

# Annual Fisheries Bulletin

## 2009 Commercial & Recreational Statistics



License and Statistics Section  
 PO Box 769  
 Morehead City, NC 28557  
 April 2010



The Annual Fisheries Bulletin contains the North Carolina commercial and recreational fisheries harvest statistics for 2009. Included in this bulletin are the 2009 landings from the commercial and recreational fisheries programs, along with the 2005 to 2008 landings for comparison purposes. The bulletin also contains a summary of commercial fishing trips by major gears.

The North Carolina Trip Ticket Program collects commercial fishery landings and effort statistics. This program mandates trip level fish dealer reporting of all finfish and shellfish landed in the state. Recreational fishery harvest and effort statistics are derived from the Marine Recreational Information Program (MRIP) that conducts recreational angler interviews at public access points, combined with telephone surveys.

### Total Pounds Harvested in 2009

Commercial	Recreational
68,636,665 pounds	13,567,106 pounds

### Top Five Species Caught In Each Fishery

Commercial		Recreational	
Species	Pounds	Species	Pounds
Blue crabs	28,815,230	Dolphinfish	3,864,480
Croaker	6,135,427	Bluefish	971,132
Shrimp	5,407,541	Spanish mackerel	892,641
Summer flounder	2,859,039	King mackerel	864,237
Southern flounder	2,395,384	Spotted seatrout	833,577

Issued by the North Carolina Division of Marine Fisheries, Department of Environment and Natural Resources.

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## North Carolina Commercial Landings

Issued: April 30, 2010

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	153,099	\$104,982
Anglerfish (Monkfish including Monklivers)	99,549	\$112,354
Bluefish	2,360,077	\$782,597
Bonito	9,981	\$14,060
Butterfish	56,481	\$26,799
Carp	14,087	\$1,019
Catfishes	412,075	\$77,698
Cobia	31,898	\$46,516
Croaker, Atlantic	6,135,427	\$3,003,858
Cutlassfish, Atlantic	59,379	\$38,519
Dolphinfish	610,932	\$1,028,309
Drum, Black	148,994	\$64,875
Drum, Red	193,618	\$314,964
Eel, American	65,573	\$154,753
Flounder, Southern	2,395,384	\$4,608,301
Flounder, Summer	2,859,039	\$5,513,799
Flounders, Other	261	\$202
Garfish	5,632	\$509
Grouper, Gag	220,925	\$733,054
Grouper, Red	296,255	\$774,109
Grouper, Scamp	71,225	\$232,278
Grouper, Snowy	32,927	\$94,025
Groupers, Other	16,134	\$45,265
Grunts	74,054	\$63,394
Hakes	561	\$155
Harvestfish (Starbutters)	96,742	\$117,965
Herring, River (Alewife and Blueback Herring)	643	\$836
Hogfish (Hog Snapper)	10,839	\$28,476
Jacks	4,891	\$3,880
Mackerel, Atlantic (Boston)	1,147	\$448
Mackerel, King	777,585	\$1,500,112
Mackerel, Spanish	961,811	\$929,748
Menhaden, Atlantic	2,142,733	\$229,648
Mullet, Sea (Kingfishes)	721,924	\$789,000
Mullet, Striped	1,685,615	\$715,265
Perch, White	376,820	\$303,971
Perch, Yellow	66,949	\$68,153
Pigfish	27,905	\$11,207
Pinfish	12,655	\$5,046
Pompano	21,668	\$58,228
Porgies	98,771	\$114,791
Pufferfish	799	\$344
Scup	244,337	\$100,956
Sea Basses	615,179	\$1,401,506
Seatrout, Spotted	320,247	\$528,985
Shad, American	167,631	\$204,142
Shad, Gizzard	73,232	\$2,197
Shad, Hickory	86,662	\$22,963

# 2009 North Carolina Commercial Landings

(continued)

