

## Comprehensive Risk Assessment

The health and safety of its students, program personnel, and animals is a top priority for Ashworth College’s Associate of Applied Science in Veterinary Technician degree program (“the Program”). Students and prospective students are advised to review the information below to help inform them of rabies prevalence in the region they will be performing clinical skills. Individuals working in the veterinary field are generally considered at high risk for encountering zoonotic diseases due to their daily interactions with animals, including rabies.

Before beginning their clinical hours, students should consult their physician to determine and procure any immunizations and/or preventive health procedures. Students are strongly encouraged but not required to have received the human rabies pre-exposure prophylaxis vaccine series before their first clinical. The program does not assist with any cost or fees in relation to obtaining the human rabies pre-exposure prophylaxis vaccine series. The CDC website has information on patient assistance programs for the underinsured. Students are encouraged to contact their health insurance provider to inquire about coverage.

**For United States rabies surveillance info:**

<https://www.cdc.gov/rabies/location/usa/surveillance/index.html>

[RABIESAWARE.ORG](http://RABIESAWARE.ORG)

**For information on rabies round the world:**

<https://www.cdc.gov/rabies/location/world/index.html>

Location	Main reservoir	Total Wildlife cases (1/1/20 - 12/31/20)	Total Domestic Cases (1/1/20 - 12/31/20)	Cases of rabies in humans in the US (1/1/00 - 12/31/21)	State Government Surveillance Data Links
Alabama	Raccoon	41	4	0	<a href="https://www.alabamapublichealth.gov/infectiousdiseases/rabies.html">https://www.alabamapublichealth.gov/infectiousdiseases/rabies.html</a>
Alaska <i>*Rabies outbreak in Bering Strait region June 2021*</i>	Arctic fox	13	2	0	<a href="https://dec.alaska.gov/commish/press-releases/21-08-safety-precautions-for-rabies-outbreak-in-bering-strait-region-and-western-alaska/">https://dec.alaska.gov/commish/press-releases/21-08-safety-precautions-for-rabies-outbreak-in-bering-strait-region-and-western-alaska/</a> <a href="https://dhss.alaska.gov/health/dph/Epi/id/Pages/rabies/default.aspx">https://dhss.alaska.gov/health/dph/Epi/id/Pages/rabies/default.aspx</a>
Arizona	Skunk	106	0	0	<a href="https://www.azdhs.gov/preparedness/epidemiology-disease-control/rabies/#data-publications-maps">https://www.azdhs.gov/preparedness/epidemiology-disease-control/rabies/#data-publications-maps</a>
Arkansas	Skunk	29	4	1	<a href="https://www.healthy.arkansas.gov/programs-services/topics/rabies#Maps%20and%20Data">https://www.healthy.arkansas.gov/programs-services/topics/rabies#Maps%20and%20Data</a>
California	Skunk	246	2	9	<a href="https://www.cdph.ca.gov/Programs/CID/DCDC/pages/reportedanimalrabies.aspx">https://www.cdph.ca.gov/Programs/CID/DCDC/pages/reportedanimalrabies.aspx</a>
Colorado	Skunk	88	4	0	<a href="https://cdphe.colorado.gov/animal-related-diseases/rabies/rabies-data">https://cdphe.colorado.gov/animal-related-diseases/rabies/rabies-data</a>
Connecticut	Raccoon	36	3	0	<a href="https://portal.ct.gov/DPH/Epidemiology-and-Emerging-Infections/Rabies-Statistics">https://portal.ct.gov/DPH/Epidemiology-and-Emerging-Infections/Rabies-Statistics</a>

