

CWD Surveillance

Chronic wasting disease (CWD) is a transmissible neurological disease found in deer, moose, reindeer/caribou, and elk populations. The disease is progressive and fatal. CWD causes weight loss and a decline in body control. To date, there are no reported cases of CWD in humans, cattle, or other domestic livestock.

Currently, after a privately-owned cervid (POC) dies, brain and lymph node samples must be submitted for testing. All POC facilities are required to submit samples. The number of samples submitted depends on the registration type and location of the facility. For more information, please visit www.michigan.gov/animaldiseases.



MDARD Cervid Program
800-292-3939
MDARD-Cervid@Michigan.gov



Not Enrolled in Herd Certification Program

Enrolled in Herd Certification Program

Interstate Movement	Not permitted	Export is allowed from Certified herds. Importation is by permit only.
Identification Requirements	Two forms of ID are required in cervids by 12 months of age or before leaving the farm.	
	One ID must be a unique official ID. For official ID tags, contact MDARD.	
	Farm or management tags must be unique within the herd (i.e., do not re-use color/number combinations).	
Identification Requirements Exceptions	For ranches, purchased animals must have two forms of ID. Natural additions do not require tags.	None
CWD Testing	100% of animals 12 months old and older that died due to illness, injury, or euthanasia.	100% of cervids 12 months of age and older that die for any reason (including harvests, culls, unknown causes, etc.). All samples must be received by the MSU VDL within seven days of death. All animals must have testable results for both obex and lymph nodes.
	25% of slaughtered, hunted, or culled cervids or 100% if in a Special Surveillance Area. Up to 30 per year. Samples must be submitted to the herd veterinarian or the Michigan State University Veterinary Diagnostic Laboratory (MSU VDL) within 30 days of death.	
Additions to Herd	No restrictions	Only animals of same or higher CWD status. Otherwise, herd status drops to that of added animals.
Escapes	Report immediately to the Michigan Department of Natural Resources (DNR) (517-284-6184) and MDARD (517-373-0440).	
Inventory	Must have records of origin and disposition on all animals.	
	Submit a summary inventory annually to DNR.	Annual DNR summary inventory required. Also, must submit a detailed inventory by ID number to MDARD. Detailed inventory must be in an acceptable format.
Inspections	DNR audits every three years. Other inspections by state personnel are completed on an as needed basis.	Annual visual inspection of animals, records, and facilities by an accredited veterinarian (AV) or state/federal personnel. Also, physical inventory verifying ID numbers is completed every three years by either an AV or state/federal personnel.
Program Status	None	Takes five years to achieve Certified status. Start at Level One, unless inherited. Herds assembled from other HCP herds can assume status of herd of origin.
Registration Type	Non-full facilities	Full (breeding) facilities