



# Annual Fisheries Bulletin

## 2017 Commercial and Recreational Statistics

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

May 2018

Included in this bulletin are the finalized 2017 landings and harvest information from the commercial and recreational fisheries programs, along with the 2013 to 2016 landings for comparison. The bulletin also contains a summary of commercial fishing trips by major gear.

The North Carolina Trip Ticket Program collects commercial fishery landings and effort statistics. This program collects trip level fish dealer reports for 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 and telephone/mail surveys.

### Total Pounds Harvested in 2017

Commercial
54,364,185 pounds

Recreational
11,024,294 pounds

### Top Five Species Caught in Each Fishery

Commercial	
Species	Pounds
Blue Crabs, Hard	18,069,170
Shrimp (Heads On)	13,892,730
Flounder, Summer	1,563,045
Bluefish	1,544,014
Flounder, Southern	1,394,552

Recreational	
Species	Pounds
Tuna, Yellowfin	2,980,821
Dolphin	1,486,909
Bluefish	690,018
Seatrout, Spotted	580,849
Wahoo	497,341

Issued by the North Carolina Division of Marine Fisheries, Department of Environmental Quality

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# 2017 North Carolina Commercial Landings 2017

Issued: May 2018

	<b>POUNDS (Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	127,574	\$162,196
Anglerfish (Monkfish Including Monklivers)	66,225	\$60,045
Bluefish	1,544,014	\$999,629
Bonito, Atlantic	11,342	\$20,256
Butterfish	76,097	\$38,791
Carp	18,346	\$2,101
Catfishes	1,165,136	\$399,413
Cobia	20,842	\$50,003
Croaker, Atlantic	1,007,963	\$1,133,533
Cutlassfish, Atlantic	49,975	\$86,733
Dogfish, Smooth	154,440	\$72,966
Dogfish, Spiny	393,085	\$39,346
Dolphinfish	197,999	\$719,321
Drum, Black	182,876	\$185,198
Drum, Red	186,463	\$496,725
Eel, American	20,211	\$11,839
Flounder, Southern	1,394,552	\$5,655,489
Flounder, Summer	1,563,045	\$6,315,997
Flounders, Other	*	*
Garfish	22,719	\$3,924
Grouper, Gag	97,702	\$456,023
Grouper, Red	18,250	\$78,146
Grouper, Scamp	34,106	\$164,006
Grouper, Snowy	65,044	\$280,161
Groupers, Other	8,373	\$35,093
Grunts	42,192	\$45,428
Hakes	2,946	\$1,987
Harvestfish (Starbutters)	62,528	\$96,177
Herring, River (Alewife and Blueback)	0	\$0
Hogfish (Hog Snapper)	15,776	\$70,760
Jacks (Crevalle, Bluerunner, Rainbowrunner)	5,293	\$3,715
Mackerel, Atlantic (Boston)	992	\$470
Mackerel, King	629,374	\$1,266,308
Mackerel, Spanish	815,972	\$1,384,479
Menhaden, Atlantic	752,277	\$157,180
Mullet, Sea (Kingfishes)	942,291	\$1,095,851
Mullet, Striped	1,362,073	\$1,033,450
Perch, White	171,756	\$125,448
Perch, Yellow	16,131	\$21,621
Pigfish	9,203	\$4,530
Pinfish	520	\$145
Pompano	21,545	\$49,419
Porgies	64,964	\$108,395
Pufferfish	4,481	\$1,782
Scup	188,852	\$107,355
Sea Basses	631,879	\$1,860,934
Seatrout, Spotted	299,874	\$779,758

# 2017 North Carolina Commercial Landings

(continued)

