

Chronic Wasting Disease and Cervidae Regulations in North America

MI Department of Natural Resources
 Contact: Melinda Cosgrove (cosgrovm@michigan.gov 517-336-5043)
 April 2007

State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
Summary	In ten states and four of the Canadian provinces listed, the state's Department of Agriculture, or equivalent, has jurisdiction over captive cervids. The Department of Fish and Game, or equivalent has jurisdiction in ten states and three of the provinces listed. Captive cervid farms are jointly managed by both agencies in thirty states and one of the listed Canadian provinces.	All but one state as well as seven of the eight Canadian provinces listed have regulations in place in addition to the standard regulations, ranging from additional testing requirements to the banning of all cervid importations.	Twenty-eight states and three of the Canadian provinces listed prohibit the importation of cervids from any county, region and/or state that is endemic for CWD; have regulations that can prohibit importation from endemic areas; require that the state exporting the cervid be enrolled in an official CWD monitoring and certification program; and/or require only that there has been no diagnosis of CWD in the originating herd or imported cervid. Twenty-two states and three of the Canadian provinces listed have banned all cervid imports. Two of the Canadian provinces listed have no specific bans in place.	Thirteen states and one Canadian province listed are currently in the process of developing new and/or additional CWD regulations.	Forty-two states and all of the Canadian provinces listed perform captive cervid testing for CWD where captive cervids are legal. Two additional states are in the process of developing surveillance.	All fifty states and seven of the eight Canadian provinces listed perform CWD testing on wild cervids.	Twenty-one states do not allow the baiting of cervids; eight states have certain restrictions on baiting; and one state is discussing a ban on baiting. Two of the Canadian provinces listed have banned baiting and one has baiting issue under review.	Seven states do not allow the feeding of cervids, ten states have certain restrictions and one state and one province are discussing a ban on feeding.	Thirty-two states and three of the Canadian provinces listed have a ban or restrictions on the importation of hunter-harvested cervid parts and two states and one province are discussing similar bans.	CWD has been found in captive cervids in nine states and two Canadian provinces (CO, KS, MN, MT, NE, NY, OK, SD, WI, Alberta, and Saskatchewan).	CWD has been found in free-ranging cervids in eleven states and two Canadian provinces (CO, IL, KS, NE, NM, NY, SD, UT, WI, WV, WY, Alberta and Saskatchewan).
Alabama	Department of Conservation and Natural Resources. Contact: Gary Moody, gmoody@dnr.alabama.gov	Cervid imports have not been allowed since 1973. It is illegal to have penned deer, several high fenced areas do exist.	Cervid imports have not been allowed since 1973	NA - Have not allowed imports for over 30 years.	Animals from captive herds are included in the state CWD sampling program. The Department of Agriculture is implementing a more comprehensive sampling protocol.	Sampling began in 2001, with 90 animals being tested. In 2002-03, 440 animals were tested; 2003-04, 768 were tested; 2004-05, 745 tested; 2005-06, 798 tested; 06-07, 654 tested. Plan to continue surveillance efforts. Education efforts have also made the public more aware of the need to report deer that may be doing poorly or may not be acting normally. Those deer are submitted for testing as well.	Baiting is not allowed.	Feeding is not allowed in areas of hunting.	No ban.	No	No
Alaska	Division of Agriculture responsible for game farm permits and inspecting fencing. Division of Environmental Health responsible for animal health regulations. Division of Wildlife Conservation responsible for free-ranging cervids. Contact: Division of Environmental Conservation (captive cervids) Dr. Bob Gerlach Bob_Gerlach@dec.state.ak.us, Division of Wildlife Conservation (free-ranging cervids) Kimberlee Beckmen kimberlee_beckmen@fishgame.state.ak.us	Moratorium on importation of cervids until regulations are updated. (Previous regulations: Elk require a special permit from the Commissioner, only captive cervids legally privately-owned are elk and reindeer).	Current moratorium on importation of cervids that went into effect 05/23/02.	Drafting new regulations which will require captive cervids to be enrolled in a CWD monitoring program for a minimum of 5 years before importation.	Voluntary Certification Program has been established and offers testing for captive cervids	Targeted and hunter harvested surveillance of deer and elk began in 2003. As of Jan 2007, 1357 deer and 61 elk samples collected, no positives reported. Targeted testing of 103 moose and 32 caribou has been negative. CWD surveillance testing of reindeer herds has been conducted on the Seward Peninsula with over 50 reindeer sampled and no positive test reported.	No baiting allowed.	No feeding allowed.	The importation of whole carcasses and certain carcass parts from cervidae (including mule deer, white-tailed deer, black-tailed deer and elk) and other CWD susceptible species into the state of Alaska is banned. Importation of carcass parts from such species is restricted to: de-boned meat (cut and wrapped, commercially or privately); quarters or other meat portions with no portion of the spinal column (including dorsal root ganglion) or head attached; processed meat (cut and wrapped commercially or privately); hides with no heads attached; clean and disinfected skull plates; antlers with no meat or tissue attached; clean and disinfected whole skull (European mount) - no meat or nervous tissue (brain, cranial nerves) attached; and teeth (upper canines or buglers).	No	No
Arizona	Game and Fish Department. Contact: Chantal O'Brien, (602) 789-3247, CO'Brien@azgfd.gov; Lisa Shender, (602) 789-3351, lshender@azgfd.gov; Marty Fabritz, (602) 789-3281, MFabritz@azgfd.gov	Effective August 30, 2003, no cervid can be imported into Arizona with the exception that under specific conditions, non-native cervids can be imported into a licensed zoo. No other exceptions exist.	Effective August 30, 2003, no cervids can be imported into Arizona except for zoos under specific conditions. Cervids held under special license must be identified with a microchip or tattoo as prescribed by rule. reports of all cervids on property (births, deaths, exportation) must be included in the report. Any cervid that dies must be submitted for CWD testing within 72-hours of death. Movement of cervids within the state is regulated. The Department is authorized to seize, destroy, and dispose of any cervid (at the owners expense) held illegally.	All rules related to CWD were finalized on August 30, 2003. No additional rules are contemplated.	The holder of a private game farm or zoo license are required to submit the heads of all cervids that die on the licensee's property or in the licensee's control for CWD testing (Note: heads must be submitted within 72 hours of the time of death to the University of Arizona Veterinary Diagnostic Lab for analysis for CWD). This rulemaking also requires permanent marking of all animals on site and annual reports providing information on births, deaths, or other transactions involving captive cervids.	Tested >2,300 samples from 2006 hunting season and all were negative. Ongoing voluntary testing of cervids taken by hunters, road killed, and targeted animals.	No	No	There is no official ban at this time. However, the Department asks for the cooperation of out-of-state hunters via our webpage and information printed in Department Wildlife Views magazine. Hunters are advised to only bring in deboned meat, finished taxidermed heads, cleaned skull plates, and cleaned hides.	No	No
Arkansas**	Game and Fish regulates imports relating to wildlife, Livestock & Poultry Commission regulates imports relating to livestock. A Memorandum of Agreement between the two agencies delegates final permitting authority to Fish & Game. Contact: John Gallagher, AG&FC 1 877 967-7577 jdgallagher@agfc.state.ar.us	09/26/02: Total ban on importation of cervids. 10/20/05 Restrictions on importation of cervid carcasses from endemic states, and provinces.	09/26/02: Total ban on importation of cervids.	Multi-agency task force is working to establish strategic CWD plan for monitoring for and dealing with CWD.	All captive cervids 16 months or older that die from illness, slaughter, hunting or any other cause shall be reported within 24 hours and submitted for CWD testing.	1,104 samples from wild cervids from 2004 and 2005. The state is entering it's third and final year of effort to intensively sample the entire state. An additional 1200-1400 samples will be taken in 2005-06 to complete this project phase.	No	No	Yes	No	No
California**	Department of Fish & Game (DFG) has authority over all captive cervids and issues the permits required for possession. Department of Food & Agriculture (DFA) becomes the lead over captive cervids only if a disease outbreak occurs which could impact livestock (TB and brucellosis). Contact: Pam Swift, CDFG, (916) 358-1462, pswift@dfg.ca.gov	Fallow deer are permitted under a fallow deer farming permit and various exotic cervids are allowed under an exhibitors permit issued by Dept of Fish and Game. No elk are permitted for importation and elk farms are prohibited. To import any deer a Cervidae Importation Application must be approved by Wildlife Investigations Lab. MI cervids require specific pre-entry requirements.	No cervids allowed for import that originate from CWD positive states, or have a history of contact with captive elk, or any other potential risk.	New regulation banning the import of hunter-harvested cervids adopted in June 2003 (CA Code of Regulations, Title 14, Section 712). Citations are being issued to hunters not compliant with this regulation, and meat processors are not allowed to accept out-of-state whole cervid carcasses not compliant with regulation.	CWD is listed by the CA Department of Food & Agriculture as a reportable disease. A slaughter surveillance program for farmed fallow deer has been developed.	Developed surveillance in 1999 for hunter killed, road kill and dead, free-ranging mule deer. As of March, 2006, approximately 2,662 deer and elk have been tested. The state will continue to sample about 500 animals annually.	CA Code of Regulations, Title 14, Section 251.3, effective 09/01/79: Prohibition against taking resident game birds and mammals by the aid of bait.	CA Code of Regulations, Title 14, Section 251.3, effective 07/01/96: Prohibition against feeding big game mammals.	CA Code of Regulations, Title 14, Section 714, effective 6/05/03: New Action: Ban on hunter harvested deer and elk meat, may import boned out meat or processed cuts of meat, portions of meat with no part of spinal column or head attached, hides with no heads attached, clean skull plates, antlers with no meat or tissue attached, finished taxidermy heads, and upper canines.	No	No
Colorado	Division of Wildlife (DOW) regulates wildlife imports and has authority over commercially raised mule deer and other commercially raised wildlife species. The Department of Agriculture has authority over disease management for alternative livestock (fallow deer and elk). Authority over possession, importation, and movement of alternative livestock (elk and fallow deer) is shared, and CWD management in alternative livestock facilities requires DOW approval of the herd plan. Moratorium on new licensing of cervid ranches by DOW; CDA is licensing new alternative livestock facilities. Contact: Mike Miller, CDOW, (303) 291-7275, mike.miller@state.co.us Regulations: Brett Ackerman, CDOW (303) 291-7278, brett.ackerman@state.co.us	All cervids must be free of infectious and contagious disease; must be treated for internal/external parasites within 21 days prior to entry, must be marked with USDA official ear tag, and originate from a bovine TB-free accredited herd. All elk must test negative for evidence of red deer hybridization.	60 months CWD-free status from qualifying surveillance program required for importation and intrastate movement of captive cervids. DOW and CDA jointly review all requests for cervid movement - both agencies must approve; CDA issues the movement/importation authorization.	Regulation to ban the importation of hunter-harvested deer and elk from CWD endemic states (unless deboned) and a regulation to require captive cervid owners to (a) have 2 forms of tagging and (b) have perimeter fence specifications, are being reviewed at this time	Mandatory surveillance required on any captive cervid death (>16 months of age) whether natural death, slaughter or hunt park kill (fresh and fixed tissue). Must be reported within 24 hours of death to licensing agency (DOW or CDA).	CWD testing available statewide for successful deer and elk hunters for nominal fee. Fee waived where necessary to obtain statistically valid surveillance sample and for any mandatory submission. Testing currently mandatory for all hunter-killed moose statewide. As of 9/1/2006, Director has authority to administratively impose mandatory hunter testing by unit to meet sampling objectives. Tested 24,652 in 2002; 15,424 in 2003. In 2004 tested 12,966 (5,636 deer, 7,219 elk and 101 moose). First case of CWD in moose 9/25/2005.	Big Game baiting illegal.	Feeding of certain wildlife species, including big game, is illegal.	Effective 07/01/02: Only the following carcass parts may be transported out of infected units in NE Colorado or brought into any part of Colorado from infected areas in other states: processed meat (cut & wrapped, commercially or privately); bone-out meat; quarters or portions of meat with no spinal column or head attached; hides without heads attached; clean skull plates (no meat or tissue attached); antlers with no meat or tissue attached; upper canine teeth (buglers); finished taxidermed heads. Rest of state is voluntary but encouraged.	Yes, in elk	Yes, in mule deer, white-tailed deer, elk, and as of 11/1/2007, three cases in moose.
Connecticut	Department of Environmental Protection and Department of Agriculture	No cervid imports allowed. No movements within state without permit.	No cervid imports allowed.	Regulation to ban the importation of hunter-harvested deer and elk from CWD endemic states (unless deboned) and a regulation to require captive cervid owners to (a) have 2 forms of tagging and (b) have perimeter fence specifications, are being reviewed at this time	NA	WTD surveillance program to perform random testing on hunter harvested cervids and road kills from High-risk populations statewide.	Hunters are allowed to use bait in 2 out of 12 Deer Management Zones.	NA	No ban at this time.	No	No
Delaware	Department of Agriculture has jurisdiction over all exotic cervids, while the Division of Fish and Wildlife has jurisdiction over white-tailed deer. Contact: Joe Rogerson, (302) 653-2883	No cervid imports allowed from any state. No movements within state without permit (no permits are being issued at this time).	No cervid imports allowed from any state. No movements within state without permit (no permits are being issued at this time).	The regulatory process has been initiated for 2 regulations pertaining to CWD. The first will ban the importation of "high risk" parts from cervids harvested from states with CWD and the second regulation will require hunters to notify the Division within 72 hours if a deer they harvested in another states tests positive for CWD.	Currently discussing this issue with the Delaware Department of Agriculture.	In 2003, began testing hunter harvested WTD. Collected 200+ samples within each of the 3 counties during the 2005-06 and 2006-07 hunting seasons. This sampling intensity yields a 99% probability of detecting the disease if it is present in at least 1% of the population.	No ban.	NA	A regulation regarding this is currently being developed.	No	No
Florida**	Fish & Wildlife Conservation Commission (FWC) regulates possession of captive cervids, Department of Agriculture & Consumer Services (FDACS) oversees importation and health requirements. Contact: Robert E. Vanderhoof, Ph.D., Robert.Vanderhoof@MyFWC.com, (850) 488-3831	Prohibition on importation of cervids unless originating from a herd with an FDACS approved CWD surveillance and monitoring program in effect for at least 60 months.	The FDACS and FWC have adopted rules regarding importation and intrastate movement of cervids. The permanent rules prohibit the importation of cervids unless originating from a herd with a FDACS approved CWD surveillance and monitoring program in effect for at least 60 months prior to import. It also requires the person importing to obtain prior permission from FDACS State veterinarian, be in possession of a valid permit issued by FWC, and be in compliance with the requirements of an approved FDACS Captive Cervid Herd Health Plan. Intrastate movement also requires prior permission, possession of a valid permit or license and compliance with the FDACS Captive Cervid Herd Health Plan.	NA	The FDACS Captive Cervid health plan requires the mandatory testing of all captive cervids that die or are otherwise killed if they are older than 16 months of age.	Implemented passive surveillance of symptomatic wild deer in summer 2002. Tested 676 hunter harvested deer during the 2002 hunting season. Tested 568 deer in 2003, 15 from passive surveillance and 553 from active surveillance. Tested 550 deer in 2004, 12 from passive surveillance and 538 from active surveillance. Tested 484 deer in 2005, 25 passive and 459 active.	No ban.	No ban.	The FWC has adopted a rule that prohibits the importation or possession of the carcass of any cervid from any state or province where Chronic Wasting Disease (CWD) has been documented except boned-out meat or processed meat cuts, a hide with no head attached, antlers with a clean skull plate, finished taxidermy products, and upper canines. Additionally, any cervid carcass, regardless of origin, testing positive for CWD must be surrendered to FWC personnel.	No	No