	POUNDS (Whole/Round Weight)	VALUE
Sharks <sup>2</sup>	447,405	\$238,806
Sharks, Dogfish, Smooth	1,221,150	\$381,790
Sharks, Dogfish, Spiny	1,416,362	\$212,165
Sheepshead	132,386	\$82,337
Skates	*	*
Skippers	12,506	\$4,131
Snapper, Red	10,228	\$35,284
Snapper, Vermilion (Beeliner)	361,923	\$1,033,555
Snappers, Other	1,930	\$4,002
Spadefish, Atlantic	20,636	\$6,520
Spot	1,006,485	\$601,835
Striped Bass	310,604	\$747,308
Swordfish	502,884	\$1,319,917
Tilefish	469,293	\$735,189
Triggerfish	215,759	\$303,580
Tuna, Bigeye	168,089	\$536,721
Tuna, Bluefin	138,902	\$1,444,351
Tuna, Yellowfin	546,406	\$852,155
Tunas, Other	39,277	\$37,459
Tunny, Little (False Albacore)	146,088	\$61,559
Wahoo	16,199	\$38,542
Weakfish (Gray Trout)	163,146	\$163,210
Unclassified Fish for Food	81,205	\$142,962
Unclassified Fish for Industrial Use or Bait	59,109	\$9,716
<b>TOTAL FINFISH</b>	<b>32,321,701</b>	<b>\$33,969,558</b>
<b>SHELLFISH</b>		
Shrimp (Heads On) <sup>3</sup>	5,407,541	\$8,527,442
Clams, Hard (Meats)	350,624	\$2,036,419
	(18,008,601 Clams)	--
Whelks/Conchs (Meats)	11,901	\$21,593
Blue Crabs, Hard	28,815,230	\$24,809,410
Blue Crabs, Peeler	366,781	\$1,103,570
Blue Crabs, Soft	198,876	\$1,282,721
Stone Crabs	5,933	\$19,281
Octopus	4,410	\$4,863
Oysters (Meats)	573,312	\$2,653,994
	(108,377 Bushels)	--
Scallop, Bay (Meats)	29,003	\$124,256
Scallop, Sea (Meats)	382,010	\$2,278,321
Squid	52,339	\$37,384
Unclassified Shellfish	117,004	\$132,285
<b>TOTAL SHELLFISH</b>	<b>36,314,963</b>	<b>\$43,031,539</b>
<b>GRAND TOTAL</b>	<b>68,636,665</b>	<b>\$77,001,097</b>

<sup>1</sup> Includes species from the genus *Seriola* (amberjacks, almaco jacks, and banded rudderfish.)

<sup>2</sup> Includes shark fins and the following sharks: blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose.

<sup>3</sup> Includes brown, pink, and white shrimp.

\* Units and value not shown to avoid disclosure of private enterprise.

Updated: April 16, 2010

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	160,769	\$110,236
Anglerfish (Monkfish including Monklivers)	109,102	\$127,688
Bluefish	1,930,391	\$707,749
Bonito	16,576	\$19,937
Butterfish	77,199	\$40,053
Carp	6,344	\$753
Catfishes	361,456	\$91,752
Cobia	22,047	\$30,042
Croaker, Atlantic	5,791,874	\$3,141,941
Cutlassfish, Atlantic	21,614	\$13,059
Dolphinfish	289,207	\$572,628
Drum, Black	301,998	\$104,937
Drum, Red	229,809	\$352,426
Eel, American	23,833	\$53,624
Flounder, Southern	2,602,390	\$5,650,295
Flounder, Summer	2,406,603	\$5,236,001
Flounders, Other	305	\$386
Garfish	11,869	\$593
Grouper, Gag	179,673	\$616,241
Grouper, Red	474,404	\$1,234,039
Grouper, Scamp	86,483	\$288,607
Grouper, Snowy	26,700	\$80,973
Groupers, Other	18,353	\$54,605
Grunts	91,292	\$86,065
Hakes	1,091	\$362
Harvestfish (Starbutters)	75,285	\$77,282
Herring, River (Alewife and Blueback Herring)	1,292	\$775
Hogfish (Hog Snapper)	13,035	\$34,731
Jacks	3,490	\$2,400
Mackerel, Atlantic (Boston)	751	\$379
Mackerel, King	1,036,852	\$1,631,665
Mackerel, Spanish	415,405	\$545,300
Menhaden, Atlantic	645,231	\$70,339
Mullet, Sea (Kingfishes)	922,583	\$816,446
Mullet, Striped	1,675,859	\$672,108
Perch, White	398,307	\$318,802
Perch, Yellow	43,507	\$49,763
Pigfish	34,984	\$12,777
Pinfish	80,384	\$26,762
Pompano	18,081	\$49,608
Porgies	114,457	\$137,053
Pufferfish	680	\$318
Scup	205,868	\$164,204
Sea Basses	484,892	\$1,155,772
Seatrout, Spotted	304,430	\$466,588
Shad, American	118,971	\$168,826
Shad, Gizzard	58,933	\$1,768
Shad, Hickory	66,767	\$11,665

# 2008 North Carolina Commercial Landings

(continued)

