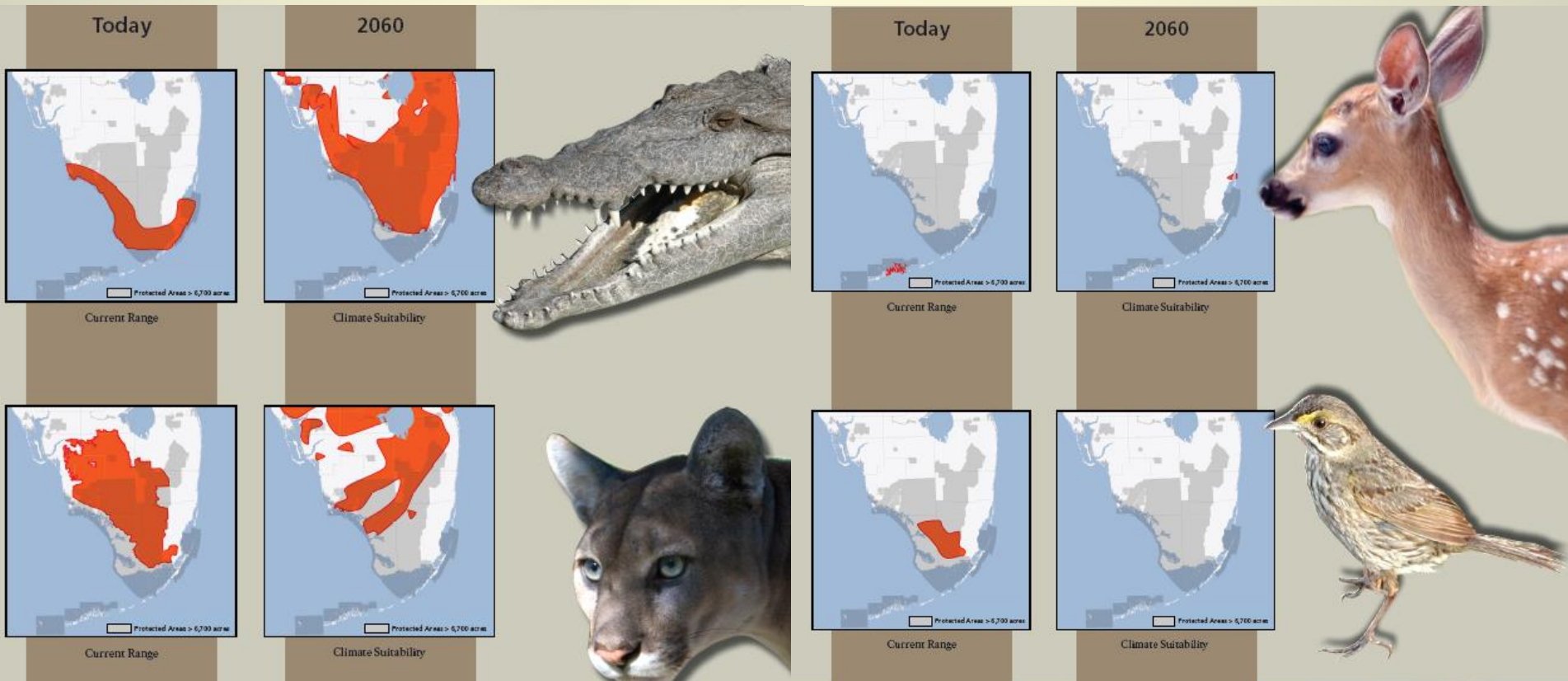


# IMPACTS ON THREATENED & ENDANGERED SPECIES



# ***CLIMATE MODEL OUTPUTS WE USED***

- **Precipitation**
  - **Monthly means**
  - **Precipitation in the wettest month/quarter**
  - **Precipitation in the driest month/quarter**
- **Temperature**
  - **Monthly maximum**
  - **Mean diurnal range**
  - **Max/min in warmest/coldest month**
- **Mean, max, min, SD, coefficient of variation**

# ***WHAT DO WE WANT OUT OF CLIMATE MODELS?***

- **Temporal scales**
    - Hourly, daily, monthly
    - Diurnal/nocturnal summaries
  - **Spatial scales**
    - Ecology
    - Hydrology
    - Subregions, e.g., Everglades
  - **Extremes**
    - 1-year maximum event
    - Tropical storm frequency
  - **Variables we want?... And on what scale?**
    - Cloud cover
    - Humidity
    - Wind speed
    - Sea surface temperature
    - Storm surge
  - **Output file types**
    - Simple raster formats
    - NetCDF
-