

2009 Economic Impacts of the Florida¹ Seafood Industry (thousands of dollars)

| | Jobs | Sales | Income | Value Added |
|------------------------------------|--------|------------|-----------|-------------|
| Total Impacts | 64,744 | 12,988,379 | 2,426,410 | 4,341,208 |
| Commercial Harvesters | 4,775 | 312,239 | 97,964 | 130,331 |
| Seafood Processors & Dealers | 3,781 | 606,528 | 117,381 | 230,761 |
| Importers | 34,493 | 9,488,366 | 1,520,692 | 2,892,469 |
| Seafood Wholesalers & Distributors | 8,243 | 949,957 | 372,950 | 463,999 |
| Retail | 13,452 | 1,631,289 | 317,424 | 623,649 |

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

| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Total revenue | 159,635 | 146,558 | 144,185 | 141,185 | 148,058 | 137,912 | 145,494 | 132,162 | 122,755 | 116,091 |
| Finfish & other | 48,344 | 52,707 | 51,609 | 51,451 | 52,331 | 50,600 | 50,358 | 45,890 | 50,842 | 49,164 |
| Shellfish | 111,291 | 93,851 | 92,576 | 89,734 | 95,727 | 87,312 | 95,136 | 86,272 | 71,913 | 66,927 |
| Blue crab | 6,154 | 4,855 | 5,644 | 7,061 | 7,316 | 7,035 | 7,043 | 5,769 | 3,281 | 4,170 |
| Gag | 5,521 | 8,050 | 7,380 | 6,855 | 7,615 | 7,084 | 4,151 | 4,348 | 4,898 | 2,751 |
| Lobsters | 25,362 | 14,847 | 18,932 | 17,138 | 20,724 | 15,077 | 24,885 | 24,546 | 19,175 | 12,177 |
| Mulletts | 5,121 | 6,126 | 6,059 | 4,755 | 4,891 | 4,355 | 6,021 | 3,663 | 4,172 | 4,740 |
| Oyster | 3,873 | 3,855 | 3,125 | 2,932 | 2,884 | 2,854 | 5,415 | 6,631 | 5,473 | 6,941 |
| Quahog clam | 5,225 | 4,740 | 3,606 | 3,870 | 2,074 | 1,736 | 807 | 914 | 1,009 | 915 |
| Red grouper | 13,324 | 13,519 | 12,859 | 11,695 | 13,281 | 13,376 | 14,384 | 11,024 | 13,569 | 10,476 |
| Red snapper | 1,303 | 1,509 | 2,188 | 2,284 | 2,168 | 1,671 | 1,991 | 3,066 | 2,945 | 2,978 |
| Shrimp | 40,660 | 44,021 | 37,252 | 34,893 | 34,737 | 38,625 | 32,225 | 20,976 | 23,265 | 24,842 |
| Stone crab | 28,353 | 20,136 | 22,874 | 22,913 | 26,507 | 21,074 | 24,029 | 26,213 | 18,877 | 17,464 |