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Shad, American	92,525	\$111,819
Shad, Gizzard	165,553	\$8,278
Shad, Hickory	73,675	\$20,201
Sharks <sup>2</sup>	862,171	\$424,465
Sheepshead	128,275	\$154,923
Skates	45,467	\$9,007
Skippers	10,505	\$3,483
Snapper, Red <sup>3</sup>	9,542	\$47,810
Snapper, Vermilion (Beeliner)	263,877	\$924,225
Snappers, Other	7,422	\$26,840
Spadefish	18,833	\$13,414
Spot	413,995	\$521,975
Striped Bass	99,009	\$288,888
Swordfish	458,361	\$1,138,260
Tilefish, Blueline	46,431	\$154,761
Tilefishes, Other	42,258	\$181,179
Triggerfishes	148,166	\$403,689
Tuna, Bigeye	380,039	\$1,350,709
Tuna, Bluefin	323,251	\$1,212,083
Tuna, Yellowfin	1,079,709	\$2,325,468
Tunas, Other	72,220	\$70,813
Tunny, Little (False Albacore)	216,424	\$112,405
Unclassified Fish for Food	94,659	\$130,869
Unclassified Fish for Industrial/Bait	95,161	\$41,114
Wahoo	28,929	\$110,448
Weakfish (Grey Trout)	85,440	\$129,131
<b>TOTAL FINFISH</b>	<b>19,729,195</b>	<b>\$35,598,383</b>
<b>SHELLFISH</b>		
Blue Crabs, Hard	18,069,170	\$17,776,188
Blue Crabs, Peeler	776,234	\$1,649,626
Blue Crabs, Soft	427,753	\$2,792,000
Clams, Hard (Meats)	273,280	\$2,174,491
	<i>(14,417,980 Numbers)</i>	
Oysters (Meats)	836,791	\$5,571,391
	<i>(158,184 Bushels)</i>	
Octopus	330	\$692
Scallop, Sea (Meats)	104,181	\$913,116
Shrimp (Heads On) <sup>4</sup>	13,892,730	\$29,597,826
Squid	41,071	\$35,418
Stone Crabs	7,181	\$20,762
Unclassified Shellfish	150,329	\$217,696
Whelks/Conchs (Meats)	55,939	\$161,199
<b>TOTAL SHELLFISH</b>	<b>34,634,989</b>	<b>\$60,910,405</b>
<b>GRAND TOTAL</b>	<b>54,364,185</b>	<b>\$96,508,788</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: blacknose, blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose

<sup>3</sup> The red snapper fishery closed on January 4, 2010 with restricted openings occurring in some years.

<sup>4</sup> Includes brown, pink, and white shrimp

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

# 2016 North Carolina Commercial Landings 2016

Updated: April 2018

	<b>POUNDS (Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	132,496	\$147,331
Anglerfish (Monkfish Including Monklivers)	50,883	\$47,173
Bluefish	1,148,126	\$599,918
Bonito, Atlantic	14,838	\$26,780
Butterfish	63,542	\$31,387
Carp	27,688	\$3,453
Catfishes	992,439	\$238,725
Cobia	48,244	\$107,952
Croaker, Atlantic	2,092,135	\$2,216,106
Cutlassfish, Atlantic	56,723	\$103,316
Dogfish, Smooth	178,694	\$73,243
Dogfish, Spiny	2,271,201	\$235,069
Dolphinfish	356,053	\$1,271,271
Drum, Black	90,012	\$82,200
Drum, Red	77,017	\$202,785
Eel, American	39,911	\$88,195
Flounder, Southern	897,765	\$3,610,533
Flounder, Summer	2,071,089	\$8,238,703
Flounders, Other	1,209	\$3,478
Garfish	16,424	\$4,982
Grouper, Gag	114,902	\$511,245
Grouper, Red	21,011	\$84,600
Grouper, Scamp	41,056	\$190,160
Grouper, Snowy	70,403	\$282,182
Groupers, Other	10,357	\$41,102
Grunts	39,843	\$42,17
Hakes	42,967	\$44,411
Harvestfish (Starbutters)	123,266	\$211,512
Herring, River (Alewife and Blueback)	0	\$0
Hogfish (Hog Snapper)	9,195	\$39,452
Jacks (Crevalle, Bluerunner, Rainbowrunner)	9,455	\$5,924
Mackerel, Atlantic (Boston)	663	\$305
Mackerel, King	420,088	\$868,542
Mackerel, Spanish	601,615	\$1,068,237
Menhaden, Atlantic	397,725	\$75,167
Mullet, Sea (Kingfishes)	831,974	\$1,004,314
Mullet, Striped	965,198	\$669,760
Perch, White	242,106	\$166,889
Perch, Yellow	29,404	\$41,609
Pigfish	15,331	\$7,556
Pinfish	404	\$138
Pompano	18,601	\$44,092
Porgies	45,918	\$80,872
Pufferfish	4,567	\$2,109
Scup	111,908	\$72,871
Sea Basses	422,720	\$1,342,582
Seatrout, Spotted	253,991	\$661,107

# 2016 North Carolina Commercial Landings

(continued)