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Georgia	The Department of Natural Resources and Department of Agriculture have joint authority over deer farms. Farmed deer are restricted to fallow, sika, and red deer, elk, caribou and their hybrids. White-tailed deer are not included as farmed deer Pursuant to OCGA 4-4-170 through 181, the Department of Agriculture administers the deer farming license and provisions relating to health requirements, humane treatment and slaughter. Also, the Department of Natural Resources inspects facilities prior to Ag approval and issuance of deer farming license. Further, the Department of Natural Resources has jurisdiction over escaped farmed deer. Pursuant to OCGA 27-5-1 through 12 (Wild Animal Act), the Department of Natural Resources has authority over wild animals, which include the cervid species that can be legally farmed in Georgia. Thus, anyone holding any cervid species is required to have a wild animal license to legally possess a cervid other than white-tailed deer. Contact: Todd Nims, Special Permit Unit, (770) 761-3044, todd_nims@dnr.state.ga.us	No deer imports allowed.	The Georgia General Assembly passed legislation in 2006 that prohibits the importation of any cervid. Prior, the Department had promulgated regulations that prohibited the importation of any cervid.		All farmed deer being slaughtered must be tested for CWD.	DNR began a 5-year wildlife surveillance program in fall 2002. In 2002-2003, targeted 386 cervids limited to 6 areas considered to be at greatest risk due to proximity of captive cervid facilities. Additionally, tested 100 cervids as a part of standard health monitoring. In 2003-2004, program was expanded to statewide and 654 cervids were tested. In 2004-2005, 610 cervids were tested. In 2005-06, 652 samples are being tested. In 2006-07, 680 samples are being tested, results are pending. Additional information is available at www.gohuntgeorgia.com	Baiting is not allowed for hunting any game species.	Not addressed in law or regulation.	It is unlawful to import or possess a whole cervid carcass or cervid carcass part from any state having a documented case of a cervid infected with chronic wasting disease, except for one or more of the following parts: (1) Boned out meat; (2) Portions of meat with no part of the spinal column or head attached; (3) Hide with no heads attached; (4) Clean skull plates with antlers attached; (5) Clean antlers; (6) Finished taxidermy heads; and (7) Clean upper canine teeth (buglers, whistlers, ivories)	No	No
Hawaii	Department of Agriculture has authority over import, possession and transfer of all cervids. Department of Land and Natural Resources, Division of Forestry and Wildlife regulates possession of introduced Axis and Black-tailed deer on State lands. Contact: Ed Johnson, (808) 587-4185, Edwin.D.Johnson@hawaii.gov	Special permit for elk and axis deer for commercial use. Black-tailed deer and mule deer are permitted for research and exhibition by special permit. White-tailed deer not allowed. Hawaii has only one captive cervid farm (elk) at this time.	Wild animal licenses for cervids are conditioned to restrict intrastate movement and require participation in USDA's CWD program for movement.	Permits issued on case by case basis. No entry permits for elk or deer will be considered unless they originated from a herd that has been CWD monitored for at least 5 years.	All slaughtered animals from the one captive cervid herd are CWD tested.	Surveillance from hunter killed deer began in 2003. Five to ten (5-10) black-tailed deer are tested from the 30-50 annually harvested; and 30-40 axis deer from the approx. 350 harvested. Reports of sick and abnormal deer are investigated by Forestry and Wildlife.	No ban at this time.	No ban at this time.	No ban at this time.	No	No
Idaho	Idaho State Department of Agriculture/Animal Industries has jurisdiction over domestic cervidae, which includes elk, fallow deer and reindeer. Idaho Department of Fish and Game has jurisdiction over importation and possession of all other species of wildlife. Contact: Mark Drew, Wildlife Veterinarian mdrew@idahoag.us	No mule deer or white-tailed deer imports allowed, can import reindeer, elk and fallow deer under Idaho State Department of Agriculture authority to approved cervidae farms. Negative brucellosis testing for cervids 6 months and older, must have 2 negative tests within 30 days of import; negative tuberculosis tests-must comply with USDA's federal regulations and testing requirements for captive cervids; elk must test negative for red deer genetic factor and be in a CWD monitoring program for at least 60 months with a CWD free herd status and records of all deaths within last 5 years; cervid must originate from region not known to be endemic with Parelaphostrongylus tenuis (meningeal worm) , no imports east of 100 meridian; valid health certificate from state of origin; individual identification number; entry permit.	Elk must be in a CWD monitoring program in originating state for at least 60 months with a CWD free herd status and records of all deaths within last 5 years must be provided. No domestic cervids allowed from areas where CWD is endemic. No wild cervids without CWD information from originating state herds.	Department of Agriculture is currently reviewing their Domestic Cervidae rules. CWD response plan has been developed for Idaho Fish and Game with containment measures to be taken if CWD is found in captive or wild cervids.	CWD monitoring has been done on all domestic elk herds through Department of Agriculture. Slaughter surveillance for CWD is required on all cervids over 16 months of age sent to slaughter. All ranch owned cervids over 16 months of age that die for any reason must be submitted for testing. ID has 6 mule and white-tailed deer captive facilities that are required to report any death over 18 months of age within 24h hours of death. Agriculture has a CWD certification program.	General and targeted surveillance has been done on over 5,100 deer and elk taken from hunter kills and road kills since 1997. For 2006-07 season, plan to collect 1,740 samples. Contact Phillip Mamer DVM, Wildlife Veterinary Medical Officer, pmamer@idfg.idaho.gov	Idaho does not allow and has never allowed the baiting of cervids.	Idaho Department of Agriculture has rules regarding the feeding of cervids by private individuals in eastern Idaho along the Wyoming border to reduce brucellosis risk. Idaho Fish and Game (IDFG) has a commission policy of feeding cervids only on an emergency basis in the winter, which they are striving to eliminate. This is in response to the occurrence of brucellosis in the state, not CWD. 2003 legislative action resulted in feeding restrictions for wild cervids in the brucellosis area.	Idaho does not have a ban on importation of hunter-harvested cervids. Hunters are cautioned that they should know and comply with regulations in the state in which they will hunt.	No	No
Illinois	Department of Agriculture processes and administers import applications and oversees captive cervid CWD monitoring program. Department of Natural Resources administers Captive Game Breeder licensing program. Both have authority over importation and possession. Contact: Paul Shelton, (517) 557-1052, PSHELTON@dnrmail.state.il.us	All elk entering Illinois 6 months and older must originate from a brucellosis-free herd or be negative to a brucellosis card test or PCFIA test within 60 days of import, certification of brucellosis free herds shall be established and maintained in accordance with the Brucellosis Uniform Methods and Rules approved by USAHA; All cervids must be in compliance with Illinois Diseased Animals Act, 8 Ill. Adm. Code 85 and Ill Bovidae and Cervidae Tuberculosis Eradication Act; Must be accompanied by a permit from IDA and a CVI; See specific regulations relating to CWD at right, Individual ID number.	CVI must state that cervid does not originate from a CWD endemic area (any county or surrounding area where CWD has been diagnosed in the past 5 years); must originate from a herd that has been CWD monitored for at least 5 years under a state approved CWD certification program and was CWD free for that period and must meet the following criteria: any additions to herd must be natural or in herd for at least one year, complete records must be maintained for 5 years, animals have not been exposed to any animal from a herd diagnosed with CWD in the past 5 years, herd has been under vet supervision for a minimum of 5 years and has no exposure to any cervid from a CWD trace-back or trace-forward herd, statement must be signed by herd owner stating that all information on CVI is correct.	NA	Any cervid dying from an unknown cause that has exhibited neurological disorder must be tested for CWD; any cervid exhibiting symptoms of CWD will be destroyed and tested or quarantined until it can be determined that the animal does not have CWD. Two 'voluntary' CWD herd monitoring programs have been established ("Certified Monitored" vs. "Contained Monitored") - intrastate movement or sales of cervids will be contingent upon participation in one of the programs. To date, no captive cervids have tested positive for CWD.	More than 27,000 wild deer have been tested since 1998, with the first positive found in October 2002. To date (April 5, 2007) 185 positive deer have been identified from 5 counties (Boone, Winnebago, DeKalb, McHenry and Ogle) in northern Illinois. Samples are taken from suspect animals and from deer taken by hunters and sharpshooters.	12/27/02: (17 Ill. Adm. Code 635.40):Ban on feeding of wild deer and wildlife in areas where wild deer are present. Ban includes food, salt, mineral blocks and other food products, with some exceptions such as squirrel and birds feeders close to homes and incidental feeding within livestock facilities.	12/27/02: (17 Ill. Adm. Code 635.40):Ban on feeding of wild deer and wildlife in areas where wild deer are present. Ban includes food, salt, mineral blocks and other food products, with some exceptions such as squirrel and birds feeders close to homes and incidental feeding within livestock facilities.	12/27/02: (17 Ill. Adm. Code 635.30): prohibits the importation of hunter-harvested deer and elk carcasses into Illinois with the exception of deboned meat, antlers, antlers attached to skull caps, upper canine teeth, and finished taxidermist mounts. 07/25/03: Hunters may bring in deer and/or elk carcasses if they are brought to a licensed meat processor or licensed taxidermist within 72 hours of entering the state.	No	Yes
Indiana	Department of Natural Resources and State Board of Animal Health. Contact: Jim Mitchell, jmmitchell@dnr.state.in.us. For IN BOAH contact: Dr. John Johnston, johnston@boah.in.gov, (317) 227-0319.	For movement into state, rules applicable to elk, wapiti, red deer, sika deer, Japanese deer, Japanese sika deer, spotted deer, Japanese spotted deer, mule deer, white-tailed deer, including hybrids and any species diagnosed with CWD. For these species, the state of origin must have animal health officials with authority to quarantine for CWD; have state law requiring CWD positives to be reported to animal health officials, engage in surveillance for CWD in captive and free-ranging populations, must not have had CWD diagnosed in any cervid within the last 5 years. The herd of origin must be enrolled in a CWD monitoring program for at least 5 years and no animal in, from or traced to the herd may have been diagnosed with CWD within the last 5 years. Permit from state veterinarian required to move live animal, semen, or embryo into the state. Other health requirements including tuberculosis and brucellosis testing requirements for some movements.	See Standards Regulations	NA	Upon death of any animal, the state veterinarian shall be notified and may inspect the carcass and take any tissues or other necessary testing materials. Program also includes identification and record keeping requirements. As of April 2006, 2304 samples from captive cervids have been tested without detecting prions.	From 2002 through 2006, 8,999 hunter harvested samples have been tested and no positives were found. Testing will continue for additional hunter harvested samples to be collected in 2007 and is currently underway.	Baiting banned. Up to \$500 fine and 60 days in jail for violation.	No ban at this time.	Fall 2005: Importation of carcasses and parts from CWD-susceptible species is restricted to one of the following: (1) Carcasses without the head, spinal cord, and small intestine attached. (2) Carcasses with the head, spinal cord or small intestine attached may enter the state if they are delivered directly to a licensed meat processor, a registered deer processor, or a licensed taxidermist. Businesses accepting these carcasses must dispose of offal via landfill, commercial incinerator, or rendering. (3) Clean antlers, hides, teeth, and finished taxidermist mounts may enter without restrictions.	No	No
Iowa	Department of Agriculture and Land Stewardship. Contact: David Schmitt, David.Schmitt@idals.state.ia.us	Permanent official identification number. Captive cervids native to or originating from any county or region under quarantine for bovine tuberculosis are not eligible for import.	Administrative Rules Modifying Importation Requirements of Cervidae, 1/26/05: No cervid originating from or having been located in area endemic for CWD allowed, no cervid from herd having animal introductions from area considered endemic to CWD during last 5 years, all require entry permit issued by the state veterinarian, CVI must state no diagnosis, signs, or epidemiological evidence of CWD in originating herd for year previous to import. All cervids in originating herd must have been there for at least 1 year or have been natural addition, herd must have no evidence or diagnosis of CWD, cervid must originate from certified or monitored CWD herd, with the CWD herd no., anniversary date, expiration date and herd status for each animal listed on the CVI. All CWD susceptible cervidae shall only be allowed from herds which are enrolled in and satisfactorily completed at least three years in an official recognized CWD monitoring program. All cervids quarantined to the destination and shall be held in isolation until inspected by a departmental representative.	N/A	Voluntary surveillance for elk and deer, but no purchase or movement is allowed from herds not enrolled in a program.	Have tested 16,046 wild deer since surveillance began in 2002.	Baiting prohibited.	No ban.	Ban on the importation of a whole carcass from any cervid taken from a CWD endemic area within any state or province, may only transport boned-out meat, capes, and antlers attached to clean skull plates from which the brain tissue has been removed.	No	No
Kansas	Kansas Department of Animal Health has jurisdiction over captive cervids. Contact Chastity Flowers, cflowers@kahd.ks.gov, (785) 296-2326.	Must have negative brucellosis within 30 days of import and two negative tuberculosis tests at least 90 days apart but no more than 150 days prior to entry or must originate from an accredited certified free herd. Please include the accreditation number on the health certificate.	Must have permit form KAHD to operate captive cervid operation in the state. Imports are restricted to those which have at least 4 years of CWD surveillance under state approved program.	NA	Yes	Have performed surveillance since 1997.	No	No	No ban at this time.	Yes	Yes, white-tailed deer January 2006

