

# Unmanaged Commercial Landings Report



VIMS

MAFMC Meeting  
June 8, 2022

# Unmanaged Landings Report

- Commercial landings of species in locations where they are not managed at the state or federal level, ME-NC.
  - Managed = possession limit, size limit, seasonal closure, and/or limited access.
- Data from state-only and federal dealer reports from the ACCSP Data Warehouse.
- Tables: species with highest landings, all EC species, and species with increasing landings.
- Many thanks to Sara Turner at GARFO APSD!

# Updates Since 2021 Report

- Aquaculture landings filtered out.
- Accounts for VA limited access penaeid shrimp fishery starting in August 2021.
- Accounts for RI sand lance measures starting in 2021.



# Top 25 Species

Common Name	2017	2018	2019	2020	2021	Avg
MUSSELS	10,480,326	5,642,701	879,771	1,486,785	3,394,199	6,972,138
CATFISH, BLUE	5,199,117	5,093,143	5,120,580	4,778,063	6,238,031	4,892,193
CONCHS	1,141,947	2,356,279	1,839,724	1,152,292	6,091,239	2,325,531
HAGFISH	1,558,251	C	C	C	C	1,877,986
QUAHOG	159,961	57,390	23,238	41,186	109,257	933,266
CRAB, BLUE	0	0	0	0	0	861,503
STRIPED MULLET	778,353	832,924	896,851	691,529	1,225,428	785,651
OTHER FISH	656,646	844,650	569,152	97,582	149,204	774,197
WHITING, KING	814,345	327,744	487,377	435,127	446,181	522,581
CUTLASSFISH, ATL	50,840	158,763	287,906	514,328	1,150,385	343,797
CRUSTACEANS NK	C	170,342	527,696	447,931	582,809	314,825
MOLLUSKS NK	272,061	183,138	165,369	191,365	211,972	261,821
TUNA, LITTLE	279,355	232,494	246,982	259,370	119,138	224,236
KELP, SUGAR	101,571	99,301	256,646	C	594,875	210,479
HARVEST FISH	172,931	130,037	99,184	102,916	75,862	146,836
JOHN DORY	246,233	122,198	102,405	61,267	69,352	145,430
CLAM, BLOODARC	212,229	98,894	128,054	97,976	47,894	114,744
PERCH, WHITE	79,294	99,326	117,733	87,888	62,012	102,939
SEA ROBINS	149,469	77,456	70,893	31,546	17,804	96,546
OYSTERS	79,442	105,637	141,905	125,238	138,884	90,788
CATFISH(SEA)	C	50,650	C	C	C	89,391
CRAB, ROCK	41,900	43,332	10,989	13,706	6,174	78,609
PUFFER, NORTHERN	100,928	70,606	88,374	36,665	12,188	71,873
CRAB, GREEN	14,888	52,592	64,727	130,606	173,598	69,590
SHRIMP (PENAEID)	C	12,629	44,529	218,195	544	68,974