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Shad, American	63,286	\$89,335
Shad, Gizzard	173,155	\$30,302
Shad, Hickory	96,543	\$29,418
Sharks <sup>2</sup>	951,814	\$403,736
Sheepshead	93,506	\$116,501
Skates	25,488	\$4,905
Skippers	12,861	\$4,030
Snapper, Red <sup>3</sup>	0	\$0
Snapper, Vermilion (Beeliner)	266,150	\$909,274
Snappers, Other	9,278	\$32,681
Spadefish	15,231	\$9,189
Spot	235,670	\$295,019
Striped Bass	146,189	\$432,127
Swordfish	445,415	\$1,202,276
Tilefish, Blueline	75,536	\$242,806
Tilefish, Other	36,252	\$153,007
Triggerfishes	131,626	\$345,575
Tuna, Bigeye	287,442	\$1,037,207
Tuna, Bluefin	156,198	\$517,114
Tuna, Yellowfin	668,360	\$1,410,177
Tunas, Other	102,854	\$119,272
Tunny, Little (False Albacore)	233,501	\$110,271
Unclassified Fish for Industrial/Bait	43,142	\$30,344
Unclassified Fish for Food	97,325	\$108,618
Wahoo	25,307	\$93,707
Weakfish (Grey Trout)	79,640	\$120,548
<b>TOTAL FINFISH</b>	<b>19,903,083</b>	<b>\$32,696,777</b>
<b>SHELLFISH</b>		
Blue Crabs, Hard	24,732,127	\$20,738,465
Blue Crabs, Peeler	445,844	\$1,314,879
Blue Crabs, Soft	284,769	\$2,063,004
Clams, Hard (Meats)	331,215	\$2,578,120
	<i>(17,384,413 Numbers)</i>	
Oysters (Meats)	653,889	\$4,045,574
	<i>(123,609 Bushels)</i>	
Octopus	230	\$477
Scallop, Sea (Meats)	171,159	\$1,995,270
Shrimp (Heads On) <sup>4</sup>	13,191,267	\$28,241,463
Squid	45,841	\$40,683
Stone Crabs	7,908	\$21,594
Unclassified Shellfish	83,923	\$89,390
Whelks/Conchs (Meats)	76,249	\$191,124
<b>TOTAL SHELLFISH</b>	<b>40,037,421</b>	<b>\$61,350,268</b>
<b>GRAND TOTAL</b>	<b>59,940,504</b>	<b>\$94,047,045</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: blacknose, blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose

<sup>3</sup> The red snapper fishery closed on January 4, 2010 with restricted openings occurring in some years.

<sup>4</sup> Includes brown, pink, and white shrimp

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

# 2015 North Carolina Commercial Landings 2015

Updated: April 2018

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	146,498	\$161,768
Anglerfish (Monkfish Including Monklivers)	112,863	\$106,081
Bluefish	804,336	\$445,293
Bonito, Atlantic	20,989	\$32,905
Butterfish	62,658	\$28,237
Carp	37,791	\$3,071
Catfishes	917,965	\$262,840
Cobia	52,684	\$113,176
Croaker, Atlantic	1,819,070	\$1,646,377
Cutlassfish, Atlantic	178,077	\$309,752
Dogfish, Smooth	268,429	\$98,113
Dogfish, Spiny	4,247,213	\$532,180
Dolphinfish	320,961	\$973,324
Drum, Black	51,103	\$43,158
Drum, Red	80,393	\$196,144
Eel, American	57,791	\$142,826
Flounder, Southern	1,202,930	\$3,823,707
Flounder, Summer	2,878,753	\$9,092,527
Flounders, Other	7,638	\$26,179
Garfish	37,651	\$5,648
Grouper, Gag	127,194	\$580,929
Grouper, Red	35,258	\$138,669
Grouper, Scamp	36,390	\$161,478
Grouper, Snowy	47,121	\$184,206
Groupers, Other	15,234	\$57,065
Grunts	32,684	\$33,221
Hakes	1,407	\$685
Harvestfish (Starbutters)	164,046	\$221,595
Herring, River (Alewife and Blueback)	0	\$0
Hogfish (Hog Snapper)	8,238	\$33,500
Jacks (Crevalle, Bluerunner, Rainbowrunner)	7,607	\$4,692
Mackerel, Atlantic (Boston)	1,861	\$796
Mackerel, King	391,315	\$800,688
Mackerel, Spanish	561,409	\$1,034,231
Menhaden, Atlantic	896,918	\$152,241
Mullet, Sea (Kingfishes)	786,515	\$860,461
Mullet, Striped	1,247,044	\$804,675
Perch, White	161,596	\$124,499
Perch, Yellow	41,654	\$54,013
Pigfish	20,763	\$7,507
Pinfish	845	\$304
Pompano	22,085	\$39,973
Porgies	54,464	\$92,779
Pufferfish	9,578	\$5,861
Scup	229,696	\$130,029
Sea Basses	467,953	\$1,366,822
Seatrout, Spotted	128,762	\$318,307

# 2015 North Carolina Commercial Landings

(continued)