	<b>POUNDS</b> (Whole/Round Weight)	<b>VALUE</b>
Sharks <sup>2</sup>	468,864	\$210,829
Sharks, Dogfish, Smooth	826,240	\$265,462
Sharks, Dogfish, Spiny	158,727	\$26,042
Sheepshead	89,726	\$53,053
Skates	384	\$76
Skippers	13,605	\$3,168
Snapper, Red	8,852	\$30,806
Snapper, Vermilion (Beeliner)	591,429	\$1,747,555
Snappers, Other	2,557	\$5,959
Spadefish, Atlantic	11,694	\$3,293
Spot	737,244	\$454,585
Striped Bass	373,450	\$822,566
Swordfish	444,559	\$1,133,936
Tilefish	404,295	\$659,213
Triggerfish	198,724	\$283,028
Tuna, Bigeye	272,340	\$922,083
Tuna, Bluefin	147,410	\$1,461,166
Tuna, Yellowfin	502,928	\$956,049
Tunas, Other	19,413	\$19,544
Tunny, Little (False Albacore)	103,743	\$40,280
Wahoo	11,615	\$27,002
Weakfish (Gray Trout)	170,469	\$149,044
Unclassified Fish for Food	56,489	\$115,555
Unclassified Fish for Industrial Use or Bait	54,957	\$6,961
<b>TOTAL FINFISH</b>	<b>27,631,139</b>	<b>\$34,427,579</b>
 <b>SHELLFISH</b>		
Shrimp (Heads On) <sup>3</sup>	9,423,815	\$19,243,008
Clams, Hard (Meats)	382,049	\$2,355,279
	(19,332,807 clams)	--
Whelks/Conchs (Meats)	10,270	\$18,614
Blue Crabs, Hard	32,338,889	\$25,429,231
Blue Crabs, Peeler	351,984	\$882,314
Blue Crabs, Soft	225,816	\$1,243,836
Stone Crabs	6,109	\$15,742
Octopus	4,022	\$5,878
Oysters (Meats)	466,176	\$2,039,175
	(88,124 bushels)	--
Scallop, Bay (Meats)	0	\$0
Scallop, Sea (Meats)	162,007	\$1,013,048
Squid	108,583	\$38,569
Unclassified Shellfish	99,086	\$102,214
<b>TOTAL SHELLFISH</b>	<b>43,581,871</b>	<b>\$52,394,492</b>
<b>GRAND TOTAL</b>	<b>71,213,009</b>	<b>\$86,822,071</b>

<sup>1</sup> Includes species from the genus *Seriola* (amberjacks, almaco jacks, and banded rudderfish.)

<sup>2</sup> Includes shark fins and the following sharks: blacktip, hammerhead, lemon, shortfin mako, thresher, and Atlantic sharpnose.

<sup>3</sup> Includes brown, pink, white and rock shrimp.

Updated: April 16, 2010

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	133,519	\$93,910
Anglerfish (Monkfish including Monklivers)	153,346	\$188,124
Bluefish	2,332,118	\$701,134
Bonito	16,085	\$20,403
Butterfish	122,124	\$62,851
Carp	26,580	\$2,852
Catfishes	475,217	\$129,282
Cobia	19,005	\$25,711
Croaker, Atlantic	7,301,296	\$2,726,029
Cutlassfish, Atlantic	27,042	\$27,968
Dolphinfish	369,472	\$726,111
Drum, Black	148,231	\$50,320
Drum, Red	243,658	\$354,400
Eel, American	37,937	\$73,977
Flounder, Southern	2,083,043	\$4,970,881
Flounder, Summer	2,670,174	\$6,364,022
Flounders, Other	312	\$316
Garfish	10,359	\$518
Grouper, Gag	200,818	\$652,226
Grouper, Red	448,580	\$1,179,470
Grouper, Scamp	110,983	\$353,144
Grouper, Snowy	48,354	\$152,739
Groupers, Other	19,058	\$56,795
Grunts	118,545	\$109,044
Hakes	785	\$271
Harvestfish (Starbutters)	90,151	\$99,919
Herring, River (Alewife and Blueback Herring)	1,103	\$856
Hogfish (Hog Snapper)	7,112	\$17,072
Jacks	2,176	\$1,030
Mackerel, Atlantic (Boston)	816	\$412
Mackerel, King	1,059,107	\$1,967,079
Mackerel, Spanish	487,879	\$731,076
Menhaden, Atlantic	1,134,167	\$139,178
Mullet, Sea (Kingfishes)	817,868	\$795,685
Mullet, Striped	1,668,804	\$721,171
Perch, White	174,494	\$130,426
Perch, Yellow	45,698	\$58,012
Pigfish	33,643	\$11,894
Pinfish	73,238	\$14,899
Pompano	19,553	\$36,105
Porgies	97,919	\$108,863
Pufferfish	930	\$339
Scup	66,979	\$42,756
Sea Basses	474,297	\$1,195,325
Seatrout, Spotted	374,722	\$524,465
Shad, American	300,032	\$280,582
Shad, Gizzard	84,998	\$2,550
Shad, Hickory	35,808	\$7,726

# 2007 North Carolina Commercial Landings

(continued)