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

| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Total landings | 77,342 | 80,336 | 82,075 | 79,163 | 83,894 | 73,038 | 70,766 | 59,783 | 60,119 | 65,314 |
| Finfish & other | 39,296 | 44,498 | 43,586 | 41,697 | 41,134 | 36,543 | 35,887 | 30,644 | 35,249 | 37,922 |
| Shellfish | 38,046 | 35,838 | 38,489 | 37,466 | 42,760 | 36,496 | 34,879 | 29,139 | 24,871 | 27,392 |
| Blue crab | 6,573 | 4,647 | 5,567 | 7,225 | 8,083 | 7,370 | 8,610 | 6,110 | 2,657 | 3,328 |
| Gag | 2,234 | 3,281 | 3,136 | 2,691 | 3,054 | 2,688 | 1,436 | 1,339 | 1,474 | 823 |
| Lobsters | 5,184 | 2,966 | 4,080 | 3,886 | 4,565 | 3,059 | 4,372 | 3,405 | 2,981 | 3,950 |
| Mulletts | 7,493 | 8,989 | 8,020 | 6,577 | 6,660 | 5,635 | 7,308 | 5,619 | 6,979 | 8,371 |
| Oyster | 2,520 | 2,559 | 1,944 | 1,753 | 1,644 | 1,417 | 2,394 | 2,959 | 2,501 | 2,867 |
| Quahog clam | 549 | 509 | 480 | 558 | 266 | 212 | 96 | 116 | 146 | 150 |
| Red grouper | 6,916 | 7,031 | 6,987 | 5,841 | 6,789 | 6,386 | 6,062 | 4,352 | 5,619 | 4,382 |
| Red snapper | 563 | 652 | 948 | 928 | 811 | 584 | 649 | 919 | 848 | 862 |
| Shrimp | 14,906 | 17,471 | 19,128 | 18,131 | 18,258 | 19,297 | 14,176 | 8,628 | 9,942 | 11,586 |
| Stone crab | 6,747 | 6,594 | 6,385 | 5,253 | 5,933 | 4,502 | 4,784 | 5,884 | 6,117 | 5,243 |

Average Annual Price of Key Species/Species Groups (dollars per pound)

| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|-------------|------|------|------|------|------|------|------|------|------|------|
| Blue crab | 0.94 | 1.04 | 1.01 | 0.98 | 0.91 | 0.95 | 0.82 | 0.94 | 1.23 | 1.25 |
| Gag | 2.47 | 2.45 | 2.35 | 2.55 | 2.49 | 2.64 | 2.89 | 3.25 | 3.32 | 3.34 |
| Lobsters | 4.89 | 5.01 | 4.64 | 4.41 | 4.54 | 4.93 | 5.69 | 7.21 | 6.43 | 3.08 |
| Mulletts | 0.68 | 0.68 | 0.76 | 0.72 | 0.73 | 0.77 | 0.82 | 0.65 | 0.60 | 0.57 |
| Oyster | 1.54 | 1.51 | 1.61 | 1.67 | 1.75 | 2.02 | 2.26 | 2.24 | 2.19 | 2.42 |
| Quahog clam | 9.52 | 9.31 | 7.51 | 6.93 | 7.79 | 8.17 | 8.44 | 7.90 | 6.90 | 6.12 |
| Red grouper | 1.93 | 1.92 | 1.84 | 2.00 | 1.96 | 2.09 | 2.37 | 2.53 | 2.41 | 2.39 |
| Red snapper | 2.32 | 2.31 | 2.31 | 2.46 | 2.67 | 2.86 | 3.07 | 3.34 | 3.47 | 3.46 |
| Shrimp | 2.73 | 2.52 | 1.95 | 1.92 | 1.90 | 2.00 | 2.27 | 2.43 | 2.34 | 2.14 |
| Stone crab | 4.20 | 3.05 | 3.58 | 4.36 | 4.47 | 4.68 | 5.02 | 4.45 | 3.09 | 3.33 |

¹Information reported in this table is for the state of Florida, not West Florida

2009 Economic Impacts of Recreational Fishing Expenditures (thousands of dollars)

| | Jobs | Sales | Income | Value Added |
|--|---------------|------------------|------------------|------------------|
| Trip Impacts by Fishing Mode: | | | | |
| For-Hire | 1,831 | 178,124 | 60,811 | 105,609 |
| Private Boat | 3,893 | 389,923 | 134,078 | 231,863 |
| Shore | 4,237 | 399,457 | 135,699 | 232,071 |
| Total Durable Equipment Impacts | 32,354 | 3,401,518 | 1,202,232 | 1,816,195 |
| Total State Trip and Durable Equipment Economic Impacts | 42,314 | 4,369,022 | 1,532,821 | 2,385,738 |