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Shad, American	98,118	\$93,657
Shad, Gizzard	97,970	\$4,898
Shad, Hickory	148,714	\$42,916
Sharks <sup>2</sup>	795,831	\$338,283
Sheepshead	124,836	\$139,237
Skates	44,848	\$8,349
Skippers	16,736	\$4,636
Snapper, Red <sup>3</sup>	0	\$0
Snapper, Vermilion (Beeliner)	225,481	\$781,211
Snappers, Other	6,549	\$22,776
Spadefish	15,996	\$8,177
Spot	377,358	\$322,198
Striped Bass	141,824	\$450,208
Swordfish	593,258	\$1,277,355
Tilefish, Blueline	27,181	\$69,502
Tilefishes, Other	18,173	\$65,726
Triggerfishes	131,536	\$331,805
Tuna, Bigeye	369,347	\$1,277,767
Tuna, Bluefin	118,159	\$200,380
Tuna, Yellowfin	515,014	\$1,191,039
Tunas, Other	152,716	\$128,529
Tunny, Little (False Albacore)	164,852	\$85,437
Unclassified Fish for Industrial/Bait	67,995	\$8,066
Unclassified Fish for Food	138,824	\$108,871
Wahoo	18,380	\$65,475
Weakfish (Grey Trout)	80,235	\$115,834
<b>TOTAL FINFISH</b>	<b>23,293,361</b>	<b>\$32,394,864</b>
<b>SHELLFISH</b>		
Blue Crabs, Hard	31,040,008	\$29,626,984
Blue Crabs, Peeler	706,660	\$2,106,108
Blue Crabs, Soft	380,375	\$2,247,306
Clams, Hard (Meats)	415,027	\$5,038,973
	<i>(21,126,582 Numbers)</i>	
Oysters (Meats)	631,050	\$3,898,079
	<i>(119,291 Bushels)</i>	
Octopus	209	\$388
Scallop, Sea (Meats)	198,393	\$2,213,074
Shrimp (Heads On) <sup>4</sup>	9,090,560	\$16,824,594
Squid	25,516	\$22,212
Stone Crabs	8,158	\$22,925
Unclassified Shellfish	91,124	\$177,869
Whelks/Conchs (Meats)	65,221	\$137,526
<b>TOTAL SHELLFISH</b>	<b>42,652,301</b>	<b>\$62,316,038</b>
<b>GRAND TOTAL</b>	<b>65,945,662</b>	<b>\$94,710,902</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: blacknose, blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose

<sup>3</sup> The red snapper fishery closed on January 4, 2010 with restricted openings occurring in some years.

<sup>4</sup> Includes brown, pink, and white shrimp

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



# 2014 North Carolina Commercial Landings 2014

Updated: April 2018

	<b>POUNDS</b> <b>(Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	193,001	\$198,899
Anglerfish (Monkfish Including Monkfish)	76,392	\$85,364
Bluefish	2,019,279	\$889,710
Bonito, Atlantic	9,081	\$14,386
Butterfish	53,606	\$27,287
Carp	16,456	\$1,557
Catfishes	521,540	\$158,480
Cobia	41,798	\$87,931
Croaker, Atlantic	2,629,908	\$1,865,595
Cutlassfish, Atlantic	165,375	\$221,870
Dogfish, Smooth	498,904	\$213,763
Dogfish, Spiny	5,650,285	\$566,615
Dolphinfish	422,496	\$1,237,458
Drum, Black	51,217	\$32,298
Drum, Red	90,647	\$208,288
Eel, American	60,754	\$164,797
Flounder, Southern	1,673,511	\$4,839,672
Flounder, Summer	2,911,750	\$8,225,282
Flounders, Other	4,412	\$8,926
Garfish	10,803	\$3,673
Grouper, Gag	168,036	\$739,793
Grouper, Red	53,096	\$202,112
Grouper, Scamp	42,206	\$187,776
Grouper, Snowy	27,553	\$102,830
Groupers, Other	9,125	\$33,799
Grunts	39,312	\$40,117
Hakes	652	\$293
Harvestfish (Starbutters)	155,356	\$187,901
Herring, River (Alewife and Blueback)	1,139	\$1,519
Hogfish (Hog Snapper)	9,767	\$37,920
Jacks (Crevalle, Bluerunner, Rainbowrunner)	9,151	\$6,220
Mackerel, Atlantic (Boston)	1,761	\$658
Mackerel, King	549,981	\$1,203,503
Mackerel, Spanish	673,974	\$1,230,410
Menhaden, Atlantic	917,375	\$145,587
Mullet, Sea (Kingfishes)	955,071	\$1,007,496
Mullet, Striped	1,828,351	\$1,112,465
Perch, White	172,486	\$148,698
Perch, Yellow	67,454	\$82,336
Pigfish	38,572	\$15,334
Pinfish	1,431	\$561
Pompano	12,923	\$31,176
Porgies	82,809	\$145,061
Pufferfish	1,611	\$886
Scup	160,508	\$110,203
Sea Basses	529,075	\$1,413,708
Seatrout, Spotted	242,245	\$579,343