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 April 2007

State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
Kentucky	Dept. of Fish and Wildlife Resources (KDFWR) regulates holding of cervids. Dept. of Agriculture is in charge of the health aspect of captive cervids & intrastate movement. Contact: tina.brunjes@ky.gov (800) 858-1549	Importation of live cervids is prohibited and is a felony.	Importation of any live cervid into the state is prohibited. Properly permitted facilities may move animals out of Kentucky, within KY to other permitted facilities, or to approved slaughter facilities. The ban on new captive cervid facilities has been lifted; however, stock may only be obtained from currently permitted facilities within state. Cervids may not be moved into a new facility until a valid captive cervid permit has been obtained from KDFWR.	NA	All permitted facilities must be enrolled with Dept. of Agriculture's Cervid CWD Surveillance Identification Program, which requires testing of all cervids >6 months of age or any cervid displaying clinical signs of CWD.	We have collected over 9,500 samples through hunter-harvested surveillance since 2002: 2,500 in 2002, 2,000 in 2003, 2,500 in 2004 and 2,500 in 2005. Another 2,800 samples have been submitted for testing from 2006, which included road-kills in addition to our hunter-harvested surveillance. An additional 1,205 samples from deer and elk have been tested since 2000 through targeted surveillance.	Baiting is prohibited on all state-managed WMAs and on federally owned areas.	Cannot feed wildlife outside the curtilage of the home from March 1 July 31.	By regulation: Ban on importation of hunter harvested carcasses from CWD infected states. Hunters may import boned out meat, quarters and meat portions without spinal column or head attached, antlers, antlers attached to clean skull plate, clean skull, clean upper canines, hide, and finished taxidermy mounts.	No	No
Louisiana	Department of Agriculture & Forestry regulates cervids kept for commercial purposes. Department of Wildlife & Fisheries regulates white-tailed deer kept for non-commercial purposes. Contact: Emilie LeBlanc, LDFW, (225) 765-2344, eleblanc@wlf.louisiana.gov	05/06/02: Wildlife & Fisheries Commission Declaration of Emergency: Banned importation of deer and elk into state, also restricted movements within state. In 2005, Dept. of Ag has allowed some importations of W.T. Deer from out-of-state Certified "CWD FREE" Pens and signed by a Vet.	05/06/02: Ban importation of deer and elk into state. Have placed a moratorium on the issuance of new game breeder licenses.	NA	Developed regulations requiring any permitted game farm to submit samples from any animal that dies for any reason.	From 07/08 season until something changes. Several animals adjacent to all Dept. of Ag Pens will be tested along with symptomatic and Road Killed animals.	No ban at this time.	No ban at this time.	No ban at this time.	No	No
Maine	Department of Agriculture regulates cervids used for commercial purposes. Department of Inland Fisheries and Wildlife regulates all other imports. Contact: Lee Kantar, MDIFW, (207) 941-4477, lee.kantar@maine.gov	It is illegal for individuals to bring into Maine cervid carcasses or parts, except that the following carcass parts may be imported and possessed: boned-out meat, hardened antlers, skull caps that have been cleaned free of brain and other tissues, capes and hides with no skull attached, teeth, and finished taxidermy mounts. This transportation restriction applies to both any cervid wild by nature and to any cervid killed in a commercial hunting preserves that are taken in any state, province, or country outside of Maine. Any person who imports into Maine any cervid carcass or parts described above and is notified that the animal has tested positive for Chronic Wasting Disease must report the test results to the Department within 72 hours of receiving the notification. In order to facilitate the proper disposal of any infected material, the Department may take into possession any imported carcass or carcass part of an animal if the animal has tested positively for Chronic Wasting Disease.	The Maine Department of Agriculture has banned imports of live cervids from other states until a fail-safe importation system can be implemented.	NA	Captive/farmed deer are monitored for the presence of CWD using on-farm health monitoring practices, and by testing certain farmed deer for CWD slaughter. Captive/farmed cervids are currently sampled for CWD testing at two USDA inspected slaughter facilities. Over 1,000 slaughtered farm raised cervids since 2001.	Approximately 800 hunter-killed deer are tested annually for CWD. Towns having captive cervid farms or large deer feeding operations are sampled more intensely.	Deer baiting is illegal	No ban at this time. We are encouraging people to voluntarily phase out feeding as a disease prevention measure.	Using outreach to discourage hunters from importing high-risk tissues from out-of-state hunts. Hunters also cautioned to use urine-based lures above the reach of deer and to handle them with caution.	No	No
Maryland	Department of Natural Resources and Department of Agriculture. Contact: Bob Beyer, DNR, (410) 260-8535, bbeyer@dnr.state.md.us	No imports allowed except Accredited American Zoological Association facilities. No cervid farming for meat or hide. Captive owners must sterilize all their cervids or separate sexes to prevent reproduction (approximately 180 animals).	Possession of cervids not permitted except for approximately 20 individuals grandfathered in.	NA - Implemented.	No live animal testing planned; captive cervid owners required to test dead animals for CWD.	Targeted surveillance has been conducted since 1999. Active surveillance statewide using hunter-harvested deer.	No ban at this time.	No ban at this time.	Carcasses from areas where CWD has been reported must be processed prior to entering the state. No spinal cord tissues or brain tissues allowed from these areas. Cleaned skulls, hides, antlers, etc are permitted.	No	No
Massachusetts	Division of Fisheries and Wildlife regulates importation and possession, the F&W Board creates and modifies regulations and policies regarding captive cervid imports. Contact: William Woytek, MADFW, billwoytek@state.ma.us, (508) 389-6320.	Effective 9/2005: Regulation prohibiting the importation of all live cervids. (Previous regulations: No white-tailed deer or elk imports allowed, only farmed deer allowed are fallow, sika, reindeer and red deer; bluetongue testing (within 30 days of import) if from endemic area.	Effective 9/2005: Regulation prohibiting the importation of all live cervids. (Previous regulations: No white-tailed deer or elk imports allowed, only farmed deer allowed are fallow, sika, reindeer and red deer; bluetongue testing (within 30 days of import) if from endemic area.	NA - Implemented.	Developing surveillance program for captive facilities.	Randomly tested hunter harvested and road kill deer and will perform targeted surveillance.	Baiting prohibited.	No ban at this time.	08/1/05: Emergency regulation restricting the importation of cervid carcass parts from states diagnosed with CWD. Regulation became permanent 9/2005. Exceptions to the restriction include: boned out meat, hides without heads attached, clean (no meat or tissue attached) skull or skull plates with antlers attached, clean upper canine teeth (buglers, whistlers, ivories), and finished taxidermy heads.	No	No
Michigan	Executive order No. 2004-3, 4/15/04, transferred responsibility for regulations and biosecurity of captive cervid facilities from Department of Agriculture to Department of Natural Resources. A complete audit of the industry was conducted by MDNR summer and early fall of 2004. MDA will oversee disease testing of captive cervids. MDNR: Steve Schmitt, 517-336-5030, schmitts@michigan.gov; MDA: Steve Halstead, 517-373-1077, halsteads@michigan.gov	04/26/02: One year ban on all deer and elk imports. (Previous regulations: USDA alpha numeric ear tag, must originate from bovine tuberculosis accredited, qualified or monitored herd, more extensive testing required). Ban extended indefinitely.	04/26/02: One year ban on all deer and elk imports. Ban extended indefinitely.	The Natural Resources Commission (NRC) has created a 50-mile buffer zone around the state: if CWD is found within 50-miles of any state border, all baiting and feeding activities in the adjacent peninsula will be banned. If CWD is found, the state's CWD Response Team will take action to limit further transmission and eradicate the disease.	Mandatory CWD surveillance: all death losses in captive herds over 16 months of age must be reported to Department of Agriculture and submitted for CWD testing. Have performed traces on all CWD potential risk import animals, and have identified and located all risk imports from Wisconsin which will be purchased and tested for CWD. CWD is a reportable disease and if suspected, must be reported to MDA immediately. To date, MDA has tested over 4,500 captive cervids since 2002.	As of 04/11/2007, have tested 20,536 white-tailed deer, 621 elk, and 34 moose. For 2006-07, plan to test 10-20 hunter harvested white-tailed deer from each of Michigan's 83 counties, as well as over 100 hunter harvested elk. Targeted surveillance will continue for deer, elk and moose.	Hunters are prohibited from using bait for deer hunting in Alcona, Alpena, Crawford, Montmorency, Oscoda, Otsego and Presque Isle counties. The use of bait is permitted in the remainder of the state, but the volume of bait is limited to two gallons per day at any one hunting location. This restriction applies statewide. Baiting may occur only from October 1st through January 1st. The NRC adopted a policy to ban baiting if CWD is found in MI.	Supplemental feeding is prohibited in Michigan, except in counties along the Lake Superior shoreline and a feeding permit must be issued by the DNR. Supplemental feeding is defined as placing larger volumes of feed in locations where deer congregate may not begin prior to the Monday following January 1 and must end by May 15 unless otherwise specified in the feeding permit. Feed must be placed at least 1 mile from livestock, farmed fields, and orchards. Feed must consist solely of grains and pelleted food materials containing no animal protein and can not exceed a depth of 3 inches. The NRC has adopted a policy to ban feeding if CWD is found in Michigan.	Effective 07/12/03: Prohibit importation of any carcass or carcass parts of free-ranging deer or elk into Michigan if the carcass or parts originated from a state or province having CWD in their free-ranging deer or elk population, with the exception of: deboned meat, antlers, antlers attached to a skull cap cleaned of all brain and muscle tissue, hides cleaned of excess tissue or blood, upper canine teeth, finished taxidermy mount, and tissue imported for use by a diagnostic or research laboratory. Any person notified by another state or province that a deer or elk they brought into MI tested positive for CWD must contact the MDNR Wildlife Disease Lab (517-336-5030) within two business days and provide any information requested.	No	No
Minnesota**	MN Board of Animal Health regulates all captive deer, elk, and other cervids. Contact: Dr. Paul Anderson, paul.anderson@bah.state.mn.us	Importation of cervids from CWD infected herds, or CWD endemic areas as defined by the MN Board of Animal Health are prohibited. Cervids from other areas may be imported only if they have been in a herd that has been subject to state or provincial approved CWD monitoring for at least 3 years.	Captive cervids can only be possessed in herds registered with the MN Board of Animal Health. CWD surveillance is mandatory. Additionally, laws regulate fencing, escapes, animal transfers, importation, animal identification, and herd inventories.	In process of developing an emergency outbreak plan (for wild deer).	Mandatory testing for all captive cervids.	DNR has completed hunter-harvested CWD surveillance in 2004. Nearly 28,000 samples collected statewide: 4,500 in 2002, 10,054 in 2003, and 13,036 in 2004. Targeted surveillance ongoing. Approximately 2,000 samples will be collected from hunter-harvested deer for CWD testing in fall 2006.	No baiting allowed.	MN DNR obtained legal authority in 2003 to ban feeding of deer to control CWD, but does not currently restrict recreational deer feeding anywhere in the state. However, DNR is drafting a rule to ban recreational feeding in a 4,000 square mile area in northwestern Minnesota that has bovine tuberculosis in cattle and wild deer; rule will be effective by December 2006. If CWD is detected or suspected in an area, DNR has the authority to ban deer feeding, carcass movement, and other actions necessary to control disease.	Ban on the importation of whole cervid carcasses into the state, from CWD endemic areas as determined by the MN Board of Animal Health. Only the following portions of hunter-harvested cervidae carcasses may be brought into the state from CWD endemic areas: cut and wrapped meat; quarters or other portions of meat with no part of the spinal column or head attached; antlers, hides, or teeth; finished taxidermy mounts; and antlers attached to skull caps that are cleaned of all brain tissue.	Yes	No
Mississippi	Mississippi Department of Wildlife, Fisheries & Parks (MDWFP) has jurisdiction over white-tailed deer. Department of Agriculture & the Board of Animal Health has jurisdiction over exotics. As of July 1, 2006, MDWFP has plenary power to regulate all commercial and noncommercial wild animal enclosures.	No importation or movement of white-tailed deer; permanent identification number on exotics.	Temporary moratorium on importation of elk, red deer, mule deer, black-tailed deer and other cervids designated as susceptible to chronic wasting disease; penalties; if any cervid in an enclosure tests positive for chronic wasting disease or if any cervids within the enclosure have been imported from an area diagnosed with chronic wasting disease, then all cervids in the enclosure shall be deemed a threat to native wildlife and to public health and may be killed and disposed of by the state. The owner of an enclosure shall comply with any testing of white-tailed deer harvested within the enclosure as may be required by the department. If chronic wasting disease is diagnosed within five (5) miles of the enclosure, the owner of such enclosure shall allow department personnel to enter the enclosure to utilize lethal collection methods to obtain tissue samples for testing. If chronic wasting disease is diagnosed within the enclosure, the owner shall allow department personnel to enter the enclosure and depopulate the white-tailed deer within the enclosure.	In process of surveying number, location & size of all wild animal enclosures in the state & types of animals held or hunted in such enclosures; and of setting regulations for any facility that prevents the free ingress & egress of native or nonnative cervids. § 49-7-58.4. Regulation of commercial & noncommercial wild animal enclosures & facilities preventing free ingress & egress of native & nonnative cervids. (1)The Commission on Wildlife, Fisheries and Parks (WF&P) & the Dept. of Wildlife, Fisheries and Parks shall have plenary power to regulate a commercial & noncommercial wild animal enclosures in order to conserve & protect native wildlife for all citizens to enjoy & to protect our recreational economy dependent on native wildlife resources. (2)The Commission on WF&P shall regulate any facility that prevents the free ingress & egress of native or nonnative cervids as the same are defined by the commission. The commission may promulgate rules & regulations requiring the issuance of permits & the payment of a reasonable fee. Regulations promulgated under this authority must have a majority vote of the commission to be adopted.	Very few captive cervid facilities.	Annual health checks are performed on white-tailed deer on various private and public lands; MDWFP has conducted hunter harvested CWD surveillance since 2002: 2002-2003 = 1244 samples, 2003-2004 = 1584 samples, 2004-2005 = 934 samples, and 2005-2006 = 937. No positives have been detected. In 2006-2007 MDWFP conducted hunter harvested CWD sampling again with approximately 1000 samples. Sample results still pending.	It is illegal to hunt or trap any wild animal or wild bird with the aid of bait.	No ban.	No ban.	No	No

