2008 Economic Impacts of the Georgia Seafood Industry (thousands of dollars)

| | Sales Impacts | Income Impacts | Job Impacts |
|------------------------------------|---------------|----------------|-------------|
| Total Impacts | 592,976 | 321,330 | 11,621 |
| Commercial Harvesters | 23,867 | 6,773 | 550 |
| Seafood Processors & Dealers | 81,161 | 40,115 | 866 |
| Seafood Wholesalers & Distributors | 102,275 | 50,466 | 927 |
| Retail Sector | 385,672 | 223,976 | 9,278 |

Total Landings Revenue and Landings Revenue of Key Species/Species Groups (thousands of dollars)

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Total Revenue | 22,958 | 21,674 | 15,440 | 14,703 | 13,685 | 14,374 | 13,465 | 11,534 | 11,035 | 12,523 |
| Finfish & Other | 827 | 926 | 953 | 960 | 649 | 747 | 729 | 574 | 623 | 366 |
| Shellfish | 22,131 | 20,748 | 14,486 | 13,743 | 13,036 | 13,627 | 12,736 | 10,960 | 10,412 | 12,157 |
| Clams | 153 | 213 | 187 | 319 | 521 | 426 | 658 | 298 | 404 | 500 |
| Crab, Blue | 2,474 | 2,477 | 2,902 | 2,166 | 1,970 | 2,508 | 3,096 | 2,959 | 3,767 | 3,923 |
| Groupers | 3 | 4 | NA^1 | NA^1 | NA^1 | NA^1 | NA^1 | NA^1 | 123 | NA^1 |
| Shrimp | 19,031 | 17,771 | 11,037 | 11,048 | 10,320 | 10,589 | 8,936 | 7,640 | 6,153 | 7,589 |
| Snails (Conchs) | 415 | 277 | 245 | 50 | 69 | 4 | 3 | 6 | 1 | 5 |
| Snappers | 231 | 517 | 533 | NA^1 | NA^1 | NA^1 | NA^1 | NA^1 | 269 | NA^1 |

Total Landings and Landings of Key Species / Species Groups (thousands of pounds)

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|-----------------|--------|-------|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------|-----------------|
| Total Landings | 12,219 | 9,841 | 9,308 | 9,177 | 9,437 | 9,659 | 9,638 | 8,293 | 7,180 | 8,639 |
| Finfish & Other | 549 | 557 | 546 | 596 | 409 | 420 | 401 | 285 | 299 | 161 |
| Shellfish | 11,670 | 9,284 | 8,762 | 8,582 | 9,028 | 9,239 | 9,237 | 8,009 | 6,880 | 8,478 |
| Clams | 25 | 25 | 25 | 49 | 75 | 70 | 112 | 46 | 47 | 65 |
| Crab, Blue | 3,993 | 3,296 | 2,771 | 1,989 | 1,713 | 2,963 | 4,302 | 4,091 | 3,963 | 4,156 |
| Groupers | 1 | 2 | NA^1 | NA^1 | NA^1 | NA^1 | NA ¹ | NA ¹ | 37 | NA^1 |
| Shrimp | 6,907 | 5,537 | 4,476 | 5,079 | 5,591 | 5,090 | 4,531 | 3,851 | 2,548 | 3,022 |
| Snails (Conchs) | 591 | 421 | 326 | 64 | 90 | 4 | 3 | 5 | 1 | 4 |
| Snappers | 100 | 229 | 255 | NA ¹ | 92 | NA ¹ |

Average Annual Price for Key Species / Species Groups (price per pound)