# 2014 North Carolina Commercial Landings

(continued)

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Shad, American	193,117	\$160,969
Shad, Gizzard	114,594	\$5,730
Shad, Hickory	109,420	\$27,397
Sharks <sup>2</sup>	1,005,858	\$473,375
Sheepshead	173,376	\$159,274
Skates	18,907	\$6,137
Skippers	19,884	\$5,207
Snapper, Red <sup>3</sup>	4,826	\$23,007
Snapper, Vermilion (Beeliner)	242,259	\$829,916
Snappers, Other	4,002	\$11,695
Spadefish	22,761	\$10,652
Spot	766,224	\$619,643
Striped Bass	96,233	\$283,241
Swordfish	694,911	\$2,109,549
Tilefish, Blueline	71,768	\$176,807
Tilefishes, Other	19,306	\$62,001
Triggerfishes	116,782	\$262,199
Tuna, Bigeye	337,269	\$1,222,610
Tuna, Bluefin	114,037	\$375,975
Tuna, Yellowfin	821,520	\$1,811,675
Tunas, Other	155,033	\$115,186
Tunny, Little (False Albacore)	225,797	\$107,605
Unclassified Fish for Industrial/Bait	24,635	\$4,196
Unclassified Fish for Food	123,386	\$138,185
Wahoo	22,783	\$71,829
Weakfish (Grey Trout)	105,246	\$140,573
<b>TOTAL FINFISH</b>	<b>29,456,169</b>	<b>\$37,034,189</b>
<b>SHELLFISH</b>		
Blue Crabs, Hard	25,242,795	\$29,954,723
Blue Crabs, Peeler	621,040	\$1,935,462
Blue Crabs, Soft	367,277	\$2,137,335
Clams, Hard (Meats)	430,816	\$2,866,096
	(22,440,617 Numbers)	
Oysters (Meats)	727,775	\$4,544,236
	(137,576 Bushels)	
Octopus	217	\$276
Scallop, Sea (Meats)	92,976	\$1,011,221
Shrimp (Heads On) <sup>4</sup>	4,690,933	\$14,145,407
Squid	16,156	\$13,493
Stone Crabs	7,451	\$19,882
Unclassified Shellfish	84,167	\$152,710
Whelks/Conchs (Meats)	53,627	\$112,275
<b>TOTAL SHELLFISH</b>	<b>32,519,243</b>	<b>\$57,077,129</b>
<b>GRAND TOTAL</b>	<b>61,975,412</b>	<b>\$94,111,318</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: blacknose, blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose

<sup>3</sup> The red snapper fishery closed on January 4, 2010 with restricted openings occurring in some years.

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

# 2013 North Carolina Commercial Landings 2013

Updated April 2018

	<b>POUNDS (Whole/Round Weight)</b>	<b>VALUE</b>
<b>FINFISH</b>		
Amberjacks <sup>1</sup>	90,180	\$90,035
Anglerfish (Monkfish Including Monklivers)	10,566	\$9,053
Bluefish	1,159,580	\$564,377
Bonito, Atlantic	10,506	\$15,460
Butterfish	93,146	\$53,369
Carp	14,132	\$1,360
Catfishes	548,913	\$92,497
Cobia	35,456	\$73,142
Croaker, Atlantic	1,927,938	\$1,723,578
Cutlassfish, Atlantic	145,362	\$204,869
Dogfish, Smooth	783,053	\$344,182
Dogfish, Spiny	3,010,958	\$302,248
Dolphinfish	178,035	\$529,916
Drum, Black	127,170	\$79,480
Drum, Red	371,949	\$715,685
Eel, American	33,980	\$88,649
Flounder, Southern	2,186,391	\$5,673,190
Flounder, Summer	541,542	\$1,386,338
Flounders, Other	*	*
Garfish	5,893	\$1,208
Grouper, Gag	167,334	\$704,382
Grouper, Red	72,034	\$259,053
Grouper, Scamp	42,711	\$180,679
Grouper, Snowy	20,274	\$72,067
Groupers, Other	8,856	\$31,637
Grunts	44,702	\$47,062
Hakes	614	\$231
Harvestfish (Starbutters)	221,168	\$253,604
Herring, River (Alewife and Blueback)	743	\$743
Hogfish (Hog Snapper)	7,847	\$30,640
Jacks (Crevalle, Bluerunner, Rainbowrunner)	14,492	\$10,639
Mackerel, Atlantic (Boston)	154	\$61
Mackerel, King	345,177	\$877,497
Mackerel, Spanish	620,752	\$1,015,965
Menhaden, Atlantic	454,206	\$73,494
Mullet, Sea (Kingfishes)	603,186	\$668,480
Mullet, Striped	1,549,157	\$1,402,914
Perch, White	275,652	\$255,633
Perch, Yellow	31,480	\$40,546
Pigfish	62,099	\$28,093
Pinfish	1,536	\$463
Pompano	15,423	\$41,351
Porgies	72,669	\$116,776
Pufferfish	5,846	\$2,858
Scup	28,691	\$13,323
Sea Basses	329,691	\$868,811
Seatrout, Spotted	367,648	\$818,159

