

## **Seafood analyses by Chemical Residue 2002 - 2007**

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Bureau of Chemical Residue Laboratories, Florida Dept. of Agriculture and Consumer Services

379 seafood samples analyzed between January 2002 and December 2007

9 samples were collected by Florida but analyzed for fluoroquinolones by FDA

51 samples had findings for antibiotics that do not have tolerances.

21 samples were reported a violative

30 samples were reported as "no tolerance" but "no action indicated"

2002: 323 shrimp and crab samples analyzed for chloramphenicol. 32 positives

2004: 32 shrimp and crab samples analyzed for chloramphenicol. 1 positive

2005: 19 catfish samples analyzed for fluoroquinolones (9 analyzed by FDA). 15 positive

2007: 16 catfish samples analyzed for fluoroquinolones. 3 positive

### Imports versus Domestic Seafood

Most seafood analyzed was imported product.

In the case of chloramphenicol, we conducted a survey.

11 samples were US product, 1 was of unknown origin and all others were imported.

The worksheet "Seafood\_samples\_analyzed" shows the countries of origin.

Analyses for fluoroquinolones focused entirely on product from China and Vietnam.

All findings of antibiotics were from imported samples from SE Asia.

See worksheet "Seafood\_Positives"