Exploring the Number One Cause Of **Panther Deaths**

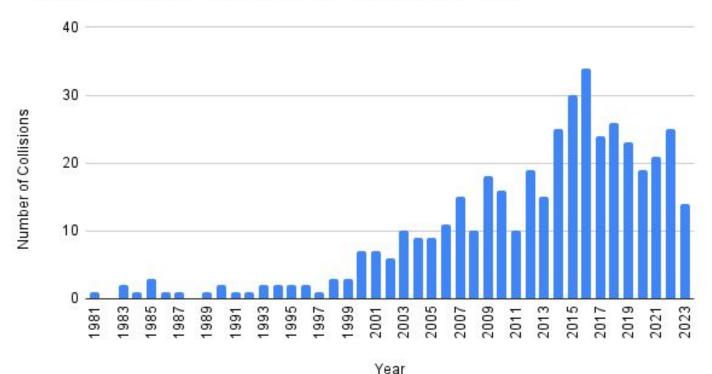


1. Analyze Data About Vehicle Collisions

- Watch the video clip "Tres" (3:20) from Path of the Panther.
- Watch the news clip <u>"Endangered Florida Panther On Wrong Side of Fence, Lured Back to Safety"</u> (0:35)



Panther - Vehicle Collisions in Florida Over Time

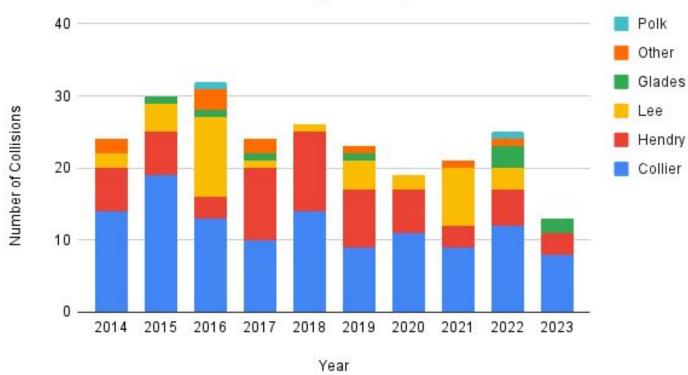


2. Analyze Data About Vehicle Collisions

Answer questions 1 and 2 in the handout: Florida Panther Deaths From Vehicle Collisions.



Panther - Vehicle Collisions By County



2. Analyze Data About Vehicle Collisions

Answer questions 3 and 4 in the handout: Florida Panther Deaths From Vehicle Collisions.

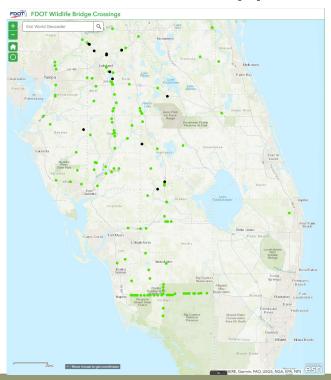


3. Make and Support a Claim About Wildlife Crossings

- Watch the video <u>"Connecting with Broketail"</u> (11:51).
- Answer questions 1 and 2 in the Wildlife Crossings Claim-Evidence-Reasoning handout.



4. Make and Support a Claim About Wildlife Crossings



- Analyze the online map <u>FDOT Wildlife</u> <u>Bridge Crossings</u>.
- Answer questions 3–5 in the Wildlife Crossing Claim-Evidence-Reasoning handout.



8. Panthers Surviving Human-Wildlife Conflict

Patterns are shared characteristics or events among data, although not all of the data may follow the pattern exactly.

Discuss: What patterns can you identify in the data found in the Meet the Survivors handout?

(See photos of survivors on the next seven slides)





Meet the Survivors:

Walter / ZooTampa





Athena / Naples Zoo





Cypress /
White Oak
Conservation





Sakata /
Homosassa
Springs
Wildlife
State Park





Mahala / Zoo Miami



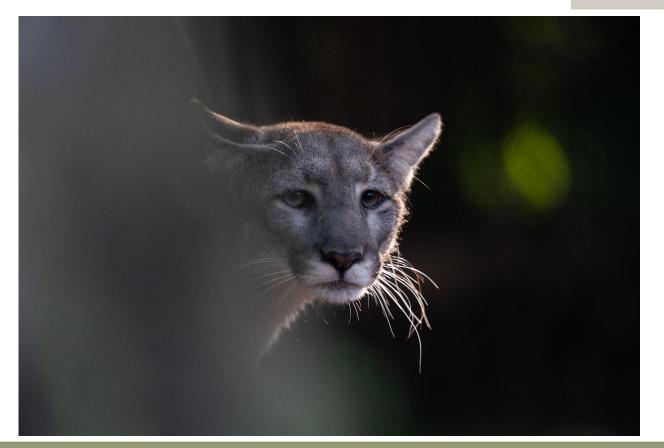


Micanopy / ZooTampa





Sassy /
Palm Beach
Zoo





9. Panthers Surviving Human-Wildlife Conflict

Why are wildlife crossings, providing safe passage under or over roads, so important for the Florida panther?