# 2013 North Carolina Commercial Landings

(continued)

	POUNDS (Whole/Round Weight)	VALUE
<b>FINFISH</b>		
Shad, American	257,348	\$306,885
Shad, Gizzard	112,295	\$4,492
Shad, Hickory	71,772	\$29,324
Sharks <sup>2</sup>	553,665	\$282,318
Sheepshead	180,225	\$145,794
Skates	2,286	\$429
Skippers	15,780	\$4,652
Snapper, Red <sup>3</sup>	2,686	\$11,942
Snapper, Vermilion (Beeliner)	267,260	\$886,596
Snappers, Other	6,587	\$19,449
Spadefish	20,368	\$9,246
Spot	768,592	\$690,035
Striped Bass	96,935	\$303,486
Swordfish	1,058,089	\$2,935,940
Tilefish, Blueline	214,153	\$517,882
Tilefishes, Other	2,926	\$4,770
Triggerfishes	160,861	\$342,228
Tuna, Bigeye	243,637	\$939,909
Tuna, Bluefin	106,197	\$608,952
Tuna, Yellowfin	648,039	\$1,434,318
Tunas, Other	96,937	\$113,429
Tunny, Little (False Albacore)	189,746	\$114,416
Unclassified Fish for Industrial/Bait	24,389	\$2,565
Unclassified Fish for Food	119,914	\$120,455
Wahoo	23,380	\$75,577
Weakfish (Grey Trout)	120,191	\$150,730
<b>TOTAL FINFISH</b>	<b>22,003,150</b>	<b>\$29,819,911</b>
<b>SHELLFISH</b>		
Blue Crabs, Hard	21,438,077	\$26,465,523
Blue Crabs, Peeler	447,120	\$1,449,542
Blue Crabs, Soft	317,426	\$2,091,382
Clams, Hard (Meats)	347,073	\$2,295,366
	<i>(17,855,759 Numbers)</i>	
Oysters (Meats)	586,625	\$3,353,126
	<i>(110,893 Bushels)</i>	
Octopus	1,205	\$2,069
Scallop, Sea (Meats)	36,445	\$402,717
Shrimp (Heads On) <sup>4</sup>	4,858,885	\$12,944,880
Squid	12,090	\$10,703
Stone Crabs	6,839	\$18,479
Unclassified Shellfish	90,886	\$117,361
Whelks/Conchs (Meats)	50,079	\$123,236
<b>TOTAL SHELLFISH</b>	<b>28,194,087</b>	<b>\$49,283,890</b>
<b>GRAND TOTAL</b>	<b>50,197,237</b>	<b>\$79,103,801</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: blacknose, blacktip, bonnethead, bull, finetooth, hammerhead, shortfin mako, spinner, thresher, tiger, and Atlantic sharpnose

<sup>3</sup> The red snapper fishery closed on January 4, 2010 with restricted openings occurring in some years.

<sup>4</sup> Includes brown, pink, and white shrimp

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

# North Carolina Commercial Fishing Trips by Major Gears

(2013 – 2017)