Chronic Wasting Disease and Cervidae Regulations in North America

MI Department of Natural Resources
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Missouri	Dept. of Agriculture regulates elk meeting the "livestock" definition. Department of Conservation regulates free-ranging elk, mule deer, and white-tailed and captive cervids in hunting preserves and breeding facilities. Contact Eric Kurzejewski, eric.kurzejewski@mdc.mo.gov (573) 751-4115 ext. 3295. Tim Ripperger, Tim.Ripperger@mdc.mo.gov, (573) 751-4115 ext. 3815. Missouri has a State CWD Task Force co-chaired by the Departments of Agriculture and Conservation. Participants include a broad array of stakeholders including the captive cervid industry, meat processors and conservation organizations.	See CWD Regulations	1.) Captive cervids will not be allowed to enter the state if within the last five years the animal: (A) is from an area that has been reported as a CWD endemic area; (B) has been in a CWD endemic area; (C) originates from a CWD positive herd.; 2.) Until 2008, elk, elk-hybrids, red deer, sika deer, white-tailed deer, and mule deer entering Missouri from any state must have participated in a surveillance program since 2002. Beginning in 2008, surveillance will be required for five consecutive years before the above mentioned animals will be allowed to enter Missouri from any state.; 3.) Other captive cervids other than elk, elk-hybrids, red deer, sika deer, white-tailed deer and mule deer must have participated in a surveillance program recognized by the state of origin prior to entering Missouri.; 4.) One hundred percent (100%) of all elk, elk hybrids, mule deer and whitetail deer over 12 months of age that die of any cause in a breeder operation shall be tested for CWD at a federally approved laboratory, up to an annual total of ten (10) animals in the aggregate. 5.) Except all captive w	See CWD Regulations	Voluntary monitoring program developed and implemented in 2002 for captive industry. 1.) All captive whitetail deer that enter Missouri, (imports) and remain in Missouri at time of death, must be tested for CWD.	Tested more than 20,000 free-ranging deer during 2002-2004 with a sample of at least 200 deer per county. No CWD was found. The Department of Conservation continues to test sick deer and encourages hunters and the public to report deer that appear to be ill. Targeted surveillance of obviously sick animals will continue indefinitely.	Hunting deer, turkey and waterfowl over bait has been outlawed for many years in Missouri.	No Ban.	No ban, encourage hunters to import only boned out meat and clean skull plates. We employ media releases to inform hunters of regulations in other states Missouri residents commonly hunt.	No	No	
Montana	Fish, Wildlife & Parks has jurisdiction over licensing, reports, record keeping, exterior fencing, classification, unlawful capture, inspection, and enforcement of those activities. Department of Livestock has authority over marking, inspection, transport, importation, quarantine, hold orders, interior facilities, health, and enforcement of those activities. Contact: Tim Feldner, feldner@mt.gov.	Certificate of veterinary inspection and prior import permit required. Must be importing to alternative livestock ranch licensed to receive that species; official ID tag; trace back capabilities; no red, axis, rusa, sambar, sika or roe deer imports; white-tailed deer must originate west of the 100th meridian and be certified free of meningeal worm parasites and dorsal spine larvae; elk must be free of red deer genes; cervidae must be TB and Brucellosis tested and certified Para TB free. Anthelmintic treatment required. Import fee charged to Montana importer. Not licensing new captive facilities; licensee may not charge a fee or remuneration for shooting of captive animals; no transfer of existing licenses allowed.	No wild or captive imports from geographic area where CWD is endemic or has been diagnosed. Cervid must originate from a herd that has participated in an approved CWD surveillance program for at least 60 months prior to import; no cervidae have been added to exporting herd within last 60 months from a herd of lesser CWD status; if exporting state has any confirmed CWD must have completed an epidemiological investigation and identified all CWD affected, exposed, or trace herds.	NA	Game Farm Regulation 32.4.1301, Sub-Chapter 13: Requires annual whole herd inspection, ID verification and inventory, must report all animal deaths within 1 working day of discovery and request inspection with CWD samples submitted for testing; test eligible age is 16 months and older; have tested approximately 3700 animals.	Have done state wide sampling since 1998, tested over 10,563 animals, including targeted samples from animals exhibiting clinical symptoms. All have tested negative.	No baiting allowed.	No feeding allowed.	In February of 2006, the Montana FWP Commission passed a prohibition on the importation of heads and spinal cords from deer, elk, and moose harvested in states or provinces that have experienced CWD in their wildlife populations or from captive cervid populations in those states or provinces. Transport of processed meat, deboned meat, quarters, hides, antlers and/or skull caps without any nervous tissue attached, finished taxidermy heads, and ivories are not affected by the prohibition.	Yes - one captive elk herd was diagnosed as CWD positive in 1999. That herd of eighty-seven elk was depopulated with 9 animals diagnosed as CWD positive. A trace forward herd consisting of 29 elk was also depopulated with no CWD positive animals detected.	No	No
Nebraska	Department of Agriculture	Transport prohibited if exposed, infected, or suspected to have an infectious, contagious or transmissible disease; identification number required; cannot be moved through more than one concentration point in 90 days. Cervids cannot be moved out of endemic counties into non-endemic counties or out of state.	CVI for elk or mule deer must verify: 1) the herd of origin has had no diagnosis or epidemiological evidence of CWD for the past 5 years; or 2) The herd has been enrolled 5 or more years in a state approved CWD herd monitoring program and current status has been recorded on CVI.	NA	All captive cervids 16 months or older that die from illness, slaughter, hunting or any other cause shall be reported within 24 hours and submitted for CWD testing.	Since 1997 have checked over 29,719 hunter harvested deer and 279 hunter harvested elk. Have tested 955 agency harvested deer and animals exhibiting clinical signs. Have confirmed 115 positive free-roaming deer and no positive free-roaming elk. Will collect statewide sample to determine prevalence and distribution of CWD.	Illegal to hunt within 200 yards of an area that has been baited in the last 60 days. Baiting is legal, but hunting over bait is not legal.	Not banned at this time, but it is illegal to hunt over food.	NA	Yes	Yes	
Nevada	State veterinarian has regulatory authority over captive cervids. Contact: Dr. Michael Poulos, state veterinarian, Nevada Department of Agriculture, mpoulos@agri.state.nv.us			2005 legislation removed elk from the alternative livestock list so elk cannot be ranches as a captive cervid. No captive elk, white-tailed deer, or mule deer ranches exist in Nevada.	No captive cervid ranches exist in the state. This was allowed until July 2005.	Surveillance and testing have been conducted since 1998. To date, 933 mule deer and 271 elk have been tested for CWD across the entire state, and all were negative. Less effort has been placed on hunter harvest sampling and more focus on targeted surveillance of clinical animals and testing roadkilled animals, primarily mule deer.	NA	NA	NA	No	No	
New Hampshire	NH Fish & Game Department. Contact: Kent Gustafson, (603) 271-2461, kent.a.gustafson@wildlife.nh.gov. NH Department of Agriculture, Markets & Food, Contact: Dr. Steven Crawford, State Veterinarian, (603) 271-2404, scrawford@agr.state.nh.us	Importation of live cervids prohibited.	Importation of live cervids prohibited.	Live cervid importation rules in process of being revised. Importation of native cervid species (white-tailed deer and moose) prohibited. Importation of other cervid species only if never exposed to CWD and free from all contagious and infectious diseases. Source and destination herds must have achieved CWD certification consistent with at least 5 years participation in a CWD testing and monitoring program which meets or exceeds New Hampshire's program standards. Once imported, an individual cervid may never be transferred to another herd within the State of New Hampshire.	Voluntary CWD testing and certification program through state Dept. of Agriculture	Statewide monitoring & surveillance of hunter killed wild deer began in 2002. Objective is to test 400 samples annually plus targeted surveillance. In the fall of 2006, 460 samples were submitted for testing. A total of 1,896 samples have now been tested statewide since 2002.	No ban at this time.	No ban, encouraging people not to feed deer.	Rules prohibit the importation of hunter-killed cervid carcasses or parts of cervid carcasses from CWD positive jurisdictions except for: de-boned meat, antlers, antlers attached to skull caps from which all soft tissue has been removed, upper canine teeth, hides or capes with no part of the head attached, finished taxidermy mounts, and tissue prepared and packaged for use by diagnostic or research laboratories. CWD positive jurisdictions are defined as states or provinces in which CWD has been found in wild or captive cervids.	No	No	
New Jersey	Division of Fish and Wildlife has possession permitting authority. Dr. Doug Roscoe, roscoe@eclipse.net. The NJ Department of Agriculture, State Veterinarian, Dr. Nancy Halpern has condemnation authority and authority over health certification requirements for imports. The USDA-VS Area Veterinarian-in-Charge, Dr. Jonathan Zack has authority to enforce federal importation regulations and provide endemification for slaughtered deer herds.	04/15/02: Ban on all imports of any member of the cervid family.	04/15/02: Ban on all imports of any member of the cervid family.	New regulations with regard to captive herds and CWD specific requirements have been drafted.	Reports of unexplained deaths with preservation of specimens for CWD testing required for non-game and game cervids. Quarantine, depopulation and targeted surveillance of 1 captive cervid herd due to illegal imports, quarantine and surveillance of another captive cervid herd due to illegal imports and surveillance of a captive elk herd due to losses of elk with wasting syndrome. Depopulation of one of those herds was completed and all animals tested negative. Slaughter of illegal possessed deer at two locations in 2005-06 resulted in negative tests for CWD.	1997-98 conducted survey using heads from 502 hunter-killed and road-killed deer. Tested 900 deer during 2002-03 season. Tested 51 hunter-killed deer in 2003-04 and 52 captive deer slaughtered from 3 high-risk deer management units (14sq. mi. each) based on illegal imports of deer to captive herds in those units from CWD endemic Wisconsin. Five CWD symptomatic wild deer and three captive symptomatic elk were also tested and found negative. Deer killed during community based deer reduction programs in unhabitable urban-suburban herds in January-April 2005 were sampled and 369 samples were collected. All of the 7 deer and two American Elk from the one herd receiving illegal imported deer, which was completely depopulated as of April 23, 2005, have tested negative for CWD. An additional 505 hunter-killed NJ deer, 17 road-kills and symptomatic necropsied deer and 5 illegal captive imports collected from September 10 to April 28, 2006 have tested negative. In 2006-2007 547 wild deer and two captive reindeer tested negative. A total of 2,896 wild deer, 129 captive deer, 5 captive elk and 2 captive reindeer from NJ tested negative for CWD from 1997 to 2007	No ban.	No ban, discourage supplemental feeding.	NA	No	No	
New Mexico	New Mexico Department of Game and Fish, Contact for special permits: Rhonda Holderman, Law Enforcement Div. (505) 476-8064; Contact for Wildlife health issues: Kerry Mower, (505) 476-8080; kmower@state.nm.us	06/18/02: Animal Health Emergency: New Mexico has relaxed a worldwide ban on all cervid imports. This modification allows importation of cervids from facilities with verifiable proof of 60 months complete CWD surveillance and only from areas outside an 80 mile radius of any confirmed CWD occurrence. Permit to import cervids requires \$500 application fee, 2 forms of identification (tattoo and eartag), health certificate, TB, Brucellosis, Paratuberculosis testing.	Enrollment in surveillance program is voluntary. Complete surveillance required to obtain 60-month certificate. In any CWD event, management actions will be determined collaboratively among owners, Department of Game and Fish, New Mexico Livestock Board, and USDA Area Veterinarian in Charge.	Surveillance combines tonsil biopsies, lethal collection, and hunter harvest. First CWD positive mule deer was identified 06/17/02 in a deer from the Organ Mtns on White Sands Missile Range. CWD exists exclusively among deer in the Organ Mtns. CWD has also been detected in deer and elk from Sacramento Mtns. Since 2002, 18 deer and 2 elk have tested positive for CWD in New Mexico. Regulations prohibit movement of all mule deer or elk parts from CWD positive areas except boned meat, hide, and cleaned skull caps. CWD areas are determined and modified as information changes.	Separate surveillance programs offering certification are available to elk producers for complete monitoring of breeding facilities and for selective monitoring of hunting facilities. Both programs are voluntary.	Surveillance includes hunter killed elk and deer. Hunters who submit valid tissue samples are eligible for premier hunt opportunities awarded through lottery. All reports of sick and abnormal animals are investigated by New Mexico Dept Game & Fish; all abnormal deer and elk are collected and tested.	per Subsection I of 19.31.10 NMAC Hunting and Fishing - Manner and Method of Taking, Use of Baits or Scents: It shall be unlawful for anyone to take or attempt to take any protected species by use of baits or scents as defined in Subsection P of 19.31.7 NMAC. Scent masking agents on one's person are allowed. (This regulation is in reference to animals in the wild and not in Class "A" Game Parks). Per Subsection D. of 19.03.2 NMAC Depredation Assistance Causing a Nuisance Game Animal Problem: It shall be unlawful for any person, by intention or through negligence, to cause a nuisance game animal problem by baiting, or otherwise enticing game animals to an area, and such persons, if convicted, may be punished under 17-2-10 NMSA 1978.	NA	Only boned meat, cleaned and decontaminated skull caps, hides, and ivories can be removed from any designated area where CWD has been confirmed. Carcasses must be discarded in the field or incinerated.	No. Game parks that were formerly designated as "trace-forward" facilities have been cleared and certified after more than 60 months of complete surveillance.	Yes, deer in Organ, Sacramento, and San Andres Mountains, and elk in Sacramento Mountains.	