2009 Angler Trip & Durable Expenditures (thousands of dollars)

| Fishing Mode | Trip Expenditures | | Equipment | Durable Expenditures |
|--|-------------------|----------------|---|----------------------|
| | Non-Residents | Residents | | |
| | | | Fishing Tackle | 922,548 |
| For-Hire | 89,788 | 20,459 | Other Equipment | 307,118 |
| Private Boat | 110,881 | 236,443 | Boat Expenses | 2,034,379 |
| Shore | 212,239 | 76,676 | Vehicle Expenses | 685,214 |
| <i>Total Trip Expenditures</i> | <i>412,908</i> | <i>333,578</i> | Second Home Expenses | 142,126 |
| | | | <i>Total Durable Equipment Expenditures</i> | <i>4,091,385</i> |
| Total State Trip and Durable Equipment Expenditures | | | | 4,837,871 |

Recreational Anglers by Residential Area (thousands of anglers)

| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Coastal | 1683 | 1894 | 1703 | 1965 | 2023 | 2088 | 2084 | 1934 | 1820 | 1551 |
| Non-Coastal | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ | NA ¹ |
| Out of State | 2387 | 2552 | 1990 | 2318 | 2141 | 2008 | 1988 | 2151 | 2029 | 1671 |
| Total Anglers | 4071 | 4447 | 3693 | 4283 | 4165 | 4096 | 4072 | 4085 | 3849 | 3222 |

Recreational Fishing Effort by Mode (thousands of trips)

| | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| For-Hire | 628 | 543 | 581 | 496 | 590 | 522 | 560 | 641 | 595 | 567 |
| Private | 7,893 | 8,225 | 8,235 | 9,222 | 9,161 | 8,720 | 8,932 | 9,415 | 9,617 | 8,495 |
| Shore | 6,566 | 7,621 | 5,602 | 6,291 | 6,680 | 6,246 | 6,738 | 6,343 | 6,716 | 6,455 |
| Total Trips | 15,086 | 16,389 | 14,418 | 16,009 | 16,431 | 15,489 | 16,230 | 16,399 | 16,928 | 15,517 |

Harvest (H) and Release (R) of Key Species Species Groups (thousands of fish)

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|----------------------------------|---|-------|-------|--------|--------|-------|--------|-------|--------|-------|-------|
| Common snook | H | 42 | 36 | 50 | 45 | 69 | 65 | 38 | 30 | 22 | 15 |
| | R | 1,302 | 1,290 | 1,292 | 1,359 | 2,039 | 2,283 | 1,575 | 1,574 | 1,665 | 1,569 |
| Drum (sand and silver seatrouts) | H | 1,841 | 1,047 | 1,354 | 751 | 571 | 372 | 412 | 867 | 739 | 828 |
| | R | 604 | 389 | 321 | 146 | 190 | 105 | 297 | 450 | 597 | 283 |
| Drum (spotted seatrout) | H | 1,610 | 1,080 | 1,532 | 1,629 | 1,841 | 1,964 | 1,506 | 1,569 | 1,532 | 1,438 |
| | R | 9,377 | 6,201 | 10,710 | 10,470 | 9,601 | 11,507 | 8,733 | 10,432 | 9,046 | 7,699 |
| Gag | H | 671 | 453 | 490 | 470 | 614 | 458 | 262 | 299 | 419 | 222 |
| | R | 1,416 | 1,905 | 2,449 | 3,359 | 3,530 | 2,377 | 1,793 | 2,923 | 4,270 | 2,657 |
| Gray snapper | H | 682 | 805 | 655 | 980 | 881 | 838 | 654 | 890 | 1,397 | 1,124 |
| | R | 3,223 | 2,562 | 2,998 | 4,808 | 3,429 | 4,751 | 2,646 | 4,360 | 6,017 | 3,036 |
| King mackerel | H | 213 | 212 | 262 | 196 | 189 | 175 | 368 | 252 | 195 | 368 |
| | R | 81 | 249 | 139 | 96 | 108 | 134 | 463 | 79 | 141 | 139 |
| Mullet ² | H | 1,109 | 1,436 | 1,010 | 840 | 1,112 | 1,017 | 1,241 | 729 | 1,002 | 564 |
| | R | 166 | 342 | 93 | 187 | 282 | 260 | 139 | 214 | 240 | 194 |
| Porgies (sheepshead) | H | 725 | 745 | 686 | 761 | 871 | 798 | 732 | 709 | 743 | 764 |
| | R | 1,272 | 961 | 1,125 | 1,370 | 1,547 | 1,390 | 938 | 740 | 813 | 907 |
| Red drum | H | 377 | 266 | 292 | 365 | 323 | 459 | 378 | 430 | 472 | 256 |
| | R | 1,453 | 1,462 | 1,376 | 1,938 | 2,160 | 2,637 | 2,898 | 2,493 | 2,330 | 1,381 |
| Spanish mackerel | H | 1,346 | 2,122 | 1,810 | 1,317 | 1,687 | 985 | 1,754 | 1,582 | 1,705 | 1,286 |
| | R | 1,218 | 1,705 | 1,865 | 2,084 | 1,913 | 1,275 | 2,879 | 2,058 | 2,204 | 1,461 |