	<b>POUNDS</b> (Whole/Round Weight)	<b>VALUE</b>
Sharks <sup>2</sup>	348,887	\$170,268
Sharks, Dogfish, Smooth	641,888	\$196,104
Sharks, Dogfish, Spiny	149,543	\$26,080
Sheepshead	77,173	\$41,235
Skates	2,335	\$332
Skippers	12,676	\$3,252
Snapper, Red	7,288	\$23,267
Snapper, Vermilion (Beeliner)	541,185	\$1,573,301
Snappers, Other	2,145	\$4,660
Spadefish, Atlantic	19,567	\$6,939
Spot	879,082	\$612,673
Striped Bass	576,384	\$1,238,956
Swordfish	645,396	\$1,769,054
Tilefish	58,218	\$87,888
Triggerfish	155,261	\$186,141
Tuna, Bigeye	339,750	\$1,088,203
Tuna, Bluefin	131,881	\$892,398
Tuna, Yellowfin	1,214,188	\$2,002,484
Tunas, Other	15,688	\$14,710
Tunny, Little (False Albacore)	134,674	\$48,748
Wahoo	24,306	\$55,644
Weakfish (Gray Trout)	175,597	\$149,208
Unclassified Fish for Food	58,804	\$101,965
Unclassified Fish for Industrial Use or Bait	71,786	\$4,430
<b>TOTAL FINFISH</b>	<b>30,451,831</b>	<b>\$36,207,859</b>
 <b>SHELLFISH</b>		
Shrimp (Heads On) <sup>3</sup>	9,552,155	\$17,937,913
Clams, Hard (Meats)	425,333	\$2,600,658
	(21,787,426 clams)	--
Whelks/Conchs (Meats)	12,414	\$18,804
Blue Crabs, Hard	20,562,159	\$18,109,497
Blue Crabs, Peeler	498,904	\$1,186,031
Blue Crabs, Soft	363,896	\$2,136,426
Stone Crabs	4,605	\$13,599
Octopus	4,183	\$6,440
Oysters (Meats)	441,431	\$2,244,707
	(83,446 bushels)	--
Scallop, Bay (Meats)	0	\$0
Scallop, Sea (Meats)	267,252	\$1,692,479
Squid	291,826	\$100,122
Unclassified Shellfish	50,370	\$76,988
<b>TOTAL SHELLFISH</b>	<b>32,474,528</b>	<b>\$46,123,664</b>
<b>GRAND TOTAL</b>	<b>62,926,359</b>	<b>\$82,331,523</b>

<sup>1</sup> Includes species from the genus *Seriola* (amberjacks, almaco jacks, and banded rudderfish.)

<sup>2</sup> Includes shark fins and the following sharks: blacktip, bull, hammerhead, shortfin mako, sandbar, thresher, tiger, and Atlantic sharpnose.

<sup>3</sup> Includes brown, pink, and white shrimp.

Updated: April 16, 2010

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	101,722	\$65,811
Anglerfish (Monkfish including Monklivers)	164,953	\$176,908
Bluefish	2,791,157	\$815,639
Bonito	9,770	\$10,503
Butterfish	94,430	\$50,843
Carp	29,285	\$2,873
Catfishes	429,948	\$121,288
Cobia	20,270	\$24,076
Croaker, Atlantic	10,396,554	\$3,562,502
Cutlassfish, Atlantic	6,153	\$4,668
Dolphinfish	159,452	\$307,239
Drum, Black	125,214	\$38,076
Drum, Red	169,206	\$232,818
Eel, American	33,581	\$70,893
Flounder, Southern	2,287,823	\$4,850,300
Flounder, Summer	3,981,413	\$8,449,646
Flounders, Other	2,397	\$1,417
Garfish	12,218	\$828
Grouper, Gag	240,927	\$707,641
Grouper, Red	240,782	\$587,538
Grouper, Scamp	104,964	\$303,898
Grouper, Snowy	102,554	\$256,074
Groupers, Other	19,643	\$50,429
Grunts	118,234	\$104,278
Hakes	974	\$294
Harvestfish (Starbutters)	88,040	\$107,606
Herring, River (Alewife and Blueback Herring)	109,847	\$84,276
Hogfish (Hog Snapper)	7,296	\$16,717
Jacks	2,260	\$1,144
Mackerel, Atlantic (Boston)	7,160	\$1,718
Mackerel, King	1,185,534	\$2,120,138
Mackerel, Spanish	470,662	\$617,689
Menhaden, Atlantic	962,648	\$147,779
Mullet, Sea (Kingfishes)	559,440	\$550,566
Mullet, Striped	1,728,607	\$977,756
Perch, White	156,426	\$124,299
Perch, Yellow	34,599	\$34,815
Pigfish	40,963	\$12,406
Pinfish	65,456	\$11,950
Pompano	6,075	\$10,989
Porgies	72,241	\$81,784
Pufferfish	402	\$138
Scup	140,062	\$96,932
Sea Basses	778,230	\$1,715,625
Seatrout, Spotted	312,620	\$410,695
Shad, American	184,965	\$201,026
Shad, Gizzard	66,808	\$2,672
Shad, Hickory	54,802	\$10,639

# 2006 North Carolina Commercial Landings

(continued)

