

Table 1, continued.

FL Trips		Month												Total
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Year	Trip Type	6	6	6	9	8	7	6	7	6	7	5	5	78
2009	Half Day	2	3	4	3	3	4	4	4	5	3	1	3	39
	Three/Quarter Day	0	0	1	0	1	1	1	2	1	1	2	1	11
	Full Day	0	0	0	0	0	0	0	0	0	0	0	0	0
	Multiday	8	9	11	12	12	12	11	13	12	11	8	9	128
	Total	6	6	8	9	9	12	8	8	7	9	6	7	95
2010	Half Day	1	3	1	3	2	1	4	5	1	3	2	2	28
	Three/Quarter Day	0	0	2	2	2	3	1	2	3	2	1	1	19
	Full Day	0	0	0	0	0	0	0	0	0	0	0	0	0
	Multiday	7	9	11	14	13	16	13	15	11	14	9	10	142
	Total	8	3	7	8	8	10	10	10	7	8	5	6	90
2011	Half Day	2	4	2	3	2	5	3	1	2	2	2	3	31
	Three/Quarter Day	2	1	0	3	2	0	1	2	2	1	1	0	15
	Full Day	0	0	0	0	0	0	0	0	0	0	0	0	0
	Multiday	12	8	9	14	12	15	14	13	11	11	8	9	136
	Total	5	4	10	8	13	7	11	10	7	9	6	5	95
2012	Half Day	2	1	3	6	2	6	8	4	4	1	4	3	44
	Three/Quarter Day	0	1	1	1	3	1	2	2	1	0	0	0	12
	Full Day	0	0	0	0	0	0	0	0	0	0	0	0	0
	Multiday	7	6	14	15	18	14	21	16	12	10	10	8	151
	Total													

Table 2. Georgia, South Carolina and North Carolina headboat at-sea observer trips sampled by month, year, and trip duration.

Year	Trip Type	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2005	Full Day	2	3	8	8	7	6	11	8	6		59
	Half Day	1	10	6	12	16	10	4	8	3		70
	Three/Quarter Day			9	6	7	7			3		32
	Total	3	13	23	26	30	23	15	16	12		161
2006	Full Day	2	7	12	9	11	5	3	1	2	1	53
	Half Day	2	3	7	11	8	10	11	8	6		66
	Three/Quarter Day	1	1	2	4	7		2	3	1		21
	Total	5	11	21	24	26	15	16	12	9	1	140
2007	Full Day	2	1	2	6	7	10	2	4	4	1	39
	Half Day	6	7	9	15	17	15	10	10	6	3	98
	Three/Quarter Day	4	4	3	2				1			14
	Total	12	12	14	23	24	25	12	15	10	4	151
2008	Full Day	1	6	6	5	7	4	1	2	3		35
	Half Day	6	8	8	10	10	14	12	10	3		81
	Three/Quarter Day			1		3						4
	Total	7	14	15	15	20	18	13	12	6		120
2009	Full Day		2	2	1	3	4	3		1		16
	Half Day	4	8	11	14	12	12	10	5	4		80
	Three/Quarter Day	1	2	2	4	2	4		1			16
	Total	5	12	15	19	17	20	13	6	5		112
2010	Full Day	2	4	3	2	4	4	3	2	2		26
	Half Day	2	4	11	10	9	12	9	5	8	2	72
	Three/Quarter Day	3		1	4	3	2		1			14
	Total	7	8	15	16	16	18	12	8	10	2	112
2011	Full Day	1	3	3	1	3	5	2	1	2		21
	Half Day	5	1	6	11	7	14	10	3	2	2	61
	Three/Quarter Day	1	1	3	4	4	3	2	3	1		22
	Total	7	5	12	16	14	22	14	7	5	2	104

Table 3. Sample sizes for gray triggerfish lengths in Florida.

Florida Gray Triggerfish Statistics by Year					
Year	Disposition	N	Min	Max	Mean
2005	Discard	121	18	37	25
	Harvest	327	23	53	31
2006	Discard	103	16	39	26
	Harvest	162	25	57	33
2007	Discard	104	21	32	27
	Harvest	193	24	47	34
2008	Discard	70	20	34	27
	Harvest	175	24	49	34
2009	Discard	119	17	38	27
	Harvest	176	26	52	34
2010	Discard	121	17	39	27
	Harvest	338	23	68	35
2011	Discard	50	21	32	28
	Harvest	150	24	46	36
2012	Discard	60	20	38	27
	Harvest	101	26	49	34

Table 4. Sample sizes for Gray Triggerfish lengths in Georgia, South Carolina, and North Carolina.

Year	Disposition	Number	Minimum	Maximum	Mean
2005	Discard	-	-	-	-
	Harvest	99	24	44	34
2006	Discard	-	-	-	-
	Harvest	27	23	42	33
2007	Discard	7	24	36	30
	Harvest	81	23	46	34
2008	Discard	22	13	44	33
	Harvest	107	26	46	35
2009	Discard	10	24	30	27
	Harvest	95	26	43	33
2010	Discard	1	24	24	24
	Harvest	160	26	46	34
2011	Discard	9	28	40	33
	Harvest	105	24	44	34

Table 5. Release conditions of gray triggerfish in Florida. No fish were observed to be eaten by predators.

	Release Condition Florida									
	Good		Fair		Poor		Dead		Unable to Observe Fish	
	N	%	N	%	N	%	N	%	N	%
2005	109	90.08	6	4.96	3	2.48	1	0.83	2	1.65
2006	95	92.23	6	5.83	1	0.97	1	0.97	0	0
2007	95	91.35	3	2.88	6	5.77	0	0	0	0
2008	62	88.57	2	2.86	5	7.14	1	1.43	0	0
2009	105	88.24	7	5.88	5	4.20	0	0	2	1.68
2010	110	91.67	4	3.33	6	5.00	0	0	0	0
2011	46	92.00	2	4.00	2	4.00	0	0	0	0
2012	56	96.55	1	1.72	1	1.72	0	0	0	0

Table 6. Numbers of harvested and discarded fish in Florida and discard percentage.

Year	N Harvest	N Discards	% Discards
2005	327	121	27.01
2006	162	103	38.87
2007	193	104	35.02
2008	175	70	28.57
2009	176	119	40.34
2010	338	121	26.36
2011	150	50	25.00
2012	101	60	37.27

Table 7. Numbers of harvested and discarded fish and discard percentage in Georgia, South Carolina, and North Carolina.

Year	N Harvest	N Discard	% Discards
2005	99	0	0.00
2006	27	0	0.00
2007	81	7	-7.95
2008	107	22	-17.05
2009	95	10	-9.52
2010	160	1	-0.62
2011	105	9	-7.89

Table 8. Mean depth fished in feet (calculated as sum of median depth for sampled trips divided by total number of trips) and range by year for Florida trips.

Year	Number of Trips	Mean Depth	Min Depth	Max Depth
2005	83	104	29	448
2006	65	96	34	179
2007	58	88	32	168
2008	60	96	35	215
2009	74	96	55	195
2010	90	96	20	475
2011	62	88	22	194
2012	65	96	24	172