# TEXAS DEPARTMENT OF STATE HEALTH SERVICES

## FISH AND SHELLFISH CONSUMPTION ADVISORY

## ADV-50

This advisory is issued as a result of sampling of the Galveston Bay Estuary located in Brazoria, Chambers, Galveston, and Harris Counties, Texas. Blue crab and fish samples collected from the estuary indicate the presence of polychlorinated biphenyls (PCBs) and polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDDs/PCDFs) at concentrations exceeding health assessment guidelines established by the Texas Department of State Health Services (DSHS). Consumption of blue crab, catfish, and spotted seatrout from the Galveston Bay Estuary may pose a threat to human health.

**COUNTIES:** Brazoria, Chambers, Galveston, and Harris

**AREA:** Upper Galveston Bay and all contiguous waters north of a line from Red Bluff Point to Five-Mile Cut Marker to Houston Point **(Map 1)**

| Contaminants of Concern | Species Affected | Women of Childbearing Age and Children < 12 | Women Past Childbearing Age and Adult Men |
|---|---|---|---|
| Dioxins and PCBs | All species of catfish, spotted seatrout, and blue crab | **DO NOT EAT** | 1 meal/month |

**AREA:** Galveston Bay and all contiguous waters including Chocolate Bay, East Bay, Trinity Bay, and West Bay **(Map 2)**

| Contaminants of Concern | Species Affected | Women of Childbearing Age and Children < 12 | Women Past Childbearing Age and Adult Men |
|---|---|---|---|
| Dioxins and PCBs | All species of catfish | **DO NOT EAT** | 1 meal/month |

Issued this 26th day of June, 2013

David L. Lakey, M.D.
Commissioner

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