# FCEC Strategic Planning Meeting September 13, 2012 

Nicole Sintov, Ph.D.
Fish Contamination Education Collaborative

## July 2011- June 2012 Snapshot

- 8873 individuals received outreach
- 1069 anglers surveyed


## Who did we survey?

Ethnicity


## Age distribution

## 35

30
25
\% of
anglers 20

15
10
5

0
18-29 30-39 40-49 50-59 60+

## Years of fishing experience

25

20
\% of 15
anglers
10

5

0
<1 year
1-2
2-5
5-10 10-15
15-20
20+
years years years years years years

## What about fishing?

- $27 \%$ of anglers ( $\mathrm{n}=238$ ) caught at least one fish
- Few caught DNC fish ( $8 \%$ of total sample)

|  | \# anglers <br> who caught | \# anglers with <br> species In bucket | Planned <br> to eat | Planned <br> to give |
| :--- | :---: | :---: | :---: | :---: |
| Barracuda | 17 | 1 | 0 | 0 |
| Barred Sand <br> Bass | 5 | 5 | 2 | 1 |
| Black <br> Croaker | 1 | 1 | 0 | 0 |
| Topsmelt | 23 | 13 | 1 | 3 |
| White <br> Croaker | 31 | 14 | 1 | 5 |
| Non-DNC | 226 | 184 | 52 | 19 |

## Awareness of Contamination



## DNC Fish Post-Catch Behavior: Throw Back



## DNC Fish Post-Catch Behavior: Eat



## DNC Fish Post-Catch Behavior: Give to Family/Friends



## Summary



- $27 \%$ of all anglers surveyed caught at least one fish
- Few caught DNC fish ( $8 \%$ of those surveyed)
- Among these, many kept DNC fish in buckets
- Of those who kept fish in buckets, very few reported intentions to eat, but a moderate number proportion reported intentions to give away
- The most common post-catch behavior was to throw back DNC fish, regardless of outreach status


## Summary



- Compared to anglers who did not receive outreach:
- A greater proportion of those who did receive outreach reported awareness of DNC fish contamination
- A smaller proportion of those who did receive outreach stated that they usually threw back DNC fish
- A smaller proportion of those who did receive outreach stated that they usually eat DNC fish
- A greater proportion of those who did receive outreach stated that they usually give DNC fish to friends/family

Questions?

