

https://maps.usgs.gov/terrestrial-ecosystems-2011/

Focus on deer (& maybe squirrels too)
https://data.cityofchicago.org/Transportation/Traffic-Crashes-Crashes/85ca-t3if/data
https://www.mrlc.gov/viewer/

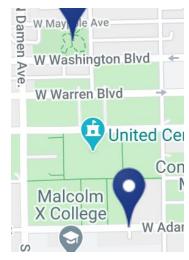
- Illinois Department of Natural Resources has aggregate county data but I can't find anything by road:
 - https://www2.illinois.gov/dnr/conservation/wildlife/Documents/DVASummary.pdf
- Deer collisions/miles of road: https://www2.illinois.gov/dnr/conservation/wildlife/Documents/DVARate.pdf
- https://www.statefarm.com/simple-insights/auto-and-vehicles/how-likely-are-you-to-have-an-animal-collision

Factors to consider:

- Mating season (Oct-Jan)
- Roads that go between preserves/parks/golf courses/deer habitat warren/washington blvd could have a higher rate of deer collisions b/c between 2 parks
 - https://www.chicagoparkdistrict.com/parks-facilities/find-park-facility

https://fortress.wa.gov/wsp/collisionanalysistool/Query/SearchCriteria

A search query of the State of Washington, seems to have some good info actually



• Time of day (dawn/dusk)

Ideas on what to look:

- Animal crash reports
- Where they put deer signs (why = citizens report??)
 - o DOT might have more info on this but I can't find any public records
- Roadkill pick up
- Most crashes happen in November due to the mating season
- https://www.iihs.org/news/detail/deer-season-means-animal-strike-season-on-the-roads
 - Gives us data on the months
- https://data.nal.usda.gov/dataset/white-tailed-deer-density-estimates-across-eastern-unit ed-states-2008
- http://maps.adventuremapping.com/whitetail-map/deer-density-map-1.asp
- https://www.havahart.com/wildlife-on-the-road

https://www.sciencedirect.com/science/article/abs/pii/S0022437516302596?via%3Dihub

- Only 2% of AVCs occurred within the recognition distance of animal crossing signs.
 Almost 58% of animal-related crashes took place on the Interstate and U.S.
 highways, wherein only 30% of animal crossing signs were installed.
- Talking about using data from Utah DoT, and Mandali Communication Inc, got doesnt provide data:(

https://www.sciencedirect.com/science/article/abs/pii/S0001457510002460

 A method for modeling animal crashes, talks about carcass removal data from Washington

https://idot.illinois.gov/Assets/uploads/files/Transportation-System/Memos-&-Letters/Safety/Crash%20Analysis%20Tool_v1.3.1.xlsm

Sample illinois data

https://mdotapps.maine.gov/MaineCrashPublic/PublicQueryMap Maine query tool

http://apps.vtrans.vermont.gov/CrashPublicQueryTool/ Vermont query tool

https://crashmapper.org/#/

New York City query tool

https://oasis.state.ga.us/oasis/crash/qryCrash.aspx

Georgia, not the best tho