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 April 2007

State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
New York	NYS Department of Agriculture and Markets regulates deer and elk held under wire. Contact Dr. Jeff Huse, jeff.huse@agmkt.state.ny.us, (518) 457-3502. NYS Department of Environmental Conservation (DEC) issues licenses to possess captive-bred white-tailed deer. Contact Patrick Martin, pxmartin@gw.dec.state.ny.us, (518) 402-8985. Wild deer - NYS DEC, Chuck Dente, cxdente@gw.dec.state.ny.us	Dept. of Ag and Mkts regulates all aspects of the captive deer and elk farm business including the importation of hoofed stock and disease control. DEC requires a person to obtain a license from the agency to possess captive-bred white-tailed deer. DEC collaborates with Ag and Mkts on all aspects of disease management involving cervids.	Dept. of Ag and Mkts promulgate a new Emergency CWD Regulation, 1 NYCRR Part 68, on 07/12/2006 relating to herd certification, herd management and management of disease positive, exposed, or suspect herds. This is a mandatory program. See text of Dept. of Ag and Mkts CWD regulation at http://www.agmkt.state.ny.us/Al/cwd.html . DEC amended a permanent CWD regulation, 6 NYCRR Part 189, on 04/29/05. This regulation prohibits deer feeding, establishes a CWD containment area, describes importation requirements and includes provisions for the regulation of deer hunters, taxidermists and wildlife rehabilitators in the CWD containment area. See text of DEC CWD regulation at http://www.dec.state.ny.us/website/regs/part189.html	Dept. of Ag and Mkts has an Emergency CWD Regulation in place, 1 NYCRR Part 68. Efforts continue to make this a permanent regulation.	Dept. of Ag and Mkts CWD regulation 1 NYCRR Part 68 requires all deer and elk farms to enroll in a CWD Herd Certification program or to become a Monitored Herd. CWD testing is required in both the Certified and Monitored programs. DEC requires all people who have been issued a license from the Department to possess captive bred white-tailed deer comply with the Dept. of Ag and Mkts provisions for CWD testing. For details of Ag, and Mkts CWD regulation go to http://www.agmkt.state.ny.us/Al/cwd.html	DEC began a statewide CWD surveillance program for wild white-tailed deer in 2002. CWD surveillance has continued in each following year. CWD surveillance will continue each year for the foreseeable future. Enhanced surveillance will be conducted in the CWD Containment Area following the confirmation of CWD in the wild since April of 2005. The CWD Surveillance program follows guidance from USDA for CWD sampling.	Baiting of wild white-tailed deer has always been prohibited in New York State. See text of DEC CWD regulation at http://www.dec.state.ny.us/website/regs/part189.html	DEC has prohibited the feeding of wild white-tailed deer since July 2002. The prohibition became a permanent regulation in July 2003. Individuals are allowed to plant food crops for wild deer and to feed wild deer for scientific research, wildlife damage abatement, and wildlife population reduction but only under a license from the Department. See text of CWD reg at http://www.dec.state.ny.us/website/regs/part189.html	DEC CWD Regulation, 6 NYCRR Part 189 prohibits the importation of specific parts from captive or captive bred cervids and wild cervids coming from outside New York. There are also restrictions on movement of wild deer carcasses and specific parts outside of the established CWD containment area. See full text of CWD regulation for details at http://www.dec.state.ny.us/website/regs/part189.html	Yes, Confirmed in captive white-tailed deer in March/April 2005.	Yes, Confirmed in wild white-tailed deer in April 2005.
North Carolina	The NC Wildlife Resources Commission holds authority over the possession and transportation of captive Cervidae in North Carolina. Specifically, the NCWRC requires a captivity license for the possession of cervids and transportation permits for their movement (importation, exportation, intrastate transportation, emergency vet, and slaughterhouse permits), regulates minimum facility standards, CWD testing, cervid tagging, record-keeping, sanitation and care, etc., and enforces those rules through conducting semiannual inspections of all cervid facilities in the state. The NC Department of Agriculture & Consumer Services also holds joint authority over the transportation of cervids in North Carolina (specifically importation and intrastate transportation), requires tuberculosis and brucellosis testing, assists with facility inspections and regulates the production of meat from fallow deer and elk. The State Veterinarian holds permits quarantine authority. Contact Kelly Douglass, NCWRC, (919) 733-7291, kelly.douglass@ncwildlife.org or Dr. David Marshall, NCDA&CS, (919) 733-7601	Ban on the importation of live animals from the family Cervidae into the state and ban on transportation of these animals within the state. Suspension of the issuance of new captivity licenses for cervids. Rule amendments related to cervid tagging, CWD testing, record-keeping, facility maintenance, facility inspections, cervid escape, enclosure requirements, and herd sanitation and care. Temporary Rule effective May 17, 2002, amended October 4, 2002, became permanent August 2004. Can locate importation rule text on-line in the North Carolina Administrative Code by searching for the following citation: 15A NCAC 10B.0101.	Ban on the importation of live animals from the family Cervidae into the state and ban on transportation of these animals within the state. Suspension of the issuance of new captivity licenses for cervids. Rule amendments related to cervid tagging, CWD testing, record-keeping, facility maintenance, facility inspections, cervid escape, enclosure requirements, and herd sanitation and care. Temporary Rule effective May 17, 2002, amended October 4, 2002, became permanent August 2004, amended December 1, 2005. Can locate captivity rules in the North Carolina Administrative Code on-line by searching for the following citation: 15A NCAC 10H.0300. Other relevant general statutes and rules may be obtained from Ms. Douglass.	NCWRC passed several rules in response to CWD being documented east of the Mississippi River in 2002. Those rules are included in the rules found on-line and referenced previously and are currently in effect. Several recent amendments to the captivity rules [15A NCAC 10H.0300], including clarification on no hunting within captive facilities, addition of on-site slaughter permits, and clarification on licensing (one individual ≥ 18 years old) now effective. No pending rule amendments.	Testing of all captive cervids ≥ months of age that die for any reason and testing of all captive cervids displaying symptoms characteristic of the disease required. As of April 4, 2007, 868 captive cervids have been tested for CWD. Licensee is required to submit cervid heads or carcasses to NCDA&CS diagnostic lab for CWD testing. Samples sent by NCDA&CS to National Veterinary Services Lab in Ames, IO for CWD evaluation.	Active surveillance program implemented to test free-ranging deer. Testing of animals that display symptoms characteristic of the disease. As of 04/10/07, sampled 20 free-ranging white-tailed deer from across the state during the 2006-2007 surveillance season, including 8 samples from animals exhibiting clinical symptoms, 2 samples collected from animals not exhibiting clinical symptoms, and 10 samples from animals collected during herd health checks. Sampled 21 free-ranging white-tailed deer from across the state during the 2005-2006 surveillance season, including 14 samples from animals exhibiting clinical symptoms and 5 samples from animals collected during a herd health check. Sampled 147 free-ranging white-tailed deer during the 2004-05 hunting season, including 123 samples collected from around high risk locations known to have imported cervids within the last 5 years. Sampled 1488 free-ranging whitetails from across the state during the 2003-2004 season. Sampled 140 free-ranging white-tailed deer during the 2002-2003 surveillance season, including 80 samples collected from around h	No ban at this time.	No ban at this time.	Ban on importation, transportation, or possession of cervid carcasses or carcass parts from any state or province where CWD occurs, except: meat that is cut and wrapped, quarters of other portions of meat with no part of the spinal column or head attached, meat that has been boned out, caped hides, clean skull plates, antlers, cleaned teeth, and finished taxidermy products. All products above must be properly labeled according to rule. Rule [15A NCAC 10B.0124] became effective May 1, 2006.	No	No
North Dakota	State Board of Animal Health: Contact Dr. Susan J. Keller, (701)328-2654. North Dakota Game & Fish: Contact Greg Link, glin@state.nd.us, (701) 328-6331	Facilities must be approved prior to ownership of deer and elk, and deer owners must obtain a non-traditional livestock license. Captive cervids must meet standards of risk assessment. Must be free of all contagious and infectious disease. Genetic testing (for purity) required for elk in ND zones 1 & 2. Animals must not be infected with or exposed to Johne's disease. Must be negative to two official brucellosis tests, one being the CF. Whole herd TB test within 12 months. In lieu of testing, Brucellosis-free and TB-free herd status is recognized. Annual inventory reports required for all cervids. Deer must be individually identified with USDA silver tag by 12 months of age, and elk by 24 months of age. Additional restrictions apply to reindeer, red deer, and red deer/elk hybrids.	For importation: Must complete CWD 5-Year Risk Assessment Questionnaire (or have 5 year status) and fax to Board of Animal Health prior to entry permit issuance; cervids and originating herds must have no history of emaciation, depression, excessive salivation or thirst, or neurological disease. If symptoms arise, diagnostic measures must be taken to rule out a TSE.		Board of Animal Health has mandatory inventory (since 1993). CWD testing is mandatory (since 1998) for farmed elk, white-tailed deer and mule deer over 12 months of age that die for any reason. As of May 1, 2007, over 4900 farmed deer and elk have been tested, with no evidence of CWD.	Game & Fish Department has conducted Target Surveillance of free-ranging cervids since 1996. Hunter-harvested deer and elk surveillance began in 2002. As of May 1, 2007, > 6600 white-tailed deer, >1300 mule deer, 115 elk, and 4 moose have been tested with no evidence of CWD.	On state wildlife areas only, but state-wide bans are being discussed.	No, but the issue is being discussed.	08/27/03: Ban on importation of whole carcasses and carcass parts of white-tailed deer, mule deer and elk from areas within states or provinces with documented occurrences of CWD in wild populations and private game farms. Hunters may import the following parts: meat that is cut and wrapped (commercially or privately), quarters or other portions of meat with no part of spinal column or head attached, boned out meat, hides without heads attached, clean (no meat or tissue attached) skull plates with antlers attached, antlers with no meat or tissue attached, upper canine teeth (buglers, whistlers, or ivories), and finished taxidermy heads.	No	No
Ohio	Department of Natural Resources, Division of Wildlife - Issues permits for white-tailed deer in captivity and carcass regulations. Contact: Ron Ollis, ron.ollis@dnr.state.oh.us. Department of Agriculture for import requirements and permits. Contact Cindy Bodie, bodie@mail.agri.state.oh.us.	Brucellosis within 30 days prior to entry or certified brucellosis free herd status. Negative whole herd tuberculosis test within 12 months prior to movement and negative individual tuberculosis test within 90 days prior to entry or accredited herd status. Must be free of symptoms of CWD. No importations from quarantine premises or area.	CWD monitored herd status for 5 years OR no additions, except natural additions, within 12 months prior to entry, no exposure to CWD within 12 months prior to entry, no diagnosis, signs or evidence of CWD within 60 months prior to entry. Documentation will be required prior to issuing permit. No importation from quarantined premises or area.		Agreement form must be completed. Participating herds require testing on all captive cervids over 16 months of age which die, perimeter fencing to prevent ingress/egress of cervids, annual herd inventory by state or federal personnel or accredited veterinarian, herd additions allowed from herd of equal or greater status, official ID on all animals 12 months of age and older and animals leaving the premises under 12 months of age.	Target surveillance on free ranging white-tailed deer for CWD began in 2002 and is performed annually. 1500 samples were collected and tested from hunter-killed deer during the 2006 deer-gun season.	No ban at this time.	No ban at this time.	Ohio Administrative Code 1501:31-19-02 makes it illegal for individuals to bring into Ohio deer, elk, and moose carcasses from certain portions of other states or provinces where chronic wasting disease has been identified unless all the soft tissue, lymph nodes and spinal column have been removed.	No	No
Oklahoma	Department of Wildlife Conservation and Department of Agriculture, Food, and Forestry, Contact: Dr. Mike Pruitt, mike.pruitt@oda.state.ok.us	TB requirements must meet one of the following: none if less than 6 months of age, or negative to 2 official TB tests conducted no less than 90 days apart with the 2nd test conducted within 90 days prior to entry, or originate from a Qualified Herd and tested negative to an official TB test within 90 days prior to entry, or originate from an Accredited Free Herd. Brucellosis requirements must meet one of the following: none if less than 6 months of age, or tested negative for brucellosis within 30 days prior to entry, or originate from a Brucellosis Free Herd.	05/21/02: Department of Agriculture suspended import of cervids from all states and provinces where CWD has been identified in free-ranging cervid populations unless it originates from a CWD monitored herd with a five-year status within a county where no CWD exists in free ranging native herds. In addition, all other cervid imports require the source herd to participate in a state or federal CWD surveillance program prior to July 1, 2002, or have been enrolled in an equivalent program for at least 3 years prior to July 1, 2006, or been enrolled in an equivalent program for a minimum of 4 years prior to July 1, 2007.	NA	Voluntary surveillance in participating herds requires testing all captive cervids over 16 months that die, perimeter fencing prevent ingress/egress of cervids, annual herd inventory by an accredited veterinarian, designation of herd status, herd additions allowed from herd of equal or greater status, each animal shall have a minimum of 2 approved unique identifiers.	393 hunter-harvested cervids were collected from 1999 to 2001 including 376 whitetail, 8 mule deer, and 9 elk. Collections for 2002 and 2005 were 1000 and 1326 respectively.	No ban at this time.	No ban at this time.	Have discussed banning of importation of hunter-harvested animals, but no decision has yet been made.	Yes, in elk; herd in question was depopulated September, 2002, with no additional cases reported.	No
Oregon	Oregon Department of Fish and Wildlife Dr. Colin Gillin, State Wildlife Veterinarian colin.m.gillin@state.or.us (541-757-4186) or Ron Anglin, ronald.e.anglin@STATE.OR.US (503-947-6312) or Oregon Department of Agriculture State Veterinarian, Dr. Don Hansen (503-986-4680)	See next section for Chronic Wasting Disease Regulations for Captive Cervids and Wildlife.	11/08/02: The Oregon Fish & Wildlife Commission issued a regulation imposing a permanent ban on the importation of live cervids (except reindeer originating from Oregon). This regulation was put in place in response to the threat of CWD to the health of the state's cervid populations (wild and domestic).	NA	Game farmed elk dying of unknown causes or euthanized due to neurologic or undetermined clinical symptoms will be tested for CWD by Oregon Dept. of Agriculture. This program is voluntary and reportable at the discretion of the cervid farm owner based on whether the farmer is able to determine the cause of injury, sickness or death. A necropsy report is submitted to the Oregon Dept. of Agriculture for captive cervids that die from other than obvious non-disease causes or slaughter within 14 working days of the date of death. During 2007, the captive cervid rules, including disease avoidance measures, will be reviewed by an advisory group and recommendations submitted by ODFW staff to the Oregon Fish and Wildlife Commission.	Starting 2002-03, a total of 6,578 hunter harvested deer and elk have been tested statewide including targeted surveillance. To date, 1,326 black-tailed deer, 2,132 mule deer, 156 white-tailed deer, 1,365 Roosevelt elk and 1,599 Rocky Mtn. elk have been tested. None of the samples tested positive for CWD.	No ban at this time.	No ban at this time.	Cervid carcass parts containing central nervous system tissue from animals killed in states/provinces with a documented case of CWD are banned. Parts allowed for import from CWD endemic areas are: 1) Meat cut and wrapped commercially or privately; 2) Meat that has been boned out; 3) Quarters or other portions of meat with no part of the spinal column or head attached; 4) Hides and/or capes with no head attached; 5) Skull plates with antlers attached that have been cleaned of all meat and brain tissue (velvet antlers are allowed); 6) Antlers with no tissue attached (velvet antlers are allowed); 7) Upper canine teeth (buglers, whistlers, ivories); 8) Finished taxidermy heads	No	No
Pennsylvania	Pennsylvania Game Commission contact: Walter O. Cottrell, DVM, PA Game Commission, wocottrell@state.pa.us, Pennsylvania Department of Agriculture contact Dr. Paul Knepley, pknepley@state.pa.us; or Mary Martin, PA Dept. of Agriculture, Bureau of Animal Health, Rm 408, 2301 N Cameron St., Harrisburg, PA 17110, (717) 783-5309, marymartin@state.pa.us.	09/06: Game Commission (PGC) Regulation: None. Legislation passed in August 2006 transferred regulatory authority over farmed cervids, including those enclosed in shooting preserves, to the Pennsylvania Department of Agriculture (PDA). Details of PDA regulations and surveillance may be obtained by contacting that agency directly.	See Standard Regulations for wildlife. PDA requires susceptible species of captives to be on a mandatory CWD program.	Updated PDA importation and intrastate movement regulations are in the process of being finalized.	PDA: A mandatory two tiered CWD herd certification program has been in place since March of 2007. Details may be obtained by contacting Pennsylvania Department of Agriculture directly.	Have conducted targeted surveillance since 1998, and to date have tested more than 580 deer and 49 elk. Began testing all hunter-killed elk and a sample of hunter-killed deer in 2002. To date over 200 elk and 14,200 deer have been tested. Plan to continue targeted surveillance, testing all hunter-killed elk, and testing up to 4,000 hunter-killed deer per year.	State law allows for baiting, but regulations have only been drafted to allow its use to assist in urban deer removal. State law currently allows the feeding of deer but it is unlawful to take advantage of or make use of a feeding (baited) area while hunting.	Feeding of elk banned since 1995, \$100 fine. Statewide feeding of deer has not yet been banned, but PGC is considering this action. However, as called for in the CWD Response Plan our Executive Director has been given the necessary authority to enact emergency regulations in the event of a CWD outbreak, including a ban of feeding of deer in CWD Surveillance and Containment areas	High risk parts from hunter-killed animals have been banned from states with CWD in wild cervids, except West Virginia, where parts are only banned from Hampshire County, and in the CWD containment area in Oneida County, New York, where regulations are in place to prohibit the transport of high-risk parts out of the area. Details are available on the PGC website.	No	No