	<b>POUNDS</b> (Whole/Round Weight)	<b>VALUE</b>
Sharks <sup>2</sup>	835,415	\$373,881
Sharks, Dogfish, Smooth	610,247	\$177,745
Sharks, Dogfish, Spiny	11,574	\$2,517
Sheepshead	57,481	\$28,167
Skates	839	\$210
Skippers	13,219	\$3,303
Snapper, Red	6,137	\$19,189
Snapper, Vermilion (Beeliner)	336,145	\$927,721
Snappers, Other	2,789	\$6,381
Spadefish, Atlantic	19,623	\$6,851
Spot	1,364,743	\$998,047
Striped Bass	281,736	\$680,902
Swordfish	615,877	\$1,500,495
Tilefish	138,090	\$186,677
Triggerfish	126,354	\$146,634
Tuna, Bigeye	505,745	\$1,373,891
Tuna, Bluefin	188,454	\$994,678
Tuna, Yellowfin	1,155,802	\$1,636,198
Tunas, Other	25,163	\$19,846
Tunny, Little (False Albacore)	106,617	\$35,703
Wahoo	16,426	\$37,879
Weakfish (Gray Trout)	363,078	\$310,697
Unclassified Fish for Food	52,042	\$57,814
Unclassified Fish for Industrial Use or Bait	130,831	\$8,864
<b>TOTAL FINFISH</b>	<b>35,643,190</b>	<b>\$37,670,132</b>
 <b>SHELLFISH</b>		
Shrimp (Heads On) <sup>3</sup>	5,736,649	\$9,141,435
Clams, Hard (Meats)	422,293	\$2,631,373
	(21,475,443 clams)	--
Whelks/Conchs (Meats)	12,180	\$13,731
Blue Crabs, Hard	24,408,932	\$14,146,592
Blue Crabs, Peeler	549,916	\$1,172,353
Blue Crabs, Soft	384,311	\$1,768,449
Stone Crabs	3,950	\$14,191
Octopus	3,578	\$5,705
Oysters (Meats)	447,889	\$2,234,558
	(84,667 bushels)	--
Scallop, Bay (Meats)	0	\$0
Scallop, Sea (Meats)	146,721	\$993,847
Squid	940,958	\$251,794
Unclassified Shellfish	42,781	\$41,360
<b>TOTAL SHELLFISH</b>	<b>33,100,157</b>	<b>\$32,415,388</b>
<b>GRAND TOTAL</b>	<b>68,743,347</b>	<b>\$70,085,519</b>

<sup>1</sup> Includes species from the genus *Seriola* (amberjacks, almaco jacks, and banded rudderfish.)

<sup>2</sup> Includes shark fins and the following sharks: blacktip, bull, hammerhead, shortfin mako, sandbar, thresher, tiger, and Atlantic sharpnose.

<sup>3</sup> Includes brown, pink, and white shrimp.

Updated: April 16, 2010

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	122,361	\$72,800
Anglerfish (Monkfish including Monklivers)	90,099	\$86,084
Bluefish	2,837,612	\$790,304
Bonito	11,672	\$7,286
Butterfish	69,374	\$36,638
Carp	38,443	\$4,872
Catfishes	401,516	\$91,165
Cobia	17,886	\$22,023
Croaker, Atlantic	11,903,292	\$3,408,527
Cutlassfish, Atlantic	2,234	\$1,245
Dolphinfish	139,761	\$258,625
Drum, Black	44,989	\$12,192
Drum, Red	128,770	\$173,040
Eel, American	49,278	\$106,769
Flounder, Southern	1,870,754	\$3,462,308
Flounder, Summer	4,064,464	\$7,500,273
Flounders, Other	1,508	\$688
Garfish	10,857	\$109
Grouper, Gag	251,645	\$697,713
Grouper, Red	140,333	\$310,511
Grouper, Scamp	84,802	\$226,857
Grouper, Snowy	86,131	\$199,131
Groupers, Other	16,366	\$39,920
Grunts	90,364	\$76,568
Hakes	619	\$174
Harvestfish (Starbutters)	70,251	\$82,294
Herring, River (Alewife and Blueback Herring)	250,021	\$128,834
Hogfish (Hog Snapper)	7,877	\$18,127
Jacks	2,095	\$968
Mackerel, Atlantic (Boston)	312	\$79
Mackerel, King	1,246,088	\$2,053,692
Mackerel, Spanish	446,001	\$586,845
Menhaden, Atlantic	13,386,245	\$1,223,078
Mullet, Sea (Kingfishes)	296,263	\$271,731
Mullet, Striped	1,620,394	\$801,181
Perch, White	178,146	\$108,855
Perch, Yellow	23,254	\$28,488
Pigfish	30,469	\$9,251
Pinfish	36,345	\$5,944
Pompano	6,519	\$10,169
Porgies	47,864	\$44,799
Pufferfish	404	\$151
Scup	352,422	\$156,920
Sea Basses	690,201	\$1,332,261
Seatrout, Spotted	129,601	\$173,533
Shad, American	191,301	\$205,304
Shad, Gizzard	82,963	\$4,148
Shad, Hickory	173,886	\$39,687