¹NA = not applicable because all West Florida residents are considered coastal county residents²Mulletts include species within the mullet genus including striped mullets.

Florida's State Economy (% of national total)

| | Establishments | Employees | Annual Payroll (million \$) | Employee Compensation (million \$) | Gross State Product (million \$) | Commercial Location Quotient ¹ |
|----------|----------------|------------------|--------------------------------|--|--|---|
| 2000 | 428,438 (6.1%) | 6,217,386 (5.5%) | 177,379 (4.6%) | 277,562 (4.9%) | 481,115 (4.8%) | 1.36 ² |
| 2008 | 507,027 (6.7%) | 7,366,571 (6.1%) | 267,430 (5.2%) | 412,724 (5.2%) | 749,778 (5.1%) | 0.97 |
| % change | 18.3% | 18.5% | 50.8% | 48.7% | 55.8% | -28.7% |

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

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--------------------------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Seafood product prep. & packaging | Firms | 102 | 104 | 116 | 142 | 177 | 164 | 174 | 173 | 202 |
| | Receipts | 8,330 | 6,350 | 5,064 | 8,047 | 8,652 | 8,756 | 10,184 | 10,497 | 11,065 |
| Seafood Sales, retail | Firms | 219 | 212 | 243 | 240 | 247 | 247 | 251 | 319 | 331 |
| | Receipts | 18,978 | 17,935 | 20,837 | 18,064 | 18,004 | 22,787 | 20,708 | 27,557 | 26,087 |

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

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--------------------------------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Seafood product prep. & packaging | Establishments | 41 | 43 | 33 | 27 | 24 | 25 | 22 | 20 | 23 |
| | Employees | 2,188 | 2,033 | 2,359 | 2,084 | 2,193 | 1,616 | 1,704 | 1,748 | 1,637 |
| | Payroll | 58,821 | 58,977 | 65,914 | 61,452 | 65,881 | 47,529 | 62,801 | 58,233 | 53,455 |
| Seafood sales, wholesale | Establishments | 329 | 323 | 314 | 293 | 261 | 258 | 259 | 267 | 229 |
| | Employees | 2,915 | 2,670 | 2,395 | 1,835 | 1,948 | 1,883 | 2,091 | 2,308 | 1,913 |
| | Payroll | 76,363 | 76,717 | 78,160 | 55,874 | 63,276 | 65,339 | 73,897 | 85,019 | 75,203 |
| Seafood sales, retail | Establishments | 135 | 159 | 190 | 174 | 190 | 176 | 173 | 169 | 168 |
| | Employees | 575 | 697 | 908 | 952 | 977 | 970 | 936 | 989 | 991 |
| | Payroll | 10,359 | 13,403 | 17,186 | 15,673 | 17,575 | 19,192 | 19,513 | 20,595 | 21,604 |