Gear	Trips				
	2013	2014	2015	2016	2017
Beach Seine	57	21	23	11	31
By Hand	16,446	18,019	17,170	18,778	20,892
Cast Net	703	627	690	666	663
Channel Net	1,626	1,078	968	761	776
Clam Dredges	344	388	251	213	189
Clam Trawl Kicking	180	155	77	39	31
Crab Dredge	1	3	14	6	1
Crab Pot	48,122	50,527	51,758	46,281	37,210
Crab Trawl	85	197	470	461	356
Eel Pot	70	143	97	63	78
Fish Pot	623	678	583	471	577
Flounder Trawl	71	257	276	266	199
Flynet	4	40	11	19	16
Fyke Net	428	404	639	628	546
Gigs	2,585	2,804	2,739	2,795	2,892
Gill Net – Anchored	36,712	27,862	23,437	22,758	25,338
Gill Net – Drift	236	296	401	278	586
Gill Net – Runaround	3,780	3,377	3,252	3,294	4,112
Haul Seines <sup>1</sup>	273	204	45	93	68
Longlines	719	634	519	598	433
Oyster Dredge	3,763	5,705	4,031	2,684	1,540
Peeler Pot	3,334	4,006	4,743	4,957	3,462
Peeler Trawl <sup>2</sup>	29	26	21	14	15
Pound Nets	2,859	2,444	2,856	2,557	2,918
Rakes	9,988	11,779	12,489	11,220	9,293
Rod-n-Reel	2,068	2,272	1,991	2,278	2,274
Shrimp Trawl	5,650	4,598	6,052	7,468	7,766
Skimmer Trawl	1,194	711	1,035	1,273	676
Spears (Diving)	159	195	168	186	168
Tongs	4,092	3,896	3,688	3,152	3,578
Trolling	2,195	2,247	1,950	1,874	2,521
Trotline	38	49	39	86	170
Other Gears <sup>3</sup>	231	168	117	106	112
<b>Total trips<sup>4</sup></b>	<b>148,665</b>	<b>145,810</b>	<b>142,600</b>	<b>136,334</b>	<b>129,487</b>

A **trip** is defined as the time period beginning when a vessel or fisherman leaves port to conduct fishing activities and ending 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> Includes long hauls, common seines, and swipe nets

<sup>2</sup> A new code to distinguish peeler trawl gear was put into effect in 2010.

<sup>3</sup> Includes greenstick trolling, butterfly nets, conch pots, dip nets, purse seines, bay scallop dredges, scallop scoops 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 2018).

# North Carolina Marine Recreational Finfish Harvest

(2016 – 2017)

<u>SPECIES</u>	<u>NUMBER 2016</u>	<u>NUMBER 2017</u>	<u>POUNDS 2016</u>	<u>POUNDS 2017</u>
Amberjacks	10,051	5,313	168,563	124,382
Barracudas	961	2,281	7,283	28,245
Bluefish	1,178,529	524,072	855,631	690,018
Bonito	1,599	1,368	9,115	5,801
Cobia	9,293	7,308	298,090	259,737
Croaker, Atlantic	368,203	243,199	141,571	85,473
Dolphin	261,553	184,928	2,706,002	1,486,909
Drum, Black	71,708	65,455	238,012	164,295
Drum, Red	62,105	101,473	230,473	402,390
Flounders, Southern	118,267	99,399	267,811	211,241
Flounders, Summer	17,887	26,136	30,355	41,996
Groupers	2,573	1,034	36,248	13,262
Grunts	20,753	14,588	30,861	13,807
Jacks	46,206	12,217	24,718	23,398
Kingfishes	869,958	551,861	270,380	140,599
Mackerel, King	54,891	39,140	465,195	325,846
Mackerel, Spanish	424,341	439,654	411,353	459,982
Perch, Silver	10,991	23,386	1,991	4,308
Pigfish	463,160	150,540	153,036	53,584
Pinfish	336,380	214,635	69,513	62,352
Pompano	60,015	67,241	24,603	26,845
Porgies	4,067	8,873	7,120	17,376
Puffers	218,549	103,535	90,778	40,510
Sea basses	57,822	71,281	87,596	113,641
Seatrout, Spotted	388,544	339,523	691,277	580,849
Sharks	1,669	3,878	3,921	39,887
Dogfish Sharks	3,167	227	14,373	1,739
Sheepshead	42,137	128,083	116,683	371,503
Snappers	37,092	11,117	49,828	17,362
Spot	513,320	469,462	151,352	174,224
Striped Bass <sup>1</sup>	379	0	1,449	0
Tuna, Bluefin <sup>2</sup>	74	39	13,576	9,130
Tuna, Yellowfin	59,777	85,064	2,254,234	2,980,821
Wahoo	23,771	16,730	635,244	497,341
Weakfish	33,585	16,320	34,860	18,708

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

<sup>2</sup> Landings for Atlantic Bluefin Tuna shown by 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. Headboat landings are not included but are available upon request from the NOAA Beaufort Lab's Southeast Region Headboat Survey.