Chronic Wasting Disease and Cervidae Regulations in North America

MI Department of Natural Resources
 Contact: Melinda Cosgrove (cosgrovm@michigan.gov 517-336-5043)
 April 2007

State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
Rhode Island	Department of Environmental Management, Division of Fish & Wildlife>Contact: Lori Gibson, lorigibson@dem.ti.gov	7/15/05 regulation: Prohibit importation of all captive and wild cervids from CWD endemic areas, & captives from a CWD free status herd (5+ years) herd (replaces previous moratorium). Additional regulations: Must originate from a federally accredited TB free herd; negative anaplasmosis/blue tongue test (within 30 days of import) still apply.	7/15/05 regulation: Prohibit importation of all captive and wild cervids from CWD endemic areas, & captives from a CWD free status herd (5+ years) herd (replaces previous moratorium). (Previous regulations: Require proof that there is no current or past history of contact with or exposure to any potential CWD animals or states affected by CWD.)	NA	Test all captive cervids over 16 months that die (including slaughter), require perimeter fencing preventing ingress/egress of cervids, annual herd inventory, designation of herd status, must report herd additions.	have conducted stratified random and targeted surveillance since 2002. Current target of 180 samples for 2006-07 season, w/ additional focus on Ct & MA border road kills, sick or assoc. w/ farmed deer.	Baiting prohibited.	No person shall feed cervids at anytime unless part of a bona fide research, bona fide agricultural practices, wildlife food plots, brush cutting or bird feeding from elevated feeders within 100 feet of dwelling.	Permanent regulations 7/14/05: No person shall import or possess brain, eyes, spinal cord, lymph nodes, tonsils or spleen of any cervid from a CWD endemic area or from a captive herd.	No	No
South Carolina	Department of Natural Resources has ultimate control over importation and possession of captive cervids. Clemson University Livestock and Poultry Health also provides permit if and only if the DNR has previously permitted importation of the cervid. Contact: Charles Ruth, SCDNR, CharlesR@scdnr.state.sc.us	Other than an occasional permit for temporary exhibition (e.g. reindeer at Christmas shows) and one dated permit for a small number of privately held fallow deer, importation of cervids has not been permitted (SC Code Section 50-11-1920). As of May 2002, no more permits for temporary exhibition.	Importation of cervids has not been permitted, except for temporary exhibition. 05/02 - no more permits for temporary exhibition.	NA	NA	1998-2001 participated in CWD surveillance with SCWDS (targeted surveillance). In addition to targeted surveillance during 2002-2004 conducted active surveillance on approximately 500 hunter killed deer annually. In 2005 conducted targeted surveillance only. In 2006 active surveillance reinstated.	Hunting over bait has historically been prohibited in 16 of 46 SC counties by the SCDNR, but is not prohibited in the remaining 28 counties. SCDNR has no authority over the baiting issue in those 28 counties and the SC General Assembly has never addressed the issue, therefore bait is used at a very high level.	No. However, in June 2003 a comprehensive wildlife disease control law (SC Code 50-11-105) was passed. This law provides broad emergency powers to SCDNR and the agency believes this would include a ban on both baiting and feeding should a serious disease issue arise.	08/15/03: Emergency regulation restricting the importation of deer and elk carcass parts from states diagnosed with CWD. Regulation became permanent 4/2/04. Exceptions to the restriction include: quarters or other portions of meat with no part of the spinal column or head attached, boned out meat, hides without heads attached, clean (no meat or tissue attached) skull or skull plates with antlers attached, antlers (detached from skull plate), clean upper canine teeth (buglers, whistlers, ivories), and finished taxidermy heads.	No	No
South Dakota	Animal Industry Board. Contact: Dr. Sam Holland, Dr.Holland@state.sd.us	Negative anaplasmosis and bluetongue tests (within 30 days of import), individual identification number, must complete Deer/Elk Herd Demographics and Risk Assessment questionnaire. Visit www.state.sd.us/aib for a copy of the questionnaire and importation requirements for all animals.	Must originate from a herd in which all cervidae have been kept for at least three years or into which they were born. No exposure to or additions from any other source in the past three years. No diagnosis, signs or epidemiological evidence of CWD in this herd for the past three years. Will be allowed if originating from a herd with at least three years of CWD monitoring as determined by the Animal Health Official of South Dakota. There must be 100% CWD monitoring of all deaths, regardless of cause, of all animals 16 months of age and older. Documentation must also state that no animal in the herd has ever originated from, or ever been a member of a herd where CWD has been diagnosed, or have been a member of a CWD trace-back or trace-forward herd by an epidemiological investigation.	No new regulations are being discussed.	Monitor occurrence and distribution of CWD, captive cervid farms are required to keep inventory and report any additions, disappearances or illnesses which may be submitted for diagnosis.	From 1997 to April 2007, 14,836 free-ranging cervids (9303 Elk, 7117 WTD, 3816 MD) have been tested for CWD. The first hunter-harvested CWD-positive was identified in 2001. Target/sick cervid surveillance in Wind Cave National Park has revealed 17 positive animals (9 Elk, 1 WTD, 7 MD). To date, 58 animals have been CWD-positive (19 Elk, 20 WTD, 19 MD) with all located in the Black Hills area (SW SD). Surveillance for CWD in free-ranging cervids in other areas of SD continues to indicate a lack of this disease.	Hunters may not use salt blocks or licks or bait station to attract big game. "Bait station" is a place where edible foodstuffs or minerals are placed or maintained as an attractant to game animals. Use of scent alone does not constitute a bait station.	No ban at this time.	No ban at this time.	Yes	Yes
Tennessee	Department of Agriculture. Contact: Ron.Wilson@state.tn.us	No cervids from geographic areas where CWD diagnosed; CVI must state importing cervid originates from herd in CWD surveillance program since Jan. 1, 2000.	05/03/02: Department of Agriculture, Emergency Rule: Ban importation of cervids from geographic areas where CWD diagnosed; risk assessment based on proximity of cervid to positive CWD geographic areas; CVI must state importing cervid originates from herd in CWD surveillance program since Jan. 1, 2000, herd diagnosed with CWD, nor identified as a CWD trace-back or trace-forward herd.	Tennessee does recognize certified status of a herd (5 completed years or level D) and is developing rule changes to reflect this, which will replace the current regulation of herd recognition since "Jan 1, 2000..." as stated under the current CWD Regulations for Captive Cervids and Wildlife.	Surveillance performed on a voluntary basis, except mandatory for those facilities in or working toward certification.	Testing done on all animals displaying symptoms of CWD. Approximately 7,200 hunter killed samples tested since 2002.	No baiting allowed.	No ban at this time.	Carcasses from areas where CWD has been reported must be processed prior to entering the state. No spinal cord tissues or brain tissues allowed from these areas. Cleaned skulls, hides, antlers, etc are permitted.	No	No
Texas**	Texas Animal Health Commission Contact: Dr. Max Coats, mcoats@tahc.state.tx.us Texas Parks and Wildlife Department Contact: Kevin Schwausch, kevin.schwausch@tpwd.state.tx.us	TAHC: Elk imported from other states must be enrolled in an official CWD monitoring program for at least 3 years, imports from states with CWD must be enrolled in an official monitoring program for at least 5 years (2002). TPWD: Prohibit the importation of WTD and MD from out-of-state captive cervid sources (2005). For intrastate movement must be issued a Triple T permit (Trap, Transport and Transplant) which requires that applicants test 10% of the WT/MD deer to be trapped and that 10-40 WT/MD deer must test "not detected" for CWD before a permit will be issued (2002). Once a trap site tests 60 WT/MD deer with "not detected" results then testing requirements for that site are reduced to 3% of the WT/MD deer to be transplanted (2005). TAHC &/or TPWD: All captive WT deer, mule deer and elk must have a permanently tattooed identification number, official USDA or RFID tag (starting 1 Jan 06).	TAHC: Elk imported from other states must be enrolled in an official CWD monitoring program for at least 3 years, imports from states with CWD must be enrolled in an official monitoring program for at least 5 years (2002). TPWD: Prohibit the importation of WTD and MD from out-of-state captive cervid sources (2005). For intrastate movement must be issued a Triple T permit (Trap, Transport and Transplant) which requires that applicants test 10% of the WT/MD deer to be trapped and that 10-40 WT/MD deer must test "not detected" for CWD before a permit will be issued (2002). Once a trap site tests 60 WT/MD deer with "not detected" results, then testing requirements for that site are reduced to 3% of the WT/MD deer to be transplanted (2005). TAHC &/or TPWD: All captive WT deer, mule deer and elk must have a permanently tattooed identification number, official USDA or RFID tag (starting 1 Jan 06).	Effective April 1, 2007: In order for a breeder facility to move deer, the permittee must have "Movement Qualified" status (2006). A facility is Movement Qualified if: (1) certified by TAHC as having a CWD monitored Herd Status of Level A or higher, (2) less than 5 eligible deer mortalities have occurred in facility since 4/1/06, (3) no CWD test result of "detected" returned from lab, (4) CWD test results of "not detected" returned from the lab on a minimum of 20% of all eligible deer mortalities occurring in the facility as of 4/1/06. If a movement qualified facility receives deer from a facility that does not have movement qualified status, the receiving facility loses movement qualified status for a period of one year.	TAHC: Voluntary status monitoring program since 1999. Participating herds required to submit annual inventories and submission of samples from all cases of mortality in animals over 16 months of age. TPWD: Mandatory herd monitoring for CWD, with TPWD, on captive WT/MD herds that wish to liberate WT/MD deer.	July 2002, began testing deer showing possible CWD symptoms, and drafting a plan for field employees to look for deer exhibiting symptoms of CWD. During fall of 2002, tested 530 hunter-harvested deer from wildlife management areas and state parks; established protocols for testing to detect CWD at 1% prevalence with 99% confidence. From July 2002 through March 2006, Texas has tested over 13,500 samples (over 9,800 from hunter harvested deer) with no detection of CWD.	No ban at this time.	02/02/04: Prohibit the feeding of wildlife in state parks.	No ban at this time.	No	No