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|-----------------|------|------|--------|-----------------|-----------------|--------|--------|--------|------|-----------------|
| Clams | 6.14 | 8.39 | 7.50 | 6.57 | 6.94 | 6.10 | 5.85 | 6.48 | 5.82 | 7.69 |
| Crab, Blue | 0.62 | 0.75 | 1.05 | 1.09 | 1.15 | 0.85 | 0.72 | 0.72 | 0.83 | 0.94 |
| Groupers | 2.10 | 2.02 | NA^1 | NA^1 | NA^1 | NA^1 | NA^1 | NA^1 | 3.33 | NA^1 |
| Shrimp | 2.76 | 3.21 | 2.47 | 2.18 | 1.85 | 2.08 | 1.97 | 1.98 | 2.29 | 2.51 |
| Snails (Conchs) | 0.70 | 0.66 | 0.75 | 0.78 | 0.77 | 1.10 | 1.03 | 1.22 | 1.22 | 1.32 |
| Snappers | 2.31 | 2.26 | 2.09 | NA ¹ | NA ¹ | NA^1 | NA^1 | NA^1 | 2.89 | NA ¹ |

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¹NA=these data are not available.

2008 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)

| Impact Category | Jobs | Total Sales | Value Added |
|---|-------|-------------|-------------|
| Trip Impacts by Fishing Mode: | | | |
| For-Hire | 13 | 1,069 | 624 |
| Private Boat | 102 | 11,676 | 7,082 |
| Shore | 76 | 8,335 | 4,998 |
| Total Durable Equipment Impacts | 2,358 | 290,145 | 148,960 |
| Total State Trip and Durable Equipment Economic Impacts | 2,549 | 311,224 | 161,664 |

2008 Angler Trip & Durable Equipment Expenditures (thousands of dollars)

| Fishing Mode | Trip Expendi | tures | Durable Equipment Expenditures | Expenditures |
|----------------------------|-----------------------|-----------|--------------------------------------|--------------|
| | Non-Residents | Residents | Fishing Tackle | 72,164 |
| For-Hire | 192 | 515 | Other Equipment | 26,231 |
| Private Boat | 588 | 11,458 | Boat Expenses | 128,257 |
| Shore | 1,779 | 6,209 | Vehicle Expenses | 28,466 |
| Total Trip Expenditures | 2,558 | 18,183 | Second Home Expenses | 16,191 |
| | | | Total Durable Equipment Expenditures | 271,308 |
| Total State Trip and Durab | le Equipment Expendit | ures | | 292,049 |

Recreational Anglers by Residential Area (thousands of anglers)

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| Coastal | 59 | 89 | 83 | 58 | 112 | 104 | 135 | 121 | 149 | 190 |
| Non-Coastal | 32 | 86 | 91 | 54 | 113 | 120 | 67 | 66 | 115 | 154 |
| Out of State | 20 | 44 | 38 | 37 | 42 | 53 | 43 | 33 | 45 | 98 |
| Total Anglers | 111 | 219 | 212 | 148 | 268 | 278 | 245 | 219 | 308 | 441 |

Recreational Fishing Effort by Mode (thousands of trips)

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--------------|------|------|------|------|------|------|------|------|------|-------|
| For-Hire | 11 | 6 | 6 | 9 | 12 | 19 | 25 | 28 | 26 | 17 |
| Private Boat | 292 | 435 | 449 | 338 | 549 | 442 | 501 | 472 | 553 | 747 |
| Shore | 170 | 355 | 352 | 272 | 410 | 475 | 326 | 291 | 348 | 517 |
| Total Trips | 473 | 796 | 807 | 619 | 971 | 936 | 852 | 791 | 926 | 1,282 |

Harvest (H) and Release (R) of Key Species / Species Groups (number of fish in thousands)1

