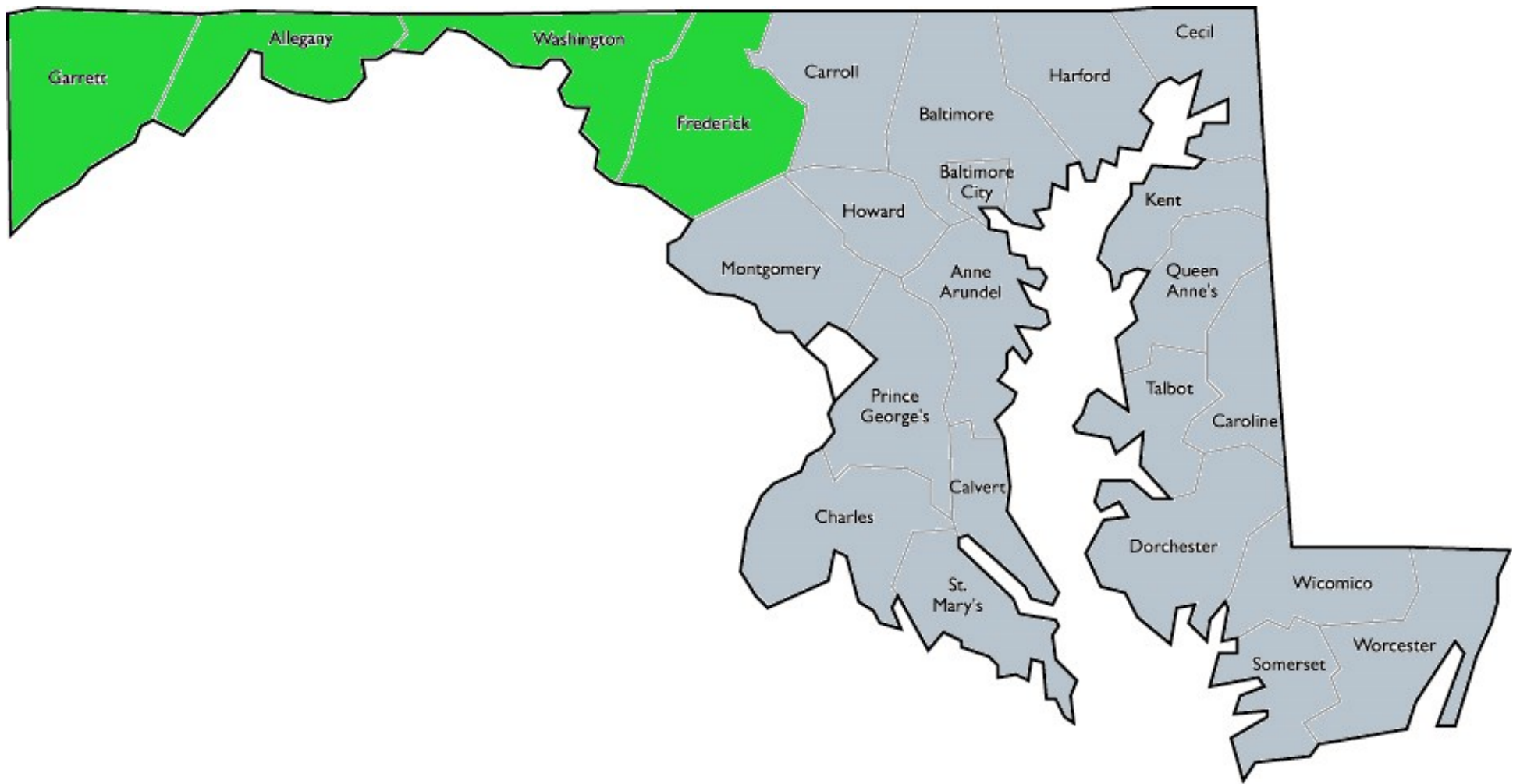




Black Bear by Amit Patel, Flickr CC by SA 2.0

Eat like a Bear 1

Black bear in a forest.



Range Map for Black Bears in Maryland (2019)

Eat like a Bear 2

- Counties in Maryland with overwintering black bear populations: Garrett, Allegany, Washington and Frederick.
- Expected to shortly include Montgomery County.
- Current black bear population estimated at around 2,000.



Black Bear by floptical1, Flickr CC by NC ND 2.0

Eat like a Bear 3

Black bear camouflage in forest.