# 2005 North Carolina Commercial Landings

(continued)

	<b>POUNDS</b> (Whole/Round Weight)	<b>VALUE</b>
Sharks <sup>2</sup>	1,175,544	\$610,086
Sharks, Dogfish, Smooth	647,578	\$181,174
Sharks, Dogfish, Spiny	18,865	\$5,974
Sheepshead	53,259	\$21,234
Skates	1,264	\$251
Skippers	12,704	\$2,495
Snapper, Red	7,253	\$21,331
Snapper, Vermilion (Beeliner)	421,952	\$1,086,272
Snappers, Other	3,624	\$8,452
Spadefish, Atlantic	35,445	\$9,059
Spot	1,714,484	\$905,013
Striped Bass	864,289	\$1,673,068
Swordfish	609,200	\$1,508,598
Tilefish	44,014	\$52,576
Triggerfish	145,639	\$162,533
Tuna, Bigeye	273,537	\$840,623
Tuna, Bluefin	206,859	\$1,486,973
Tuna, Yellowfin	681,083	\$945,408
Tunas, Other	20,391	\$23,547
Tunny, Little (False Albacore)	88,741	\$24,183
Wahoo	14,980	\$32,814
Weakfish (Gray Trout)	421,779	\$357,062
Unclassified Fish for Food	63,661	\$53,332
Unclassified Fish for Industrial Use or Bait	163,063	\$12,519
<b>TOTAL FINFISH</b>	<b>49,433,258</b>	<b>\$34,896,733</b>
<b>SHELLFISH</b>		
Shrimp (Heads On) <sup>3</sup>	2,357,516	\$4,409,124
Clams, Hard (Meats)	412,995	\$2,777,957
	(21,165,143 Clams)	--
Whelks/Conchs (Meats)	10,964	\$11,744
Blue Crabs, Hard	23,571,451	\$15,374,714
Blue Crabs, Peeler	1,166,270	\$1,902,625
Blue Crabs, Soft	692,398	\$2,996,574
Stone Crabs	4,485	\$10,466
Octopus	2,528	\$4,287
Oysters (Meats)	378,014	\$1,682,646
	(71,458 Bushels)	--
Scallop, Bay (Meats)	0	\$0
Scallop, Sea (Meats)	62,216	\$424,604
Squid	1,498,747	\$368,018
Unclassified Shellfish	37,844	\$29,781
<b>TOTAL SHELLFISH</b>	<b>30,195,429</b>	<b>\$29,992,539</b>
<b>GRAND TOTAL</b>	<b>79,628,687</b>	<b>\$64,889,272</b>

<sup>1</sup> Includes species from the genus *Seriola* (amberjacks, almaco jacks, and banded rudderfish.)

<sup>2</sup> Includes shark fins and the following sharks: blacktip, bull, hammerhead, lemon, shortfin mako, sandbar, thresher, tiger, and Atlantic sharpnose.

<sup>3</sup> Includes brown, pink, and white shrimp.

# North Carolina Commercial Fishing Trips By Major Gears

(2005 - 2009)

Gear	Trips				
	2005	2006	2007	2008	2009 <sup>1</sup>
Beach Seine	681	317	242	329	123
By Hand	14,647	14,688	18,367	16,931	16,812
Cast Net	517	495	563	552	880
Channel Net	870	911	962	1,118	1,089
Clam Dredges	429	391	344	471	355
Clam Trawl Kicking	538	373	214	423	538
Crab Pot	57,817	48,167	49,162	47,273	54,440
Crab Trawl	1,126	303	157	314	476
Eel Pot	159	103	86	40	82
Fish Pot	861	1,022	815	689	909
Flounder Trawl	400	378	369	335	330
Flynet	265	221	160	161	241
Fyke Net	330	308	380	307	293
Gigs	1,225	1,396	1,955	1,554	1,572
Gill Net – Anchored	39,161	39,054	41,458	39,955	39,531
Gill Net – Drift	435	255	173	190	107
Gill Net – Runaround	2,364	2,687	2,780	2,827	3,244
Haul Seines <sup>2</sup>	473	539	438	383	380
Longlines	428	488	384	437	514
Oyster Dredge	2,343	2,487	1,733	2,691	4,447
Peeler Pot	3,780	3,407	3,466	3,396	2,727
Pound Nets	2,269	2,234	2,311	1,880	2,355
Purse Seine	15	0	0	0	0
Rakes	12,780	16,099	16,808	12,811	11,329
Rod-n-Reel	2,707	2,886	3,569	3,443	3,237
Scallop Scoop	0	0	0	0	701
Shrimp Trawl	4,553	5,710	6,735	5,995	5,747
Skimmer Trawl	1,137	1,366	1,574	953	805
Spears (Diving)	45	47	99	121	98
Tongs	4,412	5,682	5,924	5,762	4,956
Trolling	4,193	4,497	4,965	3,852	4,034
Trotline	85	65	46	0	1
Other Gears <sup>3</sup>	47	55	88	53	159
<b>Total trips<sup>4</sup></b>	<b>155,359</b>	<b>150,126</b>	<b>159,296</b>	<b>148,929</b>	<b>156,829</b>

A **trip** is defined as the time period beginning when a vessel or fisherman leaves port to conduct fishing activities and ends when that vessel or fisherman returns to land the catch. The duration of a trip can vary from a few hours, as in hand clamming, to several days, as in ocean flounder trawling. An assessment of the number of trips gives an indication of the amount of effort conducted by commercial fishermen within that fishery.