| Species/Groups | | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|----------------------|---|------|------|------|------|------|------|------|------|------|------|
| Bluefish | Н | 12 | 20 | 10 | 2 | 1 | 1 | 3 | 3 | 11 | 7 |
| biueiisii | R | 14 | 79 | 48 | 26 | 23 | 16 | 22 | 33 | 92 | 128 |
| Drum (Atlantic | Н | 104 | 129 | 22 | 36 | 249 | 45 | 40 | 40 | 47 | 46 |
| Croaker) | R | 58 | 170 | 192 | 194 | 965 | 165 | 266 | 311 | 222 | 337 |
| Drum, Black | Н | 6 | 63 | 13 | 23 | 44 | 26 | 22 | 23 | 51 | 104 |
| Druill, black | R | 3 | 21 | 14 | 19 | 28 | 30 | 12 | 29 | 31 | 69 |
| Drum, Red | Н | 67 | 94 | 90 | 91 | 122 | 140 | 108 | 82 | 103 | 143 |
| Druill, Reu | R | 19 | 129 | 250 | 169 | 273 | 166 | 331 | 148 | 192 | 365 |
| Drum (Southern | Н | 665 | 646 | 741 | 427 | 504 | 679 | 556 | 511 | 663 | 875 |
| Kingfish) | R | 32 | 561 | 598 | 379 | 847 | 624 | 547 | 630 | 670 | 922 |
| Drum (Spotted | Н | 655 | 487 | 309 | 271 | 426 | 336 | 231 | 453 | 500 | 624 |
| Seatrout) | R | 161 | 548 | 365 | 358 | 738 | 608 | 678 | 872 | 958 | 720 |
| Flounder, Southern | Н | 11 | 29 | 48 | 29 | 84 | 58 | 45 | 31 | 81 | 57 |
| riodilder, Southern | R | 1 | 15 | 15 | 11 | 16 | 29 | 13 | 25 | (1) | 1 |
| Porgies (Sheepshead) | Н | 10 | 75 | 138 | 25 | 129 | 101 | 80 | 51 | 65 | 78 |
| Forgies (Sneepsneau) | R | 3 | 13 | 37 | 39 | 122 | 38 | 42 | 61 | 67 | 93 |
| Sea bass, Black | Н | 7 | 52 | 102 | 23 | 104 | 66 | 91 | 77 | 36 | 107 |
| Sea Dass, Dlack | R | 9 | 235 | 177 | 83 | 238 | 134 | 222 | 235 | 231 | 566 |
| Sharks ² | Н | 3 | 2 | 3 | 1 | 3 | 1 | 2 | (1) | 3 | 2 |
| Silaiks | R | 24 | 153 | 168 | 195 | 212 | 254 | 340 | 329 | 512 | 581 |

 $^{^{1}}$ In this table, $^{\circ}$ 1" = 1000-1499 fish were harvested or released and $^{\circ}$ (1)" = 0-999 fish were harvested or released. 2 Sharks include species within the requiem shark family, blacktip sharks, and uinidentified sharks. Species included in this group may not be equivalent to species with similar names listed in the commercial tables.

Georgia's State Economy (% of national total)

| | Establishments | Employees | Annual Payroll (\$ millions) | Employee Compensation (\$ millions) 1 | Gross State Product (\$ millions) | Commercial Location Quotient ² |
|----------|----------------|------------------|---------------------------------|---|-----------------------------------|---|
| 1998 | 194,213 (2.8%) | 3,198,950 (3.0%) | 94,687 (2.9%) | 172,723 (2.9%) | 255,612 (2.9%) | 0.12 |
| 2007 | 231,810 (3.0%) | 3,648,418 (3.0%) | 142,115 (2.8%) | 224,739 (2.9%) | 391,241 (2.9%) | 0.07 |
| % change | 19.4% | 14.1% | 50.1% | 30.1% | 53.1% | -4.17% |

Seafood Sales & Processing - Nonemployer Firms (thousands of dollars)

| | | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|-------------------------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Seafood product | Firms | 11 | 12 | 14 | 20 | 24 | 29 | 24 | 21 | 34 |
| preparation & packaging | Receipts | 1,303 | 1,705 | 1,104 | 1,560 | 2,249 | 2,030 | 2,642 | 1,957 | 2,187 |
| Seafood Sales, | Firms | 62 | 61 | 67 | 77 | 72 | 69 | 64 | 78 | 87 |
| retail | Receipts | 4,503 | 4,651 | 4,516 | 5,027 | 4,668 | 4,855 | 6,625 | 7,180 | 8,671 |

