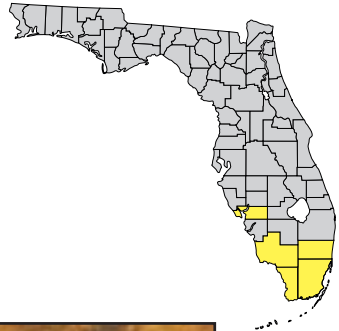


**FLORIDA MASTIFF BAT**  
*Eumops glaucinus floridanus*



**Order:** Chiroptera  
**Family:** Molossidae  
**FNAI Ranks:** G5T1/S1  
**U.S. Status:** None  
**FL Status:** Endangered



photo by R. Barbour  
courtesy of Arkansas Game & Fish Commission



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**Description:** A large bat (adults measure 4.9 - 6.5 in. = 125 - 165 mm) with a black, grey-brown, or cinnamon-brown upper side and greyish underside. Hair is short and glossy with light-colored bases. The tail extends beyond the membrane for half of its length.

**FLORIDA MASTIFF BAT**     *Eumops glaucinus floridanus*

**Similar Species:** Mexican free-tailed bat (*Tadarida brasiliensis*) is similar in appearance but much smaller. Large size distinguishes the Florida mastiff bat from all other Florida bats.

**Habitat:** Roosts in palms and hollow trees and in buildings. Forages high in air over natural as well as human-altered landscapes.

**Seasonal Occurrence:** Year-round resident.

**Florida Distribution:** Known from coastal portions of Broward and Miami-Dade counties; also Charlotte, Collier, and Monroe counties. May be more abundant in urban areas because of availability of roosts.

**Range-wide Distribution:** Same as Florida distribution. Other subspecies are found in Cuba, Jamaica, Central America, and northern South America.

**Conservation Status:** Known from only a few locations, including Fakahatchee Strand State Park and the vicinity of Babcock-Webb Wildlife Management Area. May occur within Everglades National Park.

**Protection and Management:** Maintain forested communities, including snags, in the vicinity of known occurrences. Discourage pesticide use in foraging areas.

**Selected References:** Brown 1997, Harvey 1992, Humphrey (ed.) 1992.