETECT)
Type of Information Reported	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen 	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen 	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen 	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen 	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen 	<ul style="list-style-type: none"> • Patient bio/medical data • Lab results/specimen
Time Duration ^{a/}	<ul style="list-style-type: none"> • Information Unknown • 24-hour reporting 	<ul style="list-style-type: none"> • Information Unknown • 24-hour reporting 	<ul style="list-style-type: none"> • Information Unknown • 24-hour reporting 	<ul style="list-style-type: none"> • Information Unknown • 24-hour reporting 	<ul style="list-style-type: none"> • ELR: 6 days; Paper: 17 days • 24-hour reporting 	<ul style="list-style-type: none"> • Information Unknown • 24-hour reporting
COVID-19 Reporting	<ul style="list-style-type: none"> • Practitioner Disease Report Form • Labs submitted via ELR; fax if ELR unavailable 	<ul style="list-style-type: none"> • Fax PUI forms to KY Dept. of Public Health • Lab specimen are mailed 	<ul style="list-style-type: none"> • LHD Reporting Portal • Labs submitted via ELR or alternative method 	<ul style="list-style-type: none"> • Recorded via MDSS 	<ul style="list-style-type: none"> • Lab results via ECLRS 	<ul style="list-style-type: none"> • NC DETECT • Influenza and other respiratory surveillance • Labs submitted via ELR
Other Information		<ul style="list-style-type: none"> • Labs are required to submit results via KHIE 	<ul style="list-style-type: none"> • IDRIS2 – data transfer to CDC 	<ul style="list-style-type: none"> • Backlog in reporting (COVID) – manual entry into MDSS • Expanded contact tracing efforts 	<ul style="list-style-type: none"> • Health personnel in NYC use the NYCMED portal, while others submit reporting form via mail 	

Notes

** State has an electronic system that helps local/state public health authorities accept electronic data exchanges from healthcare system.

a/ Time duration represents the span it takes the reporting documents to be received by local/state public health authorities. For most reportable diseases, an immediate or 24-hour reporting period is required.

Sources

Florida

- Health Providers and Laboratories Guidelines. <http://www.floridahealth.gov/diseases-and-conditions/disease-reporting-and-management/documents/guidelines-health-care.pdf>; <http://www.floridahealth.gov/diseases-and-conditions/disease-reporting-and-management/documents/guidelines-laboratories.pdf>
- Hospital Reporting of COVID-19 Lab Results. <http://www.floridahealth.gov/diseases-and-conditions/disease-reporting-and-management/documents/hospital-reporting-covid-lab-results.pdf>
- Disease Reporting and Surveillance. <http://www.floridahealth.gov/diseases-and-conditions/disease-reporting-and-management/disease-reporting-and-surveillance/index.html>

Kentucky

- Public Health Reporting. <https://khie.ky.gov/tech/Pages/publichealthreporting.aspx>
- KY COVID-19 Person Under Investigation Report Form. <https://chfs.ky.gov/agencies/dph/covid19/casereportinginstructionsandform.pdf>

Louisiana

- Disease Reporting Guidelines. <http://ldh.la.gov/index.cfm/page/1024>; Disease Reporting Form – <http://ldh.la.gov/index.cfm/page/1024>
- COVID-19 Resource Page. <http://ldh.la.gov/index.cfm/page/3957>; <http://ldh.la.gov/index.cfm/page/3876>
- LHD COVID-19 Reporting Portal. <https://laredcap.oph.dhh.la.gov/surveys/?s=NYW8TYETNF>

Michigan

- Guide to Disease Reporting in Michigan. https://www.michigan.gov/documents/hlth_care_prof_guide_167371_7.pdf
- MDHHS Statement on Today's COVID-19 Case Reporting, 05/14/2020. <https://www.michigan.gov/mdhhs/0,5885,7-339--529276--,00.html>
- MDHHS Launches Large-scale, Volunteer Contact Tracing Effort; Expands Testing Criteria to Include Any Worker Still Reporting in Person. <https://www.michigan.gov/coronavirus/0,9753,7-406-98158-526523--,00.html>; <https://www.michigan.gov/mdhhs/0,5885,7-339--528652--,00.html>

New York

- NY Reportable Diseases Guidelines. https://health.ny.gov/forms/instructions/doh-389_instructions.pdf; <https://www1.nyc.gov/assets/doh/downloads/pdf/hcp/reporting-guide.pdf>
- Electronic Clinical Laboratory Reporting System. https://www.health.ny.gov/professionals/reportable_diseases/eclrs/
- Nguyen, T. Q., Thorpe, L., Makji, H. A., & Mostashari, F. (2007). Benefits and barriers to electronic laboratory results reporting for notifiable diseases: the New York City Department of Health and Mental Hygiene experience. *American journal of public health*, 97 Suppl 1(Suppl 1), S142–S145. <https://doi.org/10.2105/AJPH.2006.098996>

North Carolina

- Reportable Diseases Surveillance and Reporting. <https://epi.dph.ncdhhs.gov/cd/report.html>
- Coronavirus Disease 2019 (COVID-19) Resource Page. <https://slph.ncpublichealth.com/bioterrorism/2019-ncov.asp>