Delaware	Raccoon	4	2	1	<a href="https://dhss.delaware.gov/dph/dpc/rabies.html">https://dhss.delaware.gov/dph/dpc/rabies.html</a>
District of Columbia	Raccoon	15	0	0	<a href="https://dchealth.dc.gov/publication/2019-2022-comparative-rabies-surveillance-summary">https://dchealth.dc.gov/publication/2019-2022-comparative-rabies-surveillance-summary</a>
Florida	Raccoon	68	13	3	<a href="https://www.floridahealth.gov/diseases-and-conditions/rabies/rabies-surveillance.html">https://www.floridahealth.gov/diseases-and-conditions/rabies/rabies-surveillance.html</a>
Georgia	Raccoon	172	17	1	<a href="https://dph.georgia.gov/epidemiology/zoonoticvector-borneinfestations/rabies">https://dph.georgia.gov/epidemiology/zoonoticvector-borneinfestations/rabies</a>
Hawaii <i>*Rabies free*</i>	NA	0	0	0	<a href="https://hdoa.hawaii.gov/ai/aqs/">https://hdoa.hawaii.gov/ai/aqs/</a>
Idaho	Bat	17	0	1	<a href="https://healthandwelfare.idaho.gov/health-wellness/diseases-conditions/rabies">https://healthandwelfare.idaho.gov/health-wellness/diseases-conditions/rabies</a>
Illinois	Bat	38	0	1	<a href="https://dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/rabies/surveillance-map-archive.html">https://dph.illinois.gov/topics-services/diseases-and-conditions/diseases-a-z-list/rabies/surveillance-map-archive.html</a>
Indiana	Bat	12	0	2	<a href="https://www.in.gov/rabies/rabies-by-the-numbers/">https://www.in.gov/rabies/rabies-by-the-numbers/</a>
Iowa	Skunk	12	0	0	<a href="https://idph.iowa.gov/rabies/resources">https://idph.iowa.gov/rabies/resources</a>
Kansas	Skunk	24	6	0	<a href="https://www.ksvdl.org/laboratories/rabies-laboratory/diagnostic-test/rabies-results/">https://www.ksvdl.org/laboratories/rabies-laboratory/diagnostic-test/rabies-results/</a>
Kentucky	Skunk	14	3	0	<a href="https://uknowledge.uky.edu/cgi/viewcontent.cgi?article=1316&amp;context=cph_etds">https://uknowledge.uky.edu/cgi/viewcontent.cgi?article=1316&amp;context=cph_etds</a>
Louisiana	Skunk	5	0	1	<a href="https://ldh.la.gov/page/790">https://ldh.la.gov/page/790</a>
Maine	Raccoon	89	1	3	<a href="https://www.maine.gov/dhhs/mecdc/infectious-disease/epi/zoonotic/rabies/index.shtml">https://www.maine.gov/dhhs/mecdc/infectious-disease/epi/zoonotic/rabies/index.shtml</a>
