

LAB: Parking lot biodiversity

Objective: Students will increase understanding of biodiversity.

Background:

- Invasive or non-native (alien) species are those whose introduction to an ecosystem causes or is likely to cause economic or environmental harm.
- These species can be plants, animals or microbes.
- Human actions are the **primary** means of the introduction of invasive species to an ecosystem.

Directions: Use the parking lots north and west of the science building to answer the following questions and collect the following necessary data.

PART I:

Assume that SUV's/Trucks and Mini vans (SUV/T/M) are the invasive species.

1. Count **ALL** of the vehicles in the lot and complete the table below:

Type:	#'s
CAR	
SUV/T/MV	

What is the % of SUV's/T/MV to cars: _____

2. What are 2 characteristics that have allowed SUV/T/MV to be successful in our "car habitat"?
 - a)
 - b)