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

| | | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
|--|----------------|---------|---------|---------|-----------------|---------|---------|---------|-----------------|-----------------|
| Coastal & Great Lakes freight transportation | Establishments | 54 | 58 | 51 | 66 | 59 | 59 | 54 | 47 | 42 |
| | Employees | 2,391 | 3,208 | 2,856 | ND ³ | 1,132 | 1,150 | 1,217 | 1,242 | 1,106 |
| | Payroll | 108,638 | 150,964 | 143,185 | ND ³ | 80,422 | 71,420 | 91,638 | 94,429 | 50,115 |
| Deep sea freight transportation | Establishments | 58 | 51 | 62 | 61 | 63 | 69 | 73 | 69 | 57 |
| | Employees | 2,209 | 2,123 | 1,858 | 2,535 | 2,567 | 2,622 | 3,729 | 3,190 | 2,486 |
| | Payroll | 99,384 | 106,848 | 107,564 | 131,904 | 150,701 | 207,300 | 226,810 | 208,144 | 169,055 |
| Deep sea passenger transportation | Establishments | 30 | 30 | 31 | 36 | 32 | 31 | 37 | 34 | 31 |
| | Employees | 9,165 | 8,719 | 7,863 | 8,879 | 8,849 | 8,492 | 9,077 | ND ³ | ND ³ |
| | Payroll | 349,974 | 394,932 | 315,551 | 428,941 | 536,753 | 504,625 | 571,590 | ND ³ | ND ³ |
| Marinas | Establishments | 476 | 509 | 481 | 528 | 532 | 551 | 513 | 493 | 442 |
| | Employees | 3,799 | 3,876 | 3,449 | 5,079 | 5,067 | 5,069 | 5,494 | 4,935 | 5,024 |
| | Payroll | 88,436 | 88,274 | 90,662 | 111,324 | 125,763 | 133,384 | 146,390 | 148,592 | 151,677 |
| Marine cargo handling | Establishments | 65 | 71 | 74 | 68 | 66 | 63 | 66 | 53 | 56 |
| | Employees | 4,549 | 4,863 | 4,405 | 5,651 | 5,671 | 6,409 | 7,266 | 6,585 | 8,052 |
| | Payroll | 92,843 | 124,760 | 109,555 | 171,481 | 175,257 | 177,983 | 189,020 | 173,788 | 192,473 |
| Navigational services to shipping | Establishments | 142 | 133 | 141 | 140 | 149 | 148 | 142 | 145 | 147 |
| | Employees | 866 | 755 | 714 | 817 | 686 | 660 | 781 | 1,484 | 894 |
| | Payroll | 36,730 | 35,854 | 34,040 | 39,524 | 39,309 | 42,200 | 48,370 | 61,470 | 56,917 |
| Port & harbor operations | Establishments | 22 | 25 | 29 | 26 | 29 | 31 | 27 | 29 | 40 |
| | Employees | 914 | 1,355 | 1,180 | 592 | 1,045 | 973 | 584 | 459 | 712 |
| | Payroll | 19,082 | 25,246 | 26,928 | 19,071 | 24,327 | 22,606 | 19,417 | 12,872 | 24,668 |
| Ship & boat building | Establishments | 300 | 313 | 291 | 290 | 306 | 312 | 301 | 296 | 297 |
| | Employees | 14,773 | 13,182 | 11,407 | 11,830 | 12,503 | 12,729 | 12,385 | 12,332 | 12,419 |
| | Payroll | 447,253 | 405,856 | 379,828 | 393,985 | 443,379 | 454,209 | 427,888 | 469,382 | 442,096 |

¹The U.S. Commercial Fishing Location Quotient (CFLQ) of 1.0 represents the national baseline from which state CFLQs can be compared.²CFLQ data for 2000 were not available. Data from 2001 are reported here.³ND = these data are confidential thus not disclosable