Maryland	Raccoon	219	37	1	<a href="https://health.maryland.gov/phpa/OIDEOR/CZVBD/pages/Data-and-Statistics.aspx">https://health.maryland.gov/phpa/OIDEOR/CZVBD/pages/Data-and-Statistics.aspx</a>
Massachusetts	Raccoon	160	4	0	<a href="https://www.mass.gov/lists/annual-rabies-surveillance-reports">https://www.mass.gov/lists/annual-rabies-surveillance-reports</a>
Michigan	Skunk	56	0	1	<a href="https://www.michigan.gov/emergingdiseases/home/rabies">https://www.michigan.gov/emergingdiseases/home/rabies</a>
Minnesota	Skunk	39	1	3	<a href="https://www.health.state.mn.us/diseases/rabies/statistics.html">https://www.health.state.mn.us/diseases/rabies/statistics.html</a>
Mississippi	Bat	2	0	1	<a href="https://msdh.ms.gov/msdhsite/_static/14,0,142.html">https://msdh.ms.gov/msdhsite/_static/14,0,142.html</a>
Missouri	Skunk	16	0	2	<a href="https://health.mo.gov/living/healthcondiseases/communicable/rabies/reports.php">https://health.mo.gov/living/healthcondiseases/communicable/rabies/reports.php</a>
Montana	Skunk	13	0	0	<a href="https://dphhs.mt.gov/publichealth/cdepi/diseases/rabies">https://dphhs.mt.gov/publichealth/cdepi/diseases/rabies</a>
Nebraska	Skunk	24	1	0	<a href="https://dhhs.ne.gov/Pages/Rabies-Data.aspx">https://dhhs.ne.gov/Pages/Rabies-Data.aspx</a>
Nevada	Bat	29	0	0	<a href="https://www.southernnevadahealthdistrict.org/Health-Topics/rabies/">https://www.southernnevadahealthdistrict.org/Health-Topics/rabies/</a> <a href="https://agri.nv.gov/Animals/Animal_Disease/Rabies_Information/">https://agri.nv.gov/Animals/Animal_Disease/Rabies_Information/</a>
New Hampshire	Raccoon	25	2	0	<a href="https://www.dhhs.nh.gov/programs-services/disease-prevention/infectious-disease-control/zoonotic-diseases-animal-human-0">https://www.dhhs.nh.gov/programs-services/disease-prevention/infectious-disease-control/zoonotic-diseases-animal-human-0</a>
New Jersey	Raccoon	233	24	1	<a href="https://www.nj.gov/health/cd/statistics/rabies-stats/">https://www.nj.gov/health/cd/statistics/rabies-stats/</a>
New Mexico	Skunk	21	0	0	<a href="https://www.nmhealth.org/about/erd/ideb/zdp/rab/#:~:text=Activity%20in%20New%20Mexico&amp;text=There%20were%20eight%20Animal%20Rabies,bats%20from%20Dona%20Ana%20County.">https://www.nmhealth.org/about/erd/ideb/zdp/rab/#:~:text=Activity%20in%20New%20Mexico&amp;text=There%20were%20eight%20Animal%20Rabies,bats%20from%20Dona%20Ana%20County.</a>