# Top 25 Finfish Species

Common Name	2017	2018	2019	2020	2021	Avg
CATFISH, BLUE	5,199,117	5,093,143	5,120,580	4,778,063	6,238,031	4,892,193
HAGFISH	1,558,251	C	C	C	C	1,877,986
STRIPED MULLET	778,353	832,924	896,851	691,529	1,225,428	785,651
OTHER FISH	656,646	844,650	569,152	97,582	149,204	774,197
WHITING, KING	814,345	327,744	487,377	435,127	446,181	522,581
CUTLASSFISH, ATL	50,840	158,763	287,906	514,328	1,150,385	343,797
TUNA, LITTLE	279,355	232,494	246,982	259,370	119,138	224,236
HARVEST FISH	172,931	130,037	99,184	102,916	75,862	146,836
JOHN DORY	246,233	122,198	102,405	61,267	69,352	145,430
PERCH, WHITE	79,294	99,326	117,733	87,888	62,012	102,939
SEA ROBINS	149,469	77,456	70,893	31,546	17,804	96,546
CATFISH (SEA)	C	50,650	C	C	C	89,391
PUFFER, NORTHERN	100,928	70,606	88,374	36,665	12,188	71,873
CUSK	56,440	48,825	42,774	50,775	68,874	58,344
EEL, CONGER	57,568	90,772	49,819	54,939	42,233	55,381
BONITO	51,819	41,514	63,544	59,969	22,401	50,759
HERRING (NK)	C	C	54,697	95,999	823	50,272
SILVERSIDE, NK	37,976	28,314	13,482	33,319	16,528	44,418
SILVERSIDE, ATL	23,132	16,805	68,371	54,914	61,732	39,748
RIBBONFISH	11,615	6,459	49,869	39,601	38,890	28,340
SPADEFISH	35,844	25,988	30,485	26,122	29,756	27,650
MULLETS	28,951	7,864	11,737	30,720	42,516	21,097
HERRING, ATL						
THREAD	30,482	11,515	13,432	C	C	18,476
TUNA, BLACKFIN	15,255	15,882	19,985	19,996	30,837	18,307
POMPANO, COMMON	11,041	13,364	20,700	9,204	11,063	13,807

# Ecosystem Component Species

## (Unmanaged Forage Amendment Species)

Common Name	2015	2016	2017	2018	2019	2020	2021	Avg
MOLLUSKS NK	678,936	129,909	272,061	183,138	165,369	191,365	211,972	261,821
HERRING (NK)	C	49,567	C	C	54,697	95,999	823	50,272
SILVERSIDE, NK	61,286	120,019	37,976	28,314	13,482	33,319	16,528	44,418
SILVERSIDE, ATL	20,810	32,470	23,132	16,805	68,371	54,914	61,732	39,748
HERRING, ATL THREAD	C	C	30,482	11,515	13,432	C	C	18,476
HERRING, ROUND	0	0	C	C	70	844	41,824	8,548
SQUIDS, LOLIGINIDAE	659	10,940	4,526	C	1,393	1,936	1,981	3,573
EEL, SAND (LAUNCE)	3,367	C	C	C	C	0	C	1,684
BAY ANCHOVY	C	C	C	C	C	C	223	223
ARGENTINE	C	0	0	0	0	0	0	C

# Developing Fisheries?

## Two ways of monitoring:

- **Increasing rank order over time**
  - Can show “big movers”
- **Consistently increasing landings over time**
  - Captures steady increases, regardless of scale or pace of increase

# Increasing Rank Order, 2019-2021

Common Name	2017	2018	2019	2020	2021	Avg
CATFISH, BLUE	5,199,117	5,093,143	5,120,580	4,778,063	6,238,031	4,892,193
TRIGGERFISH, GRAY	C	898	2,121	1,456	2,461	1,156
CUTLASSFISH, ATL	50,840	158,763	287,906	514,328	1,150,385	343,797
MULLETS	28,951	7,864	11,737	30,720	42,516	21,097
PIGFISH	4,585	3,961	8,627	4,690	10,922	6,242
CUNNER	4,516	3,424	7,220	3,523	5,319	4,651
HOUNDFISH	C	C	C	C	C	C



# Increasing Landings Each Year, 2018-2021

Common Name	2017	2018	2019	2020	2021	Avg
CUTLASSFISH, ATL	50,840	158,763	287,906	514,328	1,150,385	343,797
KELP, SUGAR	101,571	99,301	256,646	C	594,875	210,479
CRAB, GREEN	14,888	52,592	64,727	130,606	173,598	69,590
SEA URCHINS	C	23,984	26,044	28,370	36,145	36,839
CLAM, RAZOR	C	C	C	C	C	36,453
MULLETS	28,951	7,864	11,737	30,720	42,516	21,097
TUNA, BLACKFIN	15,255	15,882	19,985	19,996	30,837	18,307
SHRIMP (NK)	74,123	C	C	C	C	56,481
SEA BASS, BANK	0	0	390	1,017	2,503	559
HOUNDFISH	C	C	C	C	C	C

# Questions/Discussion

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