# North Carolina Marine Recreational Finfish Harvest

(2013 – 2015)

<u>SPECIES</u>	NUMBER	NUMBER	NUMBER	POUNDS	POUNDS	POUNDS
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Amberjacks	10,078	3,098	9,934	172,647	60,260	244,797
Barracudas	224	852	2,065	1,276	10,737	17,394
Bluefish	1,183,627	1,084,292	977,599	988,664	966,003	868,867
Bonito	9,219	6,700	5,619	133,163	30,988	37,263
Cobia	19,224	9,804	16,166	506,067	247,386	695,842
Croaker, Atlantic	411,882	541,657	471,869	141,880	227,949	190,808
Dolphin	212,388	185,077	434,454	1,562,755	1,329,353	3,170,590
Drum, Black	363,466	24,058	35,529	713,047	60,406	115,609
Drum, Red	164,218	116,601	36,704	676,050	596,447	154,496
Flounder, Southern	178,178	69,956	108,369	409,086	149,723	254,132
Flounder, Summer	44,941	45,708	40,561	70,874	67,791	64,065
Groupers	5,390	1,729	1,776	54,418	18,973	21,125
Grunts	16,374	26,257	24,278	26,769	39,265	32,120
Jacks	25,164	8,871	20,635	24,835	28,167	27,254
Kingfishes	1,377,835	1,143,212	1,556,068	343,454	451,073	493,506
Mackerel, King	22,613	23,374	34,330	235,436	366,128	320,388
Mackerel, Spanish	497,329	398,398	388,157	625,035	449,709	431,082
Perch, Silver	13,345	11,519	4,849	2,366	2,519	1,161
Pigfish	299,065	293,523	508,767	101,014	83,741	177,093
Pinfish	355,871	332,185	333,330	61,148	74,085	115,132
Pompano	471,156	166,888	142,927	171,860	83,190	64,763
Porgies	8,460	7,812	7,020	16,720	15,657	9,421
Puffers	209,770	49,269	860,154	126,039	25,416	397,472
Sea basses	49,258	74,648	69,270	68,225	132,351	100,146
Seatrout, Spotted	369,265	234,045	87,396	649,158	433,978	148,926
Sharks	13,426	3,340	5,599	20,386	23,102	78,482
Sharks, Dogfish	4,986	853	9,101	10,143	4,296	45,596
Sheepshead	273,211	61,379	76,496	500,096	143,782	217,148
Snappers	9,852	9,110	12,965	14,013	15,017	15,147
Spot	1,464,592	2,111,880	1,081,083	460,928	704,445	395,268
Striped Bass <sup>1</sup>	0	0	0	0	0	0
Tuna, Bluefin <sup>2</sup>	201	69	44	40,979	14,492	7,747
Tuna, Yellowfin	44,688	27,248	24,459	1,441,122	873,536	723,874
Wahoo	9,370	11,639	19,561	255,306	322,468	584,670
Weakfish	33,851	26,308	39,842	34,731	25,957	50,903

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

<sup>2</sup> Landings for Atlantic Bluefin Tuna shown by 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. Headboat landings are not included but are available upon request from NOAA Beaufort Lab's Southeast Region Headboat Survey.

# North Carolina Coastal Angling Program

North Carolina Marine Recreational Finfish Harvest and Release Catch Estimates, 2013 – 2017.

<u>Year</u>	<u>Number Harvested</u>	<u>Pounds Harvested</u>	<u>Number Released</u>
2013	11,479,525	11,968,710	20,963,650
2014	9,572,612	8,788,702	19,765,129
2015	10,363,367	11,917,061	21,137,129
2016	8,618,071	11,993,540	21,784,450
2017	5,541,629	11,024,294	15,392,295

North Carolina Marine Recreational Fishing Trip Estimates (number), 2013 – 2017.

<u>Year</u>	<u>Beach/Bank</u>	<u>Charter Boat</u>	<u>Manmade</u>	<u>Private Boat</u>	<u>Total</u>
2013	1,212,558	111,366	1,543,314	2,100,515	4,967,753
2014	1,665,273	96,620	1,484,850	1,707,330	4,954,073
2015	1,205,413	114,061	1,285,166	2,041,020	4,645,659
2016	2,042,417	141,374	1,435,463	1,792,075	5,411,329
2017	1,243,564	149,468	1,381,398	1,764,427	4,538,858

Coastal Recreational Fishing License (CRFL) Sales by Residency, 2013 – 2017.

<u>Year</u>	<u>In-State</u>	<u>Out-of-State</u>	<u>Total</u>
2013	317,649	162,351	480,000
2014	320,663	165,624	486,287
2015	316,376	164,470	480,846
2016	308,879	158,827	467,706
2017	308,220	161,354	469,574

## Survey Methods

The survey consists of telephone/mail and on-site angler interviews. Telephone/mail 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 have 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.*