A Harmful Algal Bloom (HAB) response team coordinated by the Kansas Department of Health and Environment addresses the threat to humans and animals presented by HABs in Kansas.

Goal:
Prevent human and animal illnesses, injuries and deaths associated with HAB.

2012 Season (May 1– October 31) in Numbers:

**Lake Status and Water Sampling Activities:**
- Number of public water body tests requested: 46
- Number of Kansas water bodies affected by HAB: 40
- Number of Kansas counties affected by HAB: 18
- Number of water samples analyzed: 207

**Human Illnesses Surveillance:**
- Reported: 4
- Probable: 2
- Confirmed: 2

**Primary Complaints in Humans:**
- 75% eye and upper respiratory irritation
- 25% rash
- 75% gastrointestinal disorders

**Animal Illnesses Surveillance:**
- There were no pet animal illnesses reported to KDHE
- The Kansas State Veterinary Diagnostic Laboratory reported 20 confirmed cattle deaths due to HAB in private pasture ponds