Seafood Sales & Processing - Employer Establishment (thousands of dollars)

| | | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|-----------------------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Seafood product | Establishments | 8 | 9 | 10 | 11 | 11 | 11 | 11 | 8 | 6 |
| preparation & | Employees | 1,139 | ND^3 | 1,131 | 1,014 | 994 | ND | 1,155 | 1,164 | ND |
| packaging | Payroll | 29,175 | ND | 30,187 | 29,867 | 28,432 | ND | 39,839 | 43,637 | ND |
| 0 6 1 1 | Establishments | 56 | 51 | 50 | 53 | 39 | 36 | 29 | 30 | 42 |
| Seafood sales, wholesale | Employees | 540 | 565 | 609 | 572 | 580 | 619 | 640 | 659 | 688 |
| Wilolesale | Payroll | 17,443 | 17,996 | 19,178 | 19,616 | 32,047 | 31,012 | 32,781 | 31,654 | 31,033 |
| | Establishments | 51 | 48 | 46 | 52 | 46 | 50 | 59 | 55 | 44 |
| Seafood sales, etail | Employees | 167 | 225 | 181 | 161 | 152 | 159 | 185 | 184 | 179 |
| | Payroll | 1,806 | 1,948 | 1,874 | 2,002 | 2,243 | 2,437 | 2,753 | 2,724 | 2,633 |

Transport, Support, & Marine Operations - Employer Establishments (thousands of dollars)

| | | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|--|----------------|-----------------|--------|--------|--------|--------|--------|--------|---------|---------|
| Coastal & Great Lakes freight transportation | Establishments | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 6 | 6 |
| | Employees | ND | ND | ND | ND | ND | ND | ND | ND | 33 |
| | Payroll | ND | ND | ND | ND | ND | ND | ND | ND | 1,883 |
| Deep sea freight transportation | Establishments | 18 | 15 | 15 | 19 | 23 | 18 | 19 | 15 | 13 |
| | Employees | ND | ND | ND | ND | 256 | 185 | 193 | ND | 132 |
| | Payroll | ND | ND | ND | ND | 12,201 | 10,306 | 10,658 | ND | 10,090 |
| Deep sea passenger transportation | Establishments | NA ⁴ | NA | 1 |
| | Employees | NA | NA | NA | NA | NA | NA | NA | NA | ND |
| | Payroll | NA | NA | NA | NA | NA | NA | NA | NA | ND |
| Marinas | Establishments | 66 | 63 | 64 | 63 | 69 | 57 | 60 | 66 | 68 |
| | Employees | ND | ND | ND | ND | 642 | ND | ND | ND | 569 |
| | Payroll | ND | ND | ND | ND | 12,870 | ND | ND | ND | 12,701 |
| Marine cargo handling | Establishments | 18 | 18 | 17 | 15 | 14 | 18 | 17 | 17 | 17 |
| | Employees | 2,010 | 2,316 | 1,747 | 3,197 | ND | 2,018 | 2,350 | 3,003 | 2,501 |
| | Payroll | 39,257 | 53,102 | 48,346 | 75,368 | ND | 68,696 | 80,706 | 104,596 | 110,857 |
| Navigational services to shipping | Establishments | 12 | 9 | 7 | 9 | 9 | 8 | 8 | 10 | 11 |
| | Employees | ND | ND | ND | 107 | ND | ND | 136 | ND | 217 |
| | Payroll | ND | ND | ND | 5,109 | ND | ND | 7,784 | ND | 11,141 |
| Port & harbor operations | Establishments | 3 | 3 | 4 | 4 | 4 | 7 | 6 | 5 | 4 |
| | Employees | ND | ND | ND | ND | ND | ND | ND | 196 | 98 |
| | Payroll | ND | ND | ND | ND | ND | ND | ND | 3,303 | 3,108 |
| Ship & boat building | Establishments | 4 | 5 | 5 | 5 | 6 | 6 | 7 | 6 | 6 |
| | Employees | ND | ND | ND | ND | ND | ND | ND | ND | 33 |
| | Payroll | ND | ND | ND | ND | ND | ND | ND | ND | 1,883 |

¹Employee Compensation data for 1998 were not available. Data from 2001 are reported here.

²The U.S. Commercial Fishing Location Quotient (CFLQ) of 1.0 represents the national baseline from which state CFLQs can be compared.

³ND = Data are suppressed due to confidentiality restrictions.

⁴NA = Data are not available.