

Blackfin Snapper (*Lutjanus bucanella*) life history for the Gulf of Mexico. Associations and interactions with environmental and habitat variables are listed with citations as footnotes.

Life stage	Eco-region	Habitat Zone	Habitat Type	Season	Temp (°C)	Depth (m)	Prey	Predators	Mortality	Growth
eggs <sub>3, 4</sub>	ER-1, ER-2	offshore	WCA	year-round		<b><i>40-300</i></b>				
larvae	ER-1, ER-2					<b><i>40-300</i></b>				
postlarvae	ER-1, ER-2					<b><i>40-300</i></b>				
early juveniles <sub>2, 6, 7</sub>	ER-1, ER-2	nearshore, offshore	hard bottom	*spring*		*7*-40				
late juveniles <sub>2, 6, 7</sub>	ER-1, ER-2	nearshore, offshore	hard bottom	*spring*		*7*-40				
adults <sub>1, 2, 6</sub>	ER-1, ER-2	offshore	shelf edge/slope, hard bottom	year-round		40-300	fish, crustaceans			
spawning adults <sub>2, 3, 4</sub>	ER-1, ER-2	offshore	shelf edge/slope, hard bottom	year-round peak: spring, fall		40-300				

Notes: Never reported in significant numbers by recreational or commercial fishery<sub>5</sub>  
 Juveniles and adults present on artificial reefs off southeastern FL<sub>7, 8</sub>  
 Unspecified life stages (likely adults) present on Sonnier Bank (ER-4/5)<sub>9</sub>  
 Information in asterisks comes from studies conducted outside GMFMC jurisdiction  
***Bold and italicized font indicates proxy data***