Utah**	Utah Division of Wildlife Resources	CVI must state that cervid is not infected with John's, CWD or malignant catarrhal fever and may have never been east of the 100 degree meridian. Must have all internal and external parasites treated	Must originate from state or province that requires all suspected/confirmed cases of CWD to be reported, state must have the authority to quarantine. Elk must originate from states with implemented program for surveillance, control and eradication of CWD in domestic elk. No elk from herd, trace-back herd or adjacent herd diagnosed with CWD or elk exposed to or positive for CWD allowed for import.	NA	Mandatory cervid farm testing, must report any suspect or finding of CWD and must submit any elk over 16 months of age that dies for any reason for testing, captive hunting facilities must submit samples from 50% of all elk that are killed, slaughtered or destroyed.	Began wildlife surveillance in 1998, tested 761 deer and elk 98-99, now has hunter harvest surveillance program targeting deer and elk. Increased surveillance for 2002 due to discovery of CWD in western Colorado, tested approximately 1500 hunter-harvested deer and elk. Tested 3220 hunter-harvested deer in 2003. Tested 3074 hunter-harvested deer and elk in 2003.	NA	NA	09/17/02: Ban on importation of hunter harvested animal parts from areas where CWD has been found. May import meat that is cut and wrapped, meat with no part of the head or spinal column attached, boned out meat, hides with no heads attached, skull plates with antlers attached and free of meat and tissue, upper canine teeth and finished taxidermy heads.	No	Yes
Vermont	Department of Agriculture, Food & Markets and Fisheries & Wildlife Department. Contact: John Buck, John.Buck@state.vt.us	05/02/02: Department of Agriculture, Food and Markets & Fish & Wildlife Department have jointly agreed to stop the authorization of import permit for cervids indefinitely, will review every 6 months (EXPIRED W/OUT RENEWAL BY AGRICULTURE AGENCY) . (Previous regulations: Also test negative for anaplasmosis/blue tongue and vesicular stomatitis exposure. Reindeer and red deer must be free of nematodes of subfamily Elaplostrangylineae at the time of importation).	05/02/02: Department of Agriculture, Food and Markets & Fish & Wildlife Department have jointly agreed to stop the authorization of import permit for cervids indefinitely, will review every 6 months (EXPIRED W/OUT RENEWAL BY AGRICULTURE AGENCY) .	Yes	Will strongly encourage captive cervid facilities to perform CWD testing.	In 2002 began testing hunter harvested cervids and performing targeted surveillance. Have collected approximately 1800 samples from hunter harvest and target animal surveillance through 2006 with no positives being detected to date.	Deer baiting restriction was put into effect in 2005. Food may not be placed at the disposal of wildlife during any open deer season (a total of 50 days).	A deer feeding restriction was put into effect in 2005. Bird feeding may continue as long as deer do not have access to the food. Incidental uptake of food by deer during livestock feeding is accepted. Food plots and agricultural spillage are not considered feeding.	08/21/02: It is illegal to import or possess deer or elk, or parts of deer or elk from Canadian provinces and states that have had CWD or from captive cervid facilities except for: meat that is cut up, packaged and labeled with hunting license information and not mixed with other deer or elk during processing, meat that is boneless, hides or capes with no parts of the heads attached, clean skull-cap with antlers attached, antlers with no other meat or tissue attached, finished taxidermy heads, upper canine teeth with no tissue attached.	No	No
Virginia**	Virginia Department of Game & Inland Fisheries (VDGIF) has the jurisdiction over captive cervids. Contact VDGIF: (804)-367-0904; Bob Ellis, bob.ellis@dgif.virginia.gov If captive cervids are imported into VA, and this is currently prohibited by Department regulation, then a VA Dept. of Ag and Consumer Services (VDACS) health certificate is required.	Deer farming (fallow deer only) is allowed by VDGIF permit. A moratorium on new permits has been in effect since the mid-1990's. Currently 1 active fallow deer farm exists. No other cervids may be farmed in Virginia. Cervids may only be held in captivity with a valid VDGIF permit (e.g., exhibitors, T&E, etc.). Required to have proper health certificates from the originating state and may be required to have special testing for TB and Brucellosis by VDACS.	Ban on importation of cervids into Virginia and prohibition of the intrastate movement of cervids unless specifically allowed by the VDGIF (implemented 11/24/02). Also developed new permit conditions for cervids in captivity including annual inspections, mandatory tagging, mandatory CWD testing of all adult mortalities, record keeping, etc.	NA	Requires VDGIF notification and mandatory CWD testing of all adult deaths in all captive deer facilities.	Active surveillance initiated in 2002 of over 1100 hunter harvested animals and targeted surveillance of suspect animals showing clinical signs of CWD. 2003 and 2004 - Target surveillance of suspect animals showing clinical signs of CWD only, about 100 per year. 2005 - Conducted active random surveillance in a special 4 county area using road-killed and hunter harvested killed deer. The counties are adjacent to or within 50 miles of CWD in West Virginia. A total of 559 valid samples were collected from the surveillance area. In addition, target surveillance on all sick deer reported in immediate area outside of 4 county surveillance was collected. For 2005, 712 samples, 559 in 4 county SA and 66 captives. 2006 - Continue active surveillance (n = 550 heads) of road-killed and hunter-killed deer in the 4-county high risk area and limited sampling of road-killed (n = 124-234 heads) and target deer statewide.	May not bait for the purpose of taking an animal.	Ban on feeding on national forest lands and department owned lands. Ban on feeding deer statewide during the period September 1 thru the first Saturday in January, effective after July 1, 2006.	Eff. 11/1/05: It is illegal to import or possess any carcass or part of carcass of any member of the family Cervidae (deer) originating from a state or Canadian province in which CWD has been found in free ranging or captive deer, except for: boned-out meat that is cut & wrapped, quarters or other portions of meat w/ no part of the spinal column or skull attached, hides or capes with no skull attached, clean (no meat or tissue attached) antlers or skull plates w/ antlers attached, upper canine teeth (buglers, whistlers or ivories), & finished taxidermy products. A legible label shall be affixed to packages or containers containing the allowed parts w/ the following info: species of animal, state or province from where the animal originated, & name & address of the person who killed or owned the animal. Any person with imported parts described above that is notified that the animal has tested positive for CWD must report the test results to the department within 72 hours. Parts may be taken by the department if the animal has tested positive for CWD for proper disposal.	No	No
Washington	The Washington Department of Fish & Wildlife (WDFW) regulates the importation and possession of captive cervids. Both WDFW and the Washington State Department of Agriculture (WSDA) regulate the disease testing requirements for captive cervids. WDFW contacts: Officer Sean Carrell, CARRESOC@dfw.wa.gov and Dr. Kristin Mansfield, mansfkgm@dfw.wa.gov; WSDA contact: Dr. Leonard Eldridge, leldridge@agr.wa.gov.	Captive cervid farms, except fallow deer and reindeer farms, were prohibited in 1993. In addition to standard regulations, cervids must be tested for certain <i>Parelaphostrongylus</i> and <i>Elaplostrongylus</i> species before entering the state.	NA	WDFW will probably amend current cervid carcass importation regulations by adding Kansas to the list of states from which certain deer and elk parts cannot be imported.	NA	WDFW has conducted targeted surveillance sampling since 1995 from wild cervids exhibiting clinical signs compatible with CWD. Intensive hunter-harvested deer surveillance began in 2000. As of September 2006, nearly 5000 deer and elk have been tested with no evidence of CWD detected.	No ban, baiting is legal.	Public feeding is discouraged, but not banned. Some feeding is done by the state to prevent agriculture depredation.	It is unlawful to import certain cervid parts from Colorado, Wyoming, Utah, New Mexico, Wisconsin, Illinois, South Dakota, Nebraska, New York, West Virginia, Alberta, and Saskatchewan except for: meat that has been deboned in the state/province where it was harvested and is imported as boned out meat; skulls and antler; antlers attached to skull plate; upper canine teeth from which soft tissue has been removed; hides or capes without heads attached; tissue imported for use by a diagnostic or research lab; and finished taxidermy mounts. If an importer or receiver of a deer or elk is notified by the originating state or province that the animal tested positive for CWD, the WDFW must be notified within 24 hours.	No	No

Chronic Wasting Disease and Cervidae Regulations in North America

MI Department of Natural Resources
 Contact: Melinda Cosgrove (cosgrovm@michigan.gov 517-336-5043)
 April 2007