Jean-Guy Dallaire CC BY-NC-ND 2.0

James Marvin Phelps CC BY-NC 2.0



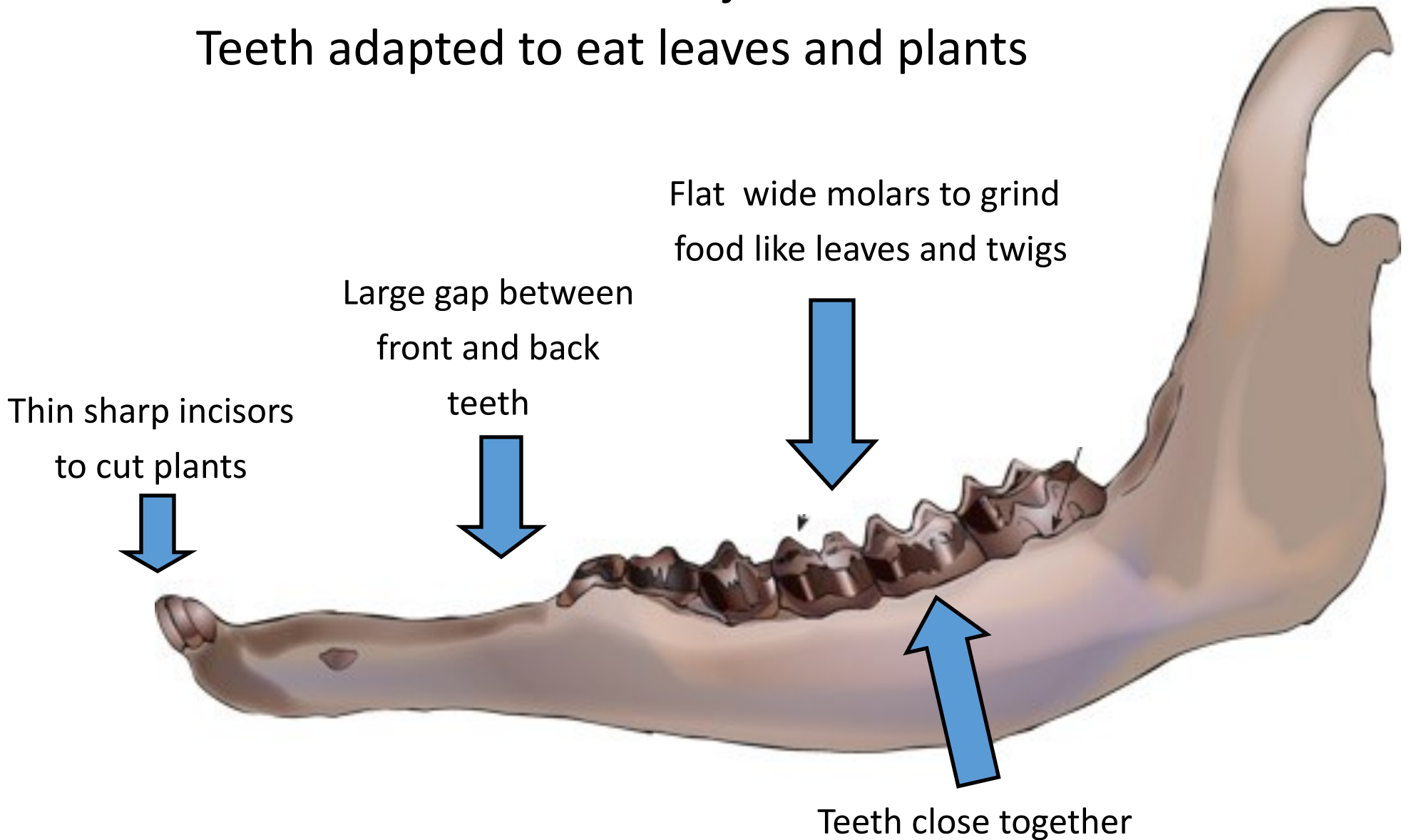
Eat Like A Bear 4

Whitetail Deer

- Largest herbivore in Maryland
- Teeth adapted to a diet of leaves, bark and grasses