<sup>1</sup> Trips are preliminary.

<sup>2</sup> Includes long hauls, common seines, and swipe nets.

<sup>3</sup> Includes butterfly nets, conch pots, dip nets, crab dredges, sea scallop dredges and trawls, shrimp pots and turtle pots.

<sup>4</sup> Total trips are not equal to the sum of trips by gear due to multi-gear trips.

Source: North Carolina Division of Marine Fisheries Trip Ticket Program (April 2010).

# PRELIMINARY

## North Carolina Marine Recreational Finfish Harvest

### 2008 and 2009

<u>SPECIES</u>	<u>NUMBER 2008</u>	<u>NUMBER 2009</u>	<u>POUNDS 2008</u>	<u>POUNDS 2009</u>
Amberjacks	13,867	18,239	307,182	504,142
Barracudas	7,386	1,307	89,855	12,665
Bluefish	1,299,111	856,405	1,113,333	971,132
Bonito	2,702	1,318	18,764	1,966
Cobia	2,447	7,549	84,395	186,455
Croaker, Atlantic	372,778	350,398	154,940	123,902
Dolphin	381,787	376,125	3,370,519	3,864,480
Drum, Red	56,733	73,446	261,971	358,188
Drum, Black	381,737	101,274	550,140	132,497
Flounder, Southern	174,779	135,531	420,443	297,790
Flounder, Summer	53,090	58,093	81,583	86,314
Groupers	101,840	32,804	1,247,617	320,764
Grunts	129,219	98,259	129,097	113,929
Jacks	15,699	8,182	52,648	17,925
Kingfishes	1,170,176	804,759	391,258	327,841
Mackerel, King	108,788	80,174	875,640	864,237
Mackerel, Spanish	686,501	703,393	783,339	892,641
Perch, Silver	9,697	10,516	1,812	2,784
Pigfish	237,161	252,396	78,335	101,175
Pinfish	217,262	152,694	55,753	34,069
Pompano	207,159	96,681	95,395	45,383
Porgies	47,724	35,985	79,268	60,943
Puffers	225,184	72,071	46,083	36,607
Sea Bass, Black	68,774	115,710	90,978	145,210
Seatrout, Spotted	584,024	509,416	922,743	833,577
Sharks	3,283	5,479	22,879	34,967
Sharks, Dogfish	9,140	1,054	2,826	10,044
Sheepshead	189,327	147,438	328,719	265,319
Snappers	129,491	49,576	164,837	75,574
Spot	2,345,372	1,168,436	834,820	401,480
Striped Bass <sup>1</sup>	44,890	7,375	938,713	209,858
Tuna, Bluefin <sup>2</sup>	133	135	15,537	17,112
Tuna, Yellowfin	27,043	29,625	769,469	803,344
Wahoo	13,254	13,401	310,999	409,642
Weakfish	137,564	81,643	139,369	103,232

<sup>1</sup> Striped Bass landings reflect Atlantic Ocean catches only.

<sup>2</sup> Landings for Atlantic Bluefin Tuna (ABT) reflect the Highly Migratory Species fishing year (January 1 through December 31t).

**NOTE:** The number and pounds of finfish listed represent estimated harvest; finfish released alive are not included. Recreational finfish catches from headboats are not included in this table. The National Marine Fisheries Service collected headboat data separately in 2008 and 2009.