State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
West Virginia**	WV Division of Natural Resources is responsible for native or once native to WV captive cervid species and WV Department of Agriculture regulates all other captive cervids. Contact: Jim Crum, jimcrum@wvdmr.gov, (304) 637-0245	Cervid must originate from TB Accredited herd; must complete application for importation; may not originate from any state diagnosed with TB.	The DNR prohibits the importation of all cervids; the DOA prohibits the importation of any cervid from a county or adjoining county diagnosed with CWD.	Emergency Legislative Rule 58 CSR 64 strengthens current regulations to protect the health of captive cervids and limit movement of captive cervids within WV.	WVDNR surveillance program is mandatory and requires testing of all mortality of captive cervids >6 months old.	Statewide surveillance using a stratified sample of road kills initiated in 2002. Statewide surveillance populations increased from 1 to 4 in 2005 (i.e. close proximity area to known positives in Hampshire County, the remainder of Hampshire County, 5 counties adjacent to Hampshire County and the remainder of the state).	No ban, baiting for deer is legal. Attempts to ban deer baiting failed in 2003, and 2004.	No ban, feeding deer is legal. Attempts to ban feeding deer failed in 2003 and 2004.	Importation of cervid carcasses and carcass parts from a state or province which has diagnosed chronic wasting disease or from captive cervid facilities in any state or province is prohibited, except the meat from which all bones have been removed, the cape, the antlers or antlers and skull plate from which all meat or tissue has been removed, cervid canines, and finished taxidermy heads may be imported.	No	Yes
Wisconsin	Department of Agriculture, Trade and Consumer Protection regulates importation of all cervids and registers farmed cervids. Dr. Dick Bourie, Richard.Bourie@wisconsin.gov, (608) 224-4886	Permit required, contact 608-224-4886 for information.	Effective June 1, 2003 1) Imports only from herd with 5 years of CWD monitoring, 2) Movement intrastate only from herds enrolled in state monitoring program, in 2004 one year monitoring required and increased one year each subsequent year so that by 2008 must have 5 years of monitoring, 3) Mandatory testing on all dead/harvested farm-raised deer 16 months or over, 4) Owners must report escapes within 24 hours, 5) Owners must report signs of CWD within 24 hours to a veterinarian, 6) Hunting Preserves must be certified to have at least 80 acres within the fenced and no contact with bovines.	N/A	Mandatory testing of all cervids 16 months of age and older that die for any reason. Mandatory enrollment in the CWD monitoring program including official ID and inventory annually if any farm-raised deer is to move off farm (see rule for intrastate movement). As part of fencing rules for herd containing white-tailed deer, DNR requires enrollment in CWD monitoring program, double fencing or for hunting preserves a harvest test plan for CWD surveillance even if no live animals leave the farm.	Have tested over 129,000 wild deer since 1999, with 840 positives confined to CWD zones in southern part of State. Sampled over 29,000 deer in fall of 2006. Concluded second year of a three year phased effort to resample the rest of the state outside of the CWD zones. No positive deer have been found outside the CWD zones. Significant deer population reduction in the CWD zones is our main tool for disease management. Social constraints to dramatic deer population reduction remain a challenge. Prevalence in the core area of the Western DEZ eradication zone over the last 5 years has remained relatively constant at 5% for adult does 2-years old and older and 10% for adult bucks 2-years old and older.	Legislation is in place that prohibits baiting of deer in any county where CWD eradication zones or herd reduction zones have been established in a county or a portion of a county, or a CWD or bovine tuberculosis positive captive or free roaming, domestic or wild animal has been confirmed after 12/31/1997 from the county or is within a 10 mile radius of a confirmed positive. This has resulted in the prohibition being in place in 26 of Wisconsin's 72 counties. Where baiting is not prohibited there are restrictions in place that limit individual hunters to place only 2 gallons of bait per 40 acres of land and no bait site may be within 100 yards of another established bait site. Additional restrictions also exist. http://dnr.wi.gov/org/land/wildlife/bait.htm	Legislation is in place that prohibits feeding of deer in any county where CWD eradication zones or herd reduction zones have been established in a county or a portion of a county, or a CWD or bovine tuberculosis positive captive or free roaming, domestic or wild animal has been confirmed after 12/31/1997 from the county or is within a 10 mile radius of a confirmed positive. This has resulted in the prohibition being in place in 26 of Wisconsin's 72 counties. Where feeding is not prohibited there are restrictions in place that limit individual hunters to place only 2 gallons of bait per 40 acres of land and no bait site may be within 100 yards of another established bait site. Additional restrictions also exist. http://dnr.wi.gov/org/land/wildlife/bait.htm	N/A	Yes	Yes
Wyoming	Game & Fish Commission Contact: Eric Keszler, eric.keszler@wgf.state.wy.us, (307) 777-4594	Cervid ranching not allowed; one elk ranch given exemption.	No imports of cervids unless they come from monitored herds free of CWD for at least 5 years.		Captive cervids are not allowed; single exemption allowed; single exempted ranch not in CWD endemic area and has opted not to import any cervid.	Continual statewide targeted animal survey; statewide hunter-harvested surveillance in deer and elk since 2003.	07/01/01: Wyoming Statute 23-3-304: Ban on baiting big game (includes cervid species) for the purpose of hunting. Punishable by up to \$750 fine and 6 months imprisonment.	No ban at this time.	4/27/05: Ban on importation of any deer or elk taken from any state, province or country with animals positive for CWD and on movement from a CWD hunt area in Wyoming to another hunt area within Wyoming or any other state, province or country except for the following parts: edible portions with no part of spinal column or head attached; cleaned hides without the head; skull plate and/or antlers cleaned of all meat and brain tissue; the upper canine teeth; and/or finished taxidermy mounts.	No	Yes
Canadian Provinces											
Alberta**	Agriculture, Food and Rural Development Contact: Vaughn Christensen vaughn.christensen@gov.ab.ca	2004 Import Protocol: Farmed elk, white-tailed deer and mule deer imported from Saskatchewan directly to slaughter must meet certain CWD surveillance and other health related requirements. Live cervids imported from Canada and the U.S. must pass the live cervid import protocol which takes into consideration a number of wildlife diseases including CWD, meningial worm and other parasitic diseases not found in Alberta. Eligibility for importation is determined by classifying the level of risk from low to high for the cervid based on the area of exportation and actions that are taken to mitigate risk of contracting disease, such as a CWD surveillance program, approved laboratory testing and treatment with certain products.	Alberta Mandatory CWD Surveillance Program in captive cervids since 2002. Also, mandatory submission of hunter-killed deer heads in designated CWD surveillance areas.	Alberta Mandatory CWD Program since 2002.	Voluntary surveillance on captive cervids conducted between October of 1996 and August of 2002. Mandatory surveillance on all deaths of captive cervids over 1 year of age including slaughter from August 2002 to present. Total number of cervids tested available at www.agric.gov.ab.ca/chiefvet .	Ongoing surveillance on wild cervids since fall 1996, over 8000 wild cervids tested. One hunter-kill sample POSITIVE for CWD in December 2005. Fish and Wildlife collection programs implemented in 2001, 2003, & 2005 in areas of perceived risk along the Alberta/Saskatchewan border and in central Alberta in the vicinity of the two CWD positive farms. Collected deer and elk were NEGATIVE for CWD. In Sept 2005 CWD was confirmed in an emaciated wild mule deer and 12 more cases found in deer collected during our response program to reduce deer numbers around the positive case. Three CWD Control Areas are designated and fall hunting opportunities are expanded in risk areas.	No baiting of cervids allowed.		4/27/05: Ban on importation of any deer or elk taken from any state, province or country with animals positive for CWD and on movement from a CWD hunt area in Wyoming to another hunt area within Wyoming or any other state, province or country except for the following parts: edible portions with no part of spinal column or head attached; cleaned hides without the head; skull plate and/or antlers cleaned of all meat and brain tissue; the upper canine teeth; and/or finished taxidermy mounts.	Yes. One elk and two WTD.	Yes. Thirteen mule deer.
British Columbia	Federal and provincial government contacts for captive cervids: Canadian Food Inspection Agency (CFIA) and the Animal Industry Branch: M. A. Wetzstein DVM, Manager, Livestock Health, Management & Regulation, Food Safety & Quality Branch, BC Ministry of Agriculture and Lands, e-mail: merv.wetzstein@gov.bc.ca, Ph 604-556-3013.	No game farming of native cervids in BC; fallow deer and reindeer only; inter-provincial animal movements are controlled by CFIA and all conditions set out under the Cervidae Movement Permit policy must be met prior to a permit being authorized. Intra-provincial animal movements are controlled by the Ministry of Agriculture and Lands.	Prohibition of live cervid imports since 1980's.	BC Ministry of Environment has jurisdiction over free ranging cervids. The Draft CWD Surveillance and Early Response Plan is in its final stages of approval. The Ministry is leading a Provincial Technical Working Group and two regional working groups comprised of relevant government agencies and stakeholders for Plan input and delivery of the CWD program.	All CWD testing of captive cervids is voluntary.	Sampling of wild cervids began in 2001, with voluntary sampling of hunter submissions and road killed deer and elk in regions closest to east and south borders. About 814 animals have been tested to date, with no positives. Sampling efforts will continue to focus on areas considered to be at higher risk, particularly along Alberta/BC border.	Review and consultation underway not common practice to bait in BC, currently no ban. Recommended that the use of scents and attractants be restricted to synthetic products.	Review and consultation underway not common practice to bait in BC, currently no ban. Recommended that supplemental feeding of cervids is prohibited except during emergency situations, at the discretion of regional managers in consultation with Ministry of Environment headquarters.	Review and consultation underway - the following carcass preparations are recommended prior to bringing meat or animal parts into BC after hunting wild or captive cervids in jurisdictions in Canada and the US: <ul style="list-style-type: none"> • Removal of the head, hide, hooves, mammary glands, all internal organs and spinal column at the kill site, and leaving these parts in the place of origin - with the only exception being the head if it is submitted for CWD testing as soon as possible in the jurisdiction of origin. • Deboning or commercial preparation of meat prior to removal from the province or state of origin. • Removal of antlers and the connecting bone plate from the remainder of the skull, and removal of any attached hide or soft tissue from the skull portion. The bone plate and antler bases must be treated with a solution consisting of not less than 2% chlorine. • Removal of raw capes and hides and sealing them in a waterproof container to ensure that no fluids, tissue or hair can escape. This may be brought into BC provided that it is delivered within 5 days of entry to a licensed tanning facility 	No	No
Manitoba	Elk - Manitoba Department of Agriculture and Food; Contact: bsteeds@gov.mb.ca Other Cervids - Manitoba Conservation; Contact: krebzant@gov.mb.ca	Prohibit importation of cervids.	08/25/02: Ban on the possession of any product that contains urine, feces, saliva or scent glands of a cervid.		Mandatory CWD testing program on all ranches cervid deaths.	Over 2,710 deer and 1,552 elk have been tested - all negative. In 2006/07 310 WTD and 82 elk were tested as a result of a trace out herd investigation in Saskatchewan game farm adjacent to the Manitoba border.	Baiting for hunting purposes is banned. 08/25/02: Illegal to hunt within 0.8 km of a substance that is acting as a cervid bait.	Feeding for hunting purposes is banned. 2003, Natural Resource Officers given power to order the removal of any cervid attractant that poses a risk to wildlife, livestock, or persons.	Ban on the importation of hunter harvested cervids from any province, territory or country without first removing head, hide, hooves, mammary glands, entrails, internal organs and spinal column. Antlers and connecting bone plates allowed if disinfected and all other hide and tissue are removed. Capes allowed but must be immediately chemically processed into a tanned product. 08/25/02: Ban on the possession of any product that contains urine, feces, saliva or scent glands of a cervid.	No	No
New Brunswick	Permit for captive wildlife issued by Minister of Natural Resources	No regulations	No regulations	No	Testing of captive cervids under jurisdiction of the Canadian Food Inspection Agency.	High risk animals tested. In last 4 years have tested 14 animals, all negative.	No	No, but strongly encourage public not to feed deer.	No, but permit is required to move, sell, or barter any wildlife or wildlife parts.	No	No
Northwest Territories	Department of Environment and Natural Resources. Brett Elkin, brett_elkin@gov.nt.ca, (867) 873-7761	For wildlife only, satisfactory environmental screening, health certificates, general approval by all local user groups, issuance of appropriate permits.	Captive cervid facilities prohibited.	N/A	None, captive cervids prohibited				No specific restrictions on parts. Appropriate export/import permits needed under Wildlife Acts.	No	No
Ontario	Canadian Food Inspection Agency (CFIA) has jurisdiction over captive cervids in all provinces/territories under the Health of Animals Act & Regulations regarding reportable diseases (CWD, Tb, Brucellosis, ...). Provincial jurisdiction over captive cervids is with the Ontario Ministry of Agriculture, Food & Rural Affairs (OMAFRA). Ministry of Natural Resources (MNR) has jurisdiction over non-captive wildlife except migratory birds. Brian Tapscott, brian.tapscott@ontario.ca Dr. Robert Wright, robert.wright@ontario.ca John Dungavell, john.dungavell@ontario.ca Rick Rosatte, rick.rosatte@ontario.ca	Cervid farms are not licensed provincially but are regulated federally. Movement between farms generally requires CFIA permit. MNR, in its role to protect wildlife, prohibits releases of farmed cervids to the wild and regulations govern escapes (requires government notification and recapture) and prohibits hunting of cervids in captivity under the Fish and Wildlife Conservation Act & Regulations.	Ontario approved a provincial CWD Surveillance and Response Plan. Ontario passed a regulation in Nov. 2005 to prohibit possession in Ontario of high risk parts of deer, elk and other cervids except moose and caribou harvested in other jurisdictions.	Transportation authorization permit (TAP) must be issued by CFIA before animals are moved. CFIA Interim Policy - Cervidae Movement Permit Policy, Dec 22, 2005. CFIA will only issue permit if veterinary inspector is satisfied that movement of animal would not, or would not be likely to, result in the spread of CWD, TB or brucellosis.	CFIA administers the National Chronic Wasting Disease (CWD) Voluntary Herd Certification Program http://www.inspection.gc.ca/english/animal/haas/andisemala/cwmdmcfarmermes.shtml . There were 241 and 235 farmed cervids tested in 2003 & 2004 respectively. The Ontario CWD Surveillance Pilot Project for Farmed Cervids was launched from April 1, 2006, in an attempt to increase the level of CWD surveillance in farmed cervids. In 2006 there were 325 farmed cervids tested. All results to date are negative for CWD.	CWD surveillance of wild cervids has resulted in the testing of over 4000 white-tailed deer and 75 elk since CWD testing began in 2002. To date, all samples have been negative for CWD. Ontario has established 14 surveillance zones and samples 3 of these zones with approximately 500 deer tested per zone each year (99% chance of detecting CWD at greater than or equal to 1% prevalence).	No; province is increasing awareness through communications of potential risk of CWD transmission if detected in Ontario related to baiting for wild, hunted cervids	No; province is increasing awareness or potential risk of CWD transmission if detected in Ontario related to feeding wild deer and elk through communications; province now discourages feeding deer except in emergency situations triggered by a snow depth index of winter severity.	Yes; possession of high risk parts from harvested cervids (except moose and caribou) from other jurisdictions not permitted. High risk parts include whole or any part of antlers, head, brain, eyes, tonsils, hide, hooves, lymph nodes, spleen, mammary glands, entrails, internal organs and spinal column (some exceptions provided for taxidermy materials e.g. cleaned antlers and skull cap, hide if sealed in container and delivered to taxidermist within 5 days and for scientific materials)	No	No

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State/Province	Agency (with jurisdiction over captive cervids) and Contacts	Standard Regulations * (listed only if different or in addition to those listed below)	Chronic Wasting Disease (CWD) Regulations for Captive Cervids and Wildlife	In Process of Developing or Implementing New or Additional CWD Regulations	CWD Testing Program for Captive Cervids	CWD Testing Program for Wildlife	Baiting Banned	Feeding Banned	Ban on Movement of Animal Parts	CWD Found in Captive Cervids	CWD Found in Free-Ranging Cervids
Saskatchewan	Saskatchewan Agriculture and Food	Permit required for import. Sika, red deer and elk/red deer hybrid ranching prohibited.			12/31/02: Mandatory surveillance - must report all death losses within 24 hours and must submit tissue samples within 15 days of all captive cervids dying for any reason.	Saskatchewan has had a CWD surveillance program since 1997. To date 32,181 wild cervids have been tested with 114 mule deer and 35 white-tailed deer testing positive. In 2006, the program province-wide testing with emphasis on wildlife management zones adjacent to infected areas. In 2006, 4,677 samples were tested with 47 testing positive. There are now nine foci of infection, the latest case detected along the South Saskatchewan River near Dundurn, along the northern fringe of the Great Sandhills and northeast of North Battleford. In the fall of 2007 intensive herd reduction efforts in infected areas and intensive surveillance efforts in Wildlife Management Zones surrounding infected areas through liberal hunting opportunities will be undertaken.				Yes	Yes
Yukon	Yukon Department of Environment	Wildlife Act - Game Farm Regulations	No regulations	No	Yes, mandatory program as condition of the Game Farm Licence to test all captive cervids.			No		No	No

* Standard Regulations are: 1) Certification of Veterinary Inspection (health certificate), 2) Import Permit, 3) Negative brucellosis test (within 30-60 days of import), 4) Negative tuberculosis test (within 30-90 days of import)
 ** Not recently updated.