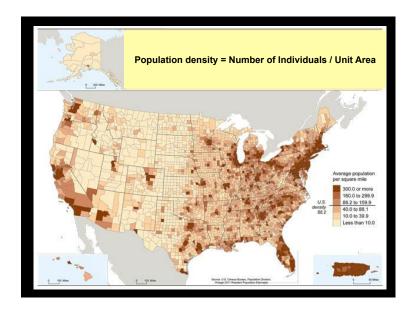


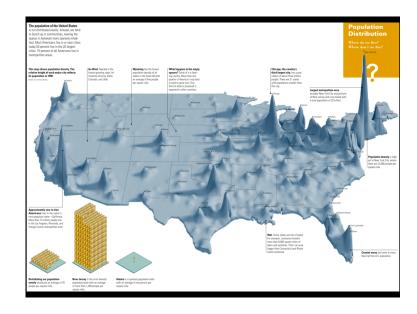


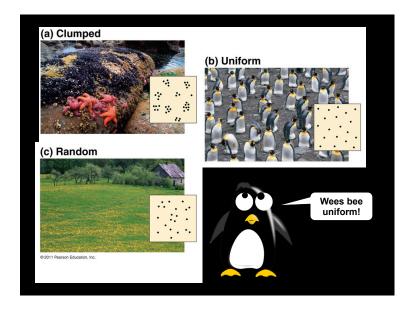


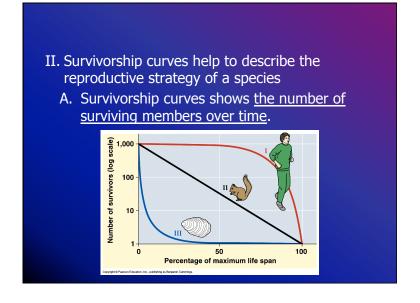


- I. Population density is the <u>number of individuals</u> that live in a defined area.
  - A. The three characteristics of a population are:
    - 1. Density the number of individuals per unit area
    - 2. Population dispersion where a population lives
    - 3. Growth rate the increase or decrease in the number of individuals in a population over time









1. Type I – low birth rate, lots of offspring care, low mortality.

Ex: large mammals and humans

Survivorship Curve

1. Type I – low birth rate, lots of offspring care, low mortality.

Ex: large mammals and humans

3. Type III – high birth rate, no/little offspring care, high mortality but a good chance of survival in adulthood.

Ex: fish, amphibian, plants

Number of Survivors

Relative Age