New York	Raccoon	305	41	3	<a href="https://www1.nyc.gov/site/doh/health/health-topics/rabies.page">https://www1.nyc.gov/site/doh/health/health-topics/rabies.page</a>
North Carolina	Raccoon	272	29	1	<a href="https://epi.dph.ncdhs.gov/cd/rabies/figures.html">https://epi.dph.ncdhs.gov/cd/rabies/figures.html</a>
North Dakota	Skunk	11	2	0	<a href="https://www.health.nd.gov/diseases-conditions/rabies/rabies-data-statistics">https://www.health.nd.gov/diseases-conditions/rabies/rabies-data-statistics</a>
Ohio	Bat	40	0	0	<a href="https://odh.ohio.gov/wps/wcm/connect/gov/6740668b-274c-4886-855c-9b5130c5d1ca/Animal+Rabies+Stats+2016-2020.pdf?MOD=AJPERES&amp;CONVERT_TO=url&amp;CACHE_ID=ROOTWORKSPACE.Z18_M1HGGIK0N0J000QO9D_DDDM3000-6740668b-274c-4886-855c-9b5130c5d1ca-nzhLrf5">https://odh.ohio.gov/wps/wcm/connect/gov/6740668b-274c-4886-855c-9b5130c5d1ca/Animal+Rabies+Stats+2016-2020.pdf?MOD=AJPERES&amp;CONVERT_TO=url&amp;CACHE_ID=ROOTWORKSPACE.Z18_M1HGGIK0N0J000QO9D_DDDM3000-6740668b-274c-4886-855c-9b5130c5d1ca-nzhLrf5</a>
Oklahoma	Skunk	33	8	1	<a href="https://oklahoma.gov/health/health-education/acute-disease-service/disease-information/rabies-surveillance-data-and-statistics.html">https://oklahoma.gov/health/health-education/acute-disease-service/disease-information/rabies-surveillance-data-and-statistics.html</a>
Oregon	Bat	14	0	0	<a href="https://www.oregon.gov/oha/ph/diseasesconditions/diseasesaz/rabies/pages/rabies.aspx">https://www.oregon.gov/oha/ph/diseasesconditions/diseasesaz/rabies/pages/rabies.aspx</a>
Pennsylvania	Raccoon	305	66	0	<a href="https://www.agriculture.pa.gov/Animals/AHDServices/diseases/Pages/Rabies.aspx">https://www.agriculture.pa.gov/Animals/AHDServices/diseases/Pages/Rabies.aspx</a>
Rhode Island	Raccoon	30	0	0	<a href="https://health.ri.gov/publications/surveillance/2021/2021AnimalRabiesJanJune.pdf">https://health.ri.gov/publications/surveillance/2021/2021AnimalRabiesJanJune.pdf</a>
South Carolina	Raccoon	155	13	1	<a href="https://scdhec.gov/health/diseases-conditions/insect-or-animal-borne-disease/rabies/data-reports-rabies">https://scdhec.gov/health/diseases-conditions/insect-or-animal-borne-disease/rabies/data-reports-rabies</a>
South Dakota	Skunk	9	1	0	<a href="https://doh.sd.gov/diseases/infectious/diseasefacts/rabies.aspx">https://doh.sd.gov/diseases/infectious/diseasefacts/rabies.aspx</a>
Tennessee	Skunk	15	1	1	<a href="https://www.tn.gov/health/ceds-weeklyreports/preliminary-data-for-animal-rabies.html">https://www.tn.gov/health/ceds-weeklyreports/preliminary-data-for-animal-rabies.html</a>
Texas	Skunk	534	46	7	<a href="https://www.dshs.texas.gov/IDCU/disease/rabies/Maps.aspx">https://www.dshs.texas.gov/IDCU/disease/rabies/Maps.aspx</a>
Utah	Bat	15	0	1	<a href="https://epi.health.utah.gov/rabies/">https://epi.health.utah.gov/rabies/</a>
Vermont	Raccoon	9	3	0	<a href="https://www.healthvermont.gov/disease-control/zoonotic-diseases/rabies">https://www.healthvermont.gov/disease-control/zoonotic-diseases/rabies</a>
Virginia	Raccoon	318	33	3	<a href="https://www.vdh.virginia.gov/epidemiology/epidemiology-fact-sheets/rabies/">https://www.vdh.virginia.gov/epidemiology/epidemiology-fact-sheets/rabies/</a>
Washington	Bat	8	0	0	<a href="https://doh.wa.gov/you-and-your-family/illness-and-disease-z/rabies/rabies-activity-washington">https://doh.wa.gov/you-and-your-family/illness-and-disease-z/rabies/rabies-activity-washington</a>
West Virginia	Raccoon	34	3	0	<a href="https://oeprs.wv.gov/rabies/Documents/Data/2020 WV Annual Animal Rabies Report%20.pdf">https://oeprs.wv.gov/rabies/Documents/Data/2020 WV Annual Animal Rabies Report%20.pdf</a>
Wisconsin	Skunk	25	0	3	<a href="https://www.dhs.wisconsin.gov/rabies/data.htm">https://www.dhs.wisconsin.gov/rabies/data.htm</a>
Wyoming	Skunk	40	0	1	<a href="https://health.wyo.gov/publichealth/infectious-disease-epidemiology-unit/disease/rabies/">https://health.wyo.gov/publichealth/infectious-disease-epidemiology-unit/disease/rabies/</a>

This document is reviewed and updated yearly by the Academic Director, Veterinary. Last updated 9/9/2022

#### References:

Ma, Xiaoyue, et al. "https://avmajournals.avma.org/View/Journals/Javma/260/10/Javma.22.03.0112.Xml." Rabies Surveillance in the United States during 2020, vol. 260, no. 10, 5 May 2022,

<https://doi.org/https://doi.org/10.2460/javma.22.03.0112>.