

Growing Up as a Striped Bass

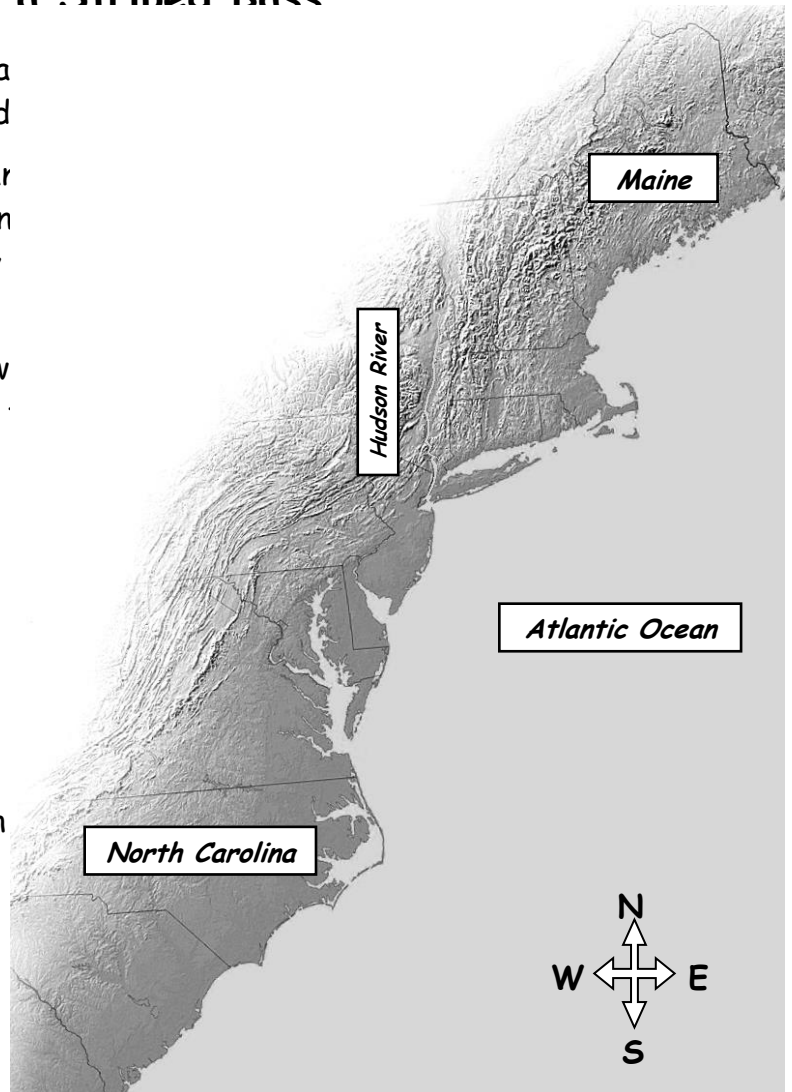
In spring, **anglers** catch big striped bass. Some of these fish are as big as a second

Striped bass live in the Atlantic Ocean and **migrate** into the Hudson to **spawn** in spring. They swim from the ocean into the river to lay their eggs. After the eggs hatch, these bass go back to the ocean.

Striped bass hatch from eggs in a few days. When they hatch, they don't look like their parents. Nearly all of them are silver. They get their stripes as they grow up.



Most young bass go out into the ocean when they are two years old. There they may swim north to Maine in summer. In winter they may swim south to North Carolina. They come back to the Hudson to spawn after they are four years old.



How Big? How Old

This table matches the length and weight of a striped bass to its age. For example, a bass 20 years old would be 55" long. It would weigh 70 pounds.

1. How old are you?
_____ years
2. A striped bass as old as you is
_____ inches long.
3. A striped bass your age weighs
_____ pounds.
4. How much do you weigh?
_____ pounds
5. How old is a striped bass that weighs the same as you?
_____ years
6. How tall are you? Have a partner measure your height. Use a ruler or tape measure.
_____ inches

Table showing length and weight of striped bass ages 6-22 years

Figures are approximate.

Age of bass (in years)	Length of bass (in inches)	Weight of bass (in pounds)
6 yr	27"	10 lb
7 yr	29"	11 lb
8 yr	31"	13 lb
9 yr	33"	16 lb
10 yr	35"	18 lb
11 yr	37"	21 lb
12 yr	39"	24 lb
13 yr	41"	27 lb
14 yr	43"	32 lb
15 yr	45"	36 lb
16 yr	47"	42 lb
17 yr	49"	47 lb
18 yr	51"	55 lb
19 yr	53"	60 lb
20 yr	55"	70 lb
21 yr	57"	83 lb
22 yr	59"	95 lb

7. If a striped bass is as long as you are tall, how old is it?
_____ years
8. If a student caught a 10 year and a 13 year old bass, what would be their combined weight?
_____ lbs.
9. How much longer is a 20 year old striped bass than a 12 year old striped bass?
_____ inches longer



A scientist weighs a striped bass.