



Health and
Human Services

Table of Reportable Poisonings and Conditions

Updated December 2025

To report diseases immediately, use the 24/7 disease reporting telephone hotline: **1-800-362-2736**

Outbreak Reporting

Immediately report to the department outbreaks of any kind, diseases that occur in unusual numbers or circumstances, unusual syndromes, or uncommon diseases.

Outbreaks may be infectious, environmental or occupational in origin and include food-borne outbreaks or illness secondary to chemical exposure (e.g., pesticides, anhydrous ammonia).

Bioterrorism Reporting

Immediately report diseases, syndromes, poisonings, and conditions of any kind suspected or caused by a biological, chemical, or radiological agent or toxin when there is reasonable suspicion that the disease, syndrome, poisoning or condition may be the result of a deliberate act such as terrorism. Examples include (but are not limited to) anthrax, mustard gas, sarin gas, ricin, tularemia and smallpox.

Reporting elevated blood lead test results ≥ 20 mcg/dL

Call 1-800-972-2026 (Environmental Health hotline) to report during regular business hours (Monday–Friday, 8 a.m. to 4:30 p.m.). Report all blood lead test results ≥ 20 mcg/dL within 1 day. Fax a hard copy of the result to the EH secure fax: **(515) 281-4529**.

Consultation & questions on clinical management

Call Iowa Poison Control Center: 1-800-222-1222 for 24/7 consultation. The Iowa Poison Control Center will serve as a primary contact with Health Care Providers for consultation or questions on clinical management of any of the EH Reportable Conditions.

Reporting of the diseases below is required by Iowa Administrative Code (641) Chapter 1.

Report cases of the diseases listed in the following tables to the department within the time frame specified in the **When to Report** column and by the reporting method in the **How to Report** column.

Table 1: Conditions for which clinical lab results should be reported through the Electronic Lab Reporting (ELR) system

Diseases	What to report	When to report	How to report
Arsenic poisoning	<ul style="list-style-type: none"> Blood arsenic values ≥ 70 mcg/L Urine arsenic values ≥ 100 mcg/g of creatinine 	7 days	ELR (IDSS) or by phone, fax or mail
Blood lead testing (results ≥ 20 micrograms per deciliter)	All analytical results ≥ 20 micrograms per deciliter (mcg/dL) in: <ul style="list-style-type: none"> a child under the age of 6 years or a pregnant woman 	1 day	Call 1-800-972-2026 . Fax a hard copy of the result to: (515) 281-4529
Blood lead testing (all results)	All other analytical values for all blood lead analyses	7 days	ELR (HHL PSS) or by other electronic format specified by Iowa HHS, phone, fax or mail
Cadmium poisoning	<ul style="list-style-type: none"> Blood cadmium values ≥ 5 mcg/L Urine cadmium values ≥ 3 mcg/g of creatinine 	7 days	ELR (IDSS) or by phone, fax or mail
Carbon monoxide poisoning	<ul style="list-style-type: none"> Blood carbon monoxide level $\geq 10\%$ carboxyhemoglobin or its equivalent with a breath analyzer test A clinical diagnosis of CO poisoning regardless of any test result 	1 day	ELR (IDSS) or by phone, fax or mail
Mercury poisoning	<ul style="list-style-type: none"> Blood mercury values ≥ 2.8 mcg/dL Urine mercury values ≥ 20 mcg/L 	7 days	ELR (IDSS) or by phone, fax or mail
Methemoglobinemia	Blood analyses showing $> 5\%$ of total hemoglobin present as methemoglobin	7 days	ELR (IDSS) or by phone, fax or mail

Table 2: Conditions for which HHS collaborates with another agency for surveillance or exposure investigation

Diseases	What to report	When to report	How to report
Microcystin Toxin Poisoning	<ul style="list-style-type: none"> Gastrointestinal symptoms, respiratory symptoms, dermal symptoms, or an elevated serum gamma glutamyl transpeptidase; and exposure within the past 7 days to water experiencing an algal bloom. The Iowa Department of Natural Resources conducts routine water quality monitoring at all state park beaches and many locally managed beaches in Iowa between Memorial Day & Labor Day. For current beach advisory status, call the DNR beach monitoring hotline: 515-725-3434. 	1 day May 1–Oct 31	Phone, fax or mail
Pesticide Poisoning	<ul style="list-style-type: none"> Any acute or subacute systemic, ophthalmologic, or dermatologic illness or injury resulting from or suspected of resulting from inhalation or ingestion of, dermal exposure to, or ocular contact with a pesticide The Pesticide Bureau within the Iowa Department of Agriculture and Land Stewardship is responsible for responding to complaints about pesticide spray drift and helping protect citizens from misuse of the products. To report incidents, call 515-281-8591 or email pesticides@iowaAgriculture.gov. 	7 days	Phone, fax or mail

Table 3: Conditions reportable when clusters or unusual exposures are suspected should be reported via consultation with the Iowa Poison Control Center

Diseases	What to report	When to report	How to report
Hypersensitivity pneumonitis	A disease in which the air sacs (alveoli) of the lungs become inflamed when certain dusts are inhaled to which the person is sensitized or allergic; including but not limited to Farmer's Lung, Silo Filler's Disease, and Toxic Organic Dust Syndrome	Suspected clusters or unusual exposures	Iowa Poison Control Center: 800-222-1222
Non-communicable Respiratory Illness	Any illness indicating prolonged exposure or overexposure to asbestos, silica, silicates, aluminum, graphite, bauxite, beryllium, cotton dust or other textile material or coal dust; including but not limited to Asbestosis, Coal Worker's Pneumoconiosis and Silicosis	Suspected clusters or unusual exposures	Iowa Poison Control Center: 800-222-1222
Occupationally related asthma, bronchitis or respiratory hypersensitivity reaction	<ul style="list-style-type: none"> Any extrinsic asthma or acute chemical pneumonitis due to exposure to toxic agents in the workplace All cases of occupationally induced or exacerbated asthma 	Suspected clusters or unusual exposures	Iowa Poison Control Center: 800-222-1222
Severe skin disorder	Dermatoses, burns, and other severe skin disorders which result in death or require hospitalization or other multiple courses of medical therapy	Suspected clusters or unusual exposures	Iowa Poison Control Center: 800-222-1222
Toxic hepatitis	Any acute or subacute necrosis of the liver or other unspecified chemical hepatitis caused by exposure to nonmedicinal toxic agents other than ethyl alcohol; including but not limited to carbon tetrachloride, chloroform, tetrachloroethane, phosphorus, trichloroethylene, ethylene dibromide, trinitrotoluene (TNT), chloronaphthalenes, methylenedianilines, and organic solvents.	Suspected clusters or unusual exposures	Iowa Poison Control Center: 800-222-1222

Contacting the Bureau of Environmental and Local Public Health:

Mailing address:

Division of Public Health, Iowa HHS
Bureau of Environmental and Local Public Health
Lucas State Office Building
321 E 12th Street
Des Moines, Iowa 50319-0075

Website:

<https://hhs.iowa.gov/health-prevention/environmental-health/reportable-environmental-conditions>

Numbers to know:

- **Phone:** 1-800-972-2026
- **Secure Fax:** (515) 281-4529
- **24/7 disease reporting phone hotline:** 1-800-362-2736
- **IDSS questions:** 1-800-362-2736
- **Iowa Poison Control Center:** 1-800-222-1222—24/7 consultation to the public and physicians on poisoning exposure and treatment.