



## EASTERN SILVERY MINNOW

*Hybognathus regius*

### **Description:**

- ◇ silvery in color; lacks distinctive color patterns
- ◇ small, slightly subterminal mouth
- ◇ black peritoneum (lining of body cavity)
- ◇ lower jaw has fleshy knob at tip
- ◇ coiled intestine can sometimes be seen through the belly wall

### **Size:**

- ◇ 3-5 inches

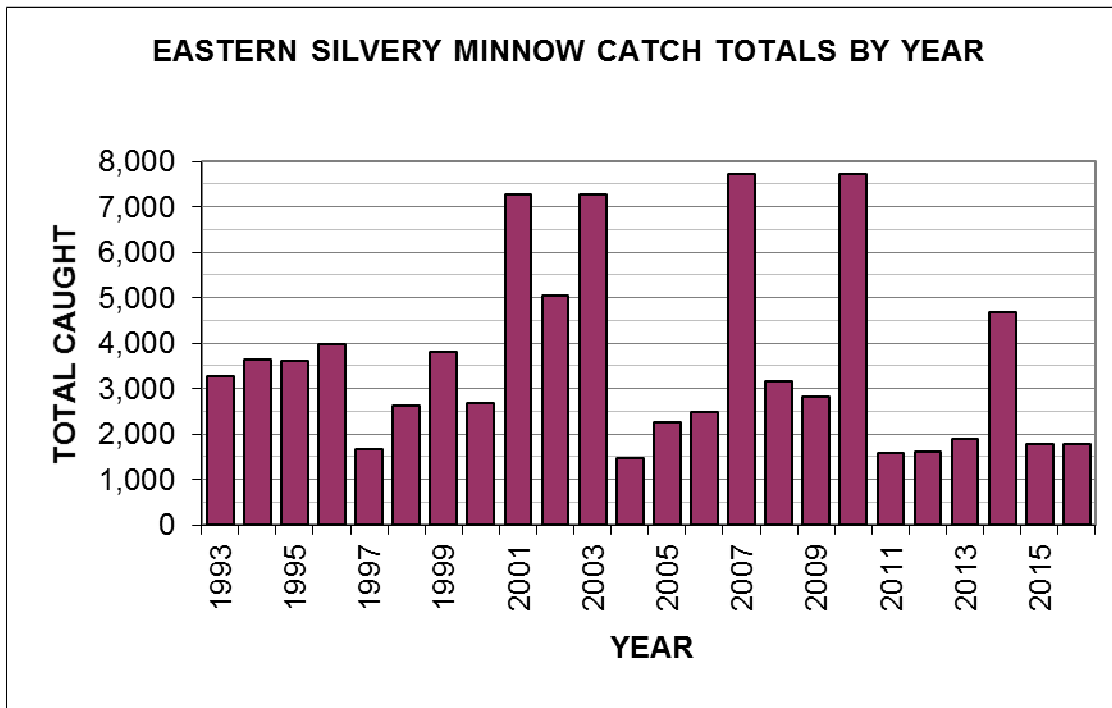
### **Range:**

- ◇ Atlantic slope from St. Lawrence River drainage in Quebec to Altamaha River Drainage in Georgia; Lake Ontario drainage in Ontario and New York

### **Facts:**

- ◇ lifespan about 3 years
- ◇ sexually mature at 2 years
- ◇ spawn in spring when water temps are 10°C -20°C
- ◇ spawning is communal and takes place during daylight hours

- ◇ eggs are laid over bottom in well vegetated backwaters or slow moving tributary streams and hatch in 6-7 days
- ◇ very long intestine adapted to digest algae and detritus



NJ Department of Environmental Protection  
Division of Fish and Wildlife  
Bureau of Marine Fisheries  
[www.NJFishandWildlife.com](http://www.NJFishandWildlife.com)