# North Carolina Marine Recreational Finfish Harvest

## 2005, 2006 and 2007

<u>SPECIES</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>NUMBER</u>	<u>POUNDS</u>	<u>POUNDS</u>	<u>POUNDS</u>
	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Amberjacks	1,699	5,867	6,999	45,522	89,471	121,787
Barracudas	3,205	253	1,742	35,378	2,771	23,133
Bluefish	1,374,124	1,128,157	1,338,333	1,191,719	1,209,785	1,469,414
Bonito	2,145	1,201	6,653	9,819	5,560	28,680
Cobia	16,622	4,722	2,900	423,545	134,430	82,785
Croaker, Atlantic	292,629	434,735	397,702	143,964	151,403	87,013
Dolphin	686,045	590,139	608,422	5,921,443	4,761,594	5,717,862
Drum, Red	53,268	51,522	65,353	242,081	217,464	318,157
Drum, Black	75,822	105,606	231,516	169,261	169,706	239,241
Flounder, Southern	161,292	172,136	154,429	368,101	366,400	366,305
Flounder, Summer	128,926	152,683	184,476	180,924	207,770	289,486
Groupers	44,615	62,672	85,200	405,146	767,675	717,042
Grunts	113,732	115,306	144,736	100,800	133,339	169,900
Jacks	56,860	33,493	11,262	24,730	31,105	84,172
Kingfishes	736,798	687,833	771,497	307,973	251,106	389,414
Mackerel, King	152,561	119,249	228,669	1,348,144	1,082,351	2,004,574
Mackerel, Spanish	331,601	305,343	491,357	359,932	454,749	729,687
Perch, Silver	13,618	21,640	53,244	3,682	3,523	8,613
Pigfish	346,982	249,591	275,950	149,041	93,561	94,886
Pinfish	243,187	173,533	144,039	61,754	81,993	59,806
Pompano	183,143	81,058	97,182	74,007	45,291	53,953
Porgies	25,288	14,739	33,694	40,513	27,165	54,899
Puffers	22,456	30,798	23,887	10,222	5,655	5,536
Sea Bass, Black	241,205	156,063	121,722	229,896	151,075	196,134
Seatrout, Spotted	512,262	577,537	525,156	628,744	941,161	988,527
Sharks	16,205	4,736	9,301	26,141	39,176	51,716
Sharks, Dogfish	8,403	2,652	4,849	57,632	19,989	2,383
Sheepshead	44,680	59,453	221,579	211,793	197,638	732,983
Snappers	52,368	46,618	88,540	71,189	66,352	124,273
Spot	3,125,897	2,770,151	4,268,838	1,103,842	978,181	1,378,993
Striped bass <sup>1</sup>	104,997	90,753	45,502	2,195,067	2,153,231	1,048,581
Tuna, Bluefin <sup>2</sup>	16	31	174	2,125	5,452	18,861
Tuna, Yellowfin	216,080	244,357	114,638	6,061,936	7,089,259	3,216,095
Wahoo	16,943	17,736	36,197	502,635	390,880	1,025,379
Weakfish	163,265	153,696	114,332	157,977	139,392	125,459

<sup>1</sup> Striped bass landings reflect Atlantic Ocean catches only.

<sup>2</sup> Landings for Bluefin Tuna represent Highly Migratory Species fishing year (January 1 through December 31).

**NOTE:** The number and pounds of finfish listed represent estimated harvest; finfish released alive are not included. Recreational finfish catches from headboats are included for 2005 and 2006 only. Recreational finfish catches from headboats are not included in 2007. The National Marine Fisheries Service collected headboat data separately in 2007.

# North Carolina Coastal Angling Program

## North Carolina Marine Recreational Finfish Harvest and Release Catch Estimates

Year	<u>Number Harvested</u>	<u>Pounds Harvested</u>	<u>Number Released</u>
2005	12,738,334	22,077,464	16,027,278
2006	11,854,532	23,806,139	20,652,808
2007	14,863,238	23,348,687	19,986,627
2008	12,194,407	15,895,794	19,971,837
2009	8,946,030	13,567,106	16,664,636

## North Carolina Marine Recreational Fishing Trip Estimates (number)

Year	<u>Beach/Bank</u>	<u>Charter Boat</u>	<u>Manmade</u>	<u>Private Boat</u>	<u>Headboat</u>	<u>Total</u>
2005	2,148,335	253,162	1,980,210	2,353,569	50,642	6,785,918
2006	2,227,317	229,179	2,073,130	2,656,155	60,735	7,246,516
2007	2,012,304	212,284	1,897,366	2,783,516	73,838	6,979,308
2008	2,308,667	189,757	2,038,901	2,550,207	93,201	7,180,733
2009	1,892,896	146,331	1,553,506	2,031,935	72,849	5,697,517

## Coastal Recreational Fishing License (CRFL) Sales by Residency, 2007 - 2009.

Year	<u>In State</u>	<u>Out-of-State</u>	<u>Total</u>
2007	315,221	154,300	469,521
2008	267,129	144,754	411,883
2009	282,823	152,265	435,088
Grandfathered <sup>1</sup>	250,239	6,460	256,699

<sup>1</sup> All lifetime inland state fishing licenses sold prior to 2007 were grandfathered into the new CRFL requirement on January 01, 2007.

### Survey Methods

The survey consists of telephone and on-site angler interviews. Telephone interviews are used to collect data on number of trips, fishing location, and when these trips were made. Information on actual catch (species, number, weight, and length) is collected through on-site angler interviews. Information from both types of interviews is combined to produce estimates of total number and pounds of finfish caught.

### Precision of Estimates

Numbers and pounds presented are estimates, not actual counts, therefore having varying levels of precision.



Coastal recreational fishery statistics are provided through participation in the Marine Recreational Information Program. In North Carolina, this project is supported in part by the U.S. Fish and Wildlife Service through the Sport Fish Restoration Program, Grant F-31.