HERBIVORE

White-tailed deer lower jaw and teeth
Teeth adapted to eat leaves and plants



Eat Like a Bear 5

- Lower jaw bone of white-tailed deer showing characteristics of herbivore teeth



Kim Seng CC BY –NC-ND 2.0



Ber'Zophus CC BY-SA 2.0

Eat Like A Bear 6

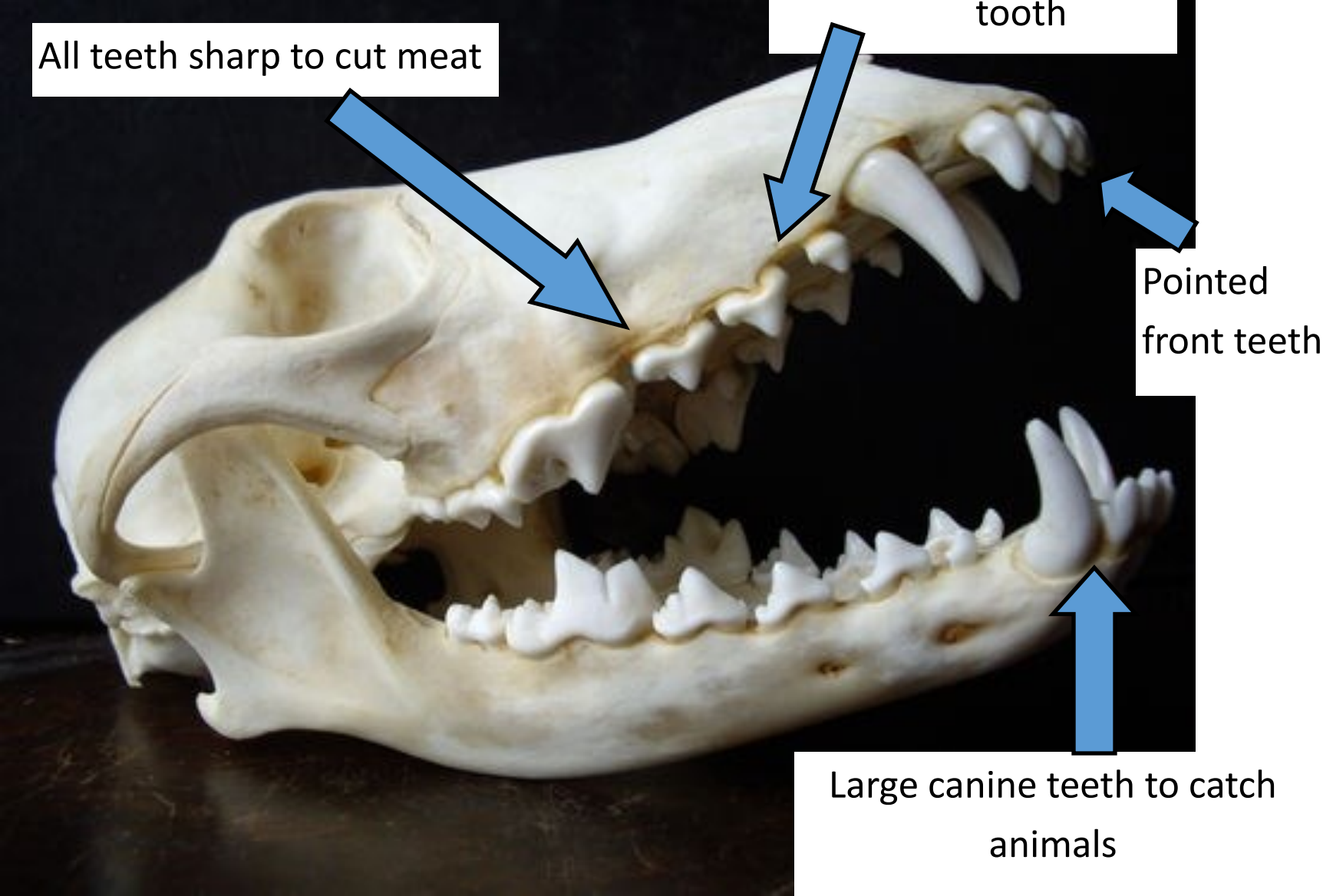
Eastern Coyote

- Example of carnivore in Maryland
- Their diet includes rodents, rabbits, carrion, frogs, snakes and insects
- Coyote will also eat plant material, mostly fruits and grains

CARNIVORE

Coyote skull

Adapted to be a meat eater



Eat like a Bear 7

- Coyote skull showing characteristic adaptations of carnivores



Eat like a Bear 8

- Black bear skull
- Note incisors in front with large canines. There is a gap between the canines and premolars. The molars are large and flat like our molars.



Black bear cub eating wild cherries by J. Stephen Conn CC BY-NC 2.0

Eat like a Bear 9

- Young bear feeding on wild cherries.
- Bears are important for dispersing cherry seeds as they eat the whole fruit and can travel long distances while depositing seeds in their scat.



Signs of Bear by Ellen McDonald CC BY-NC-ND 2.0

Eat like a Bear 10

- Signs of bear such as these claw marks on a tree are more easily seen than the bears themselves.
- Other sign include tracks and scat.



Photo with permission from The Grizzly and Wolf Discovery Center

Eat like a Bear 11

- Bears at the Grizzly and Wolf Discovery Center in Montana test trash cans to see if they are 'bear proof' for State and Federal agencies. Keepers put treats inside the trash cans so the captive bears are motivated to try and get into the cans.
- Any cans that pass the test can be considered truly bear-proof.