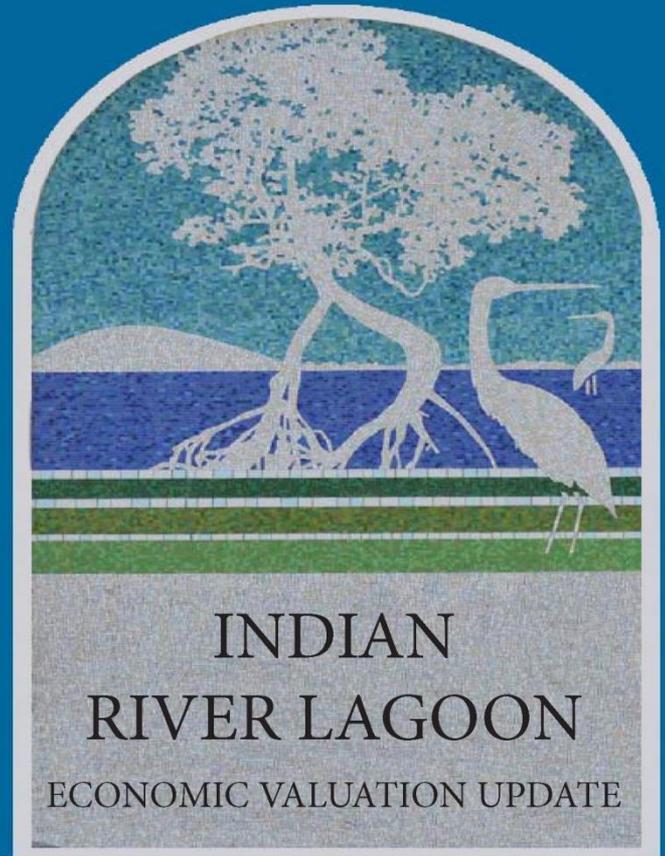
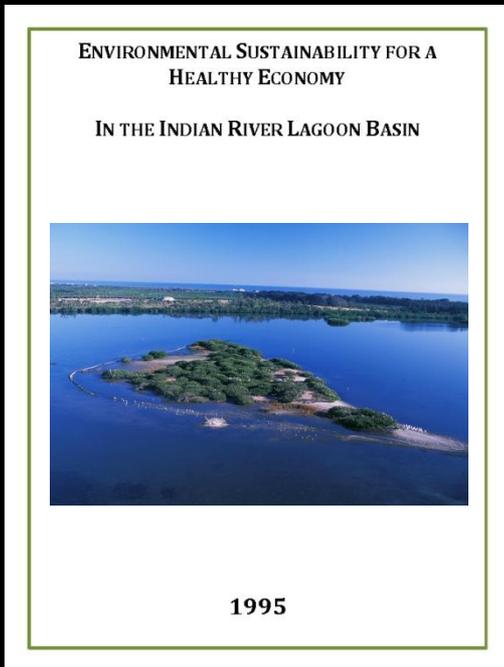


INDIAN RIVER LAGOON ECONOMIC VALUATION UPDATE

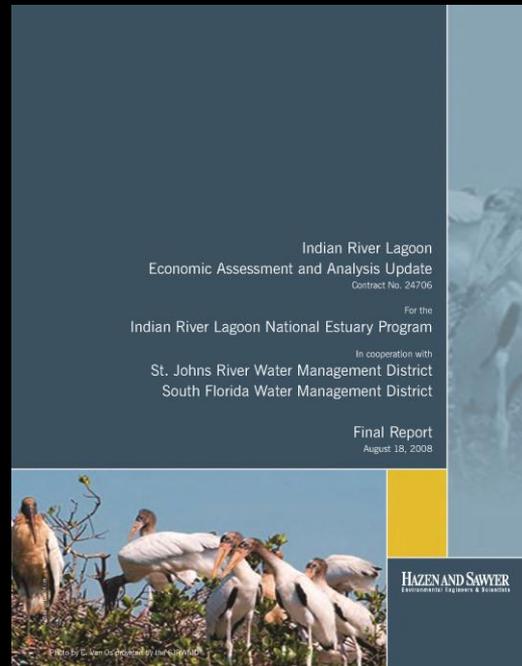
TREASURE COAST REGIONAL PLANNING COUNCIL
JULY 15, 2016



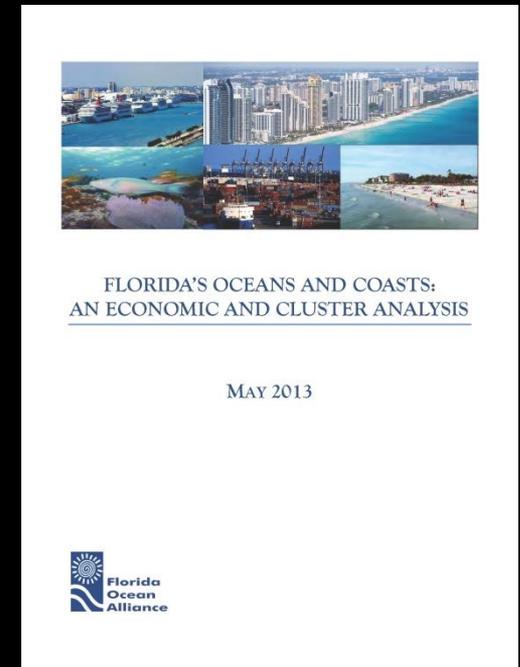
2016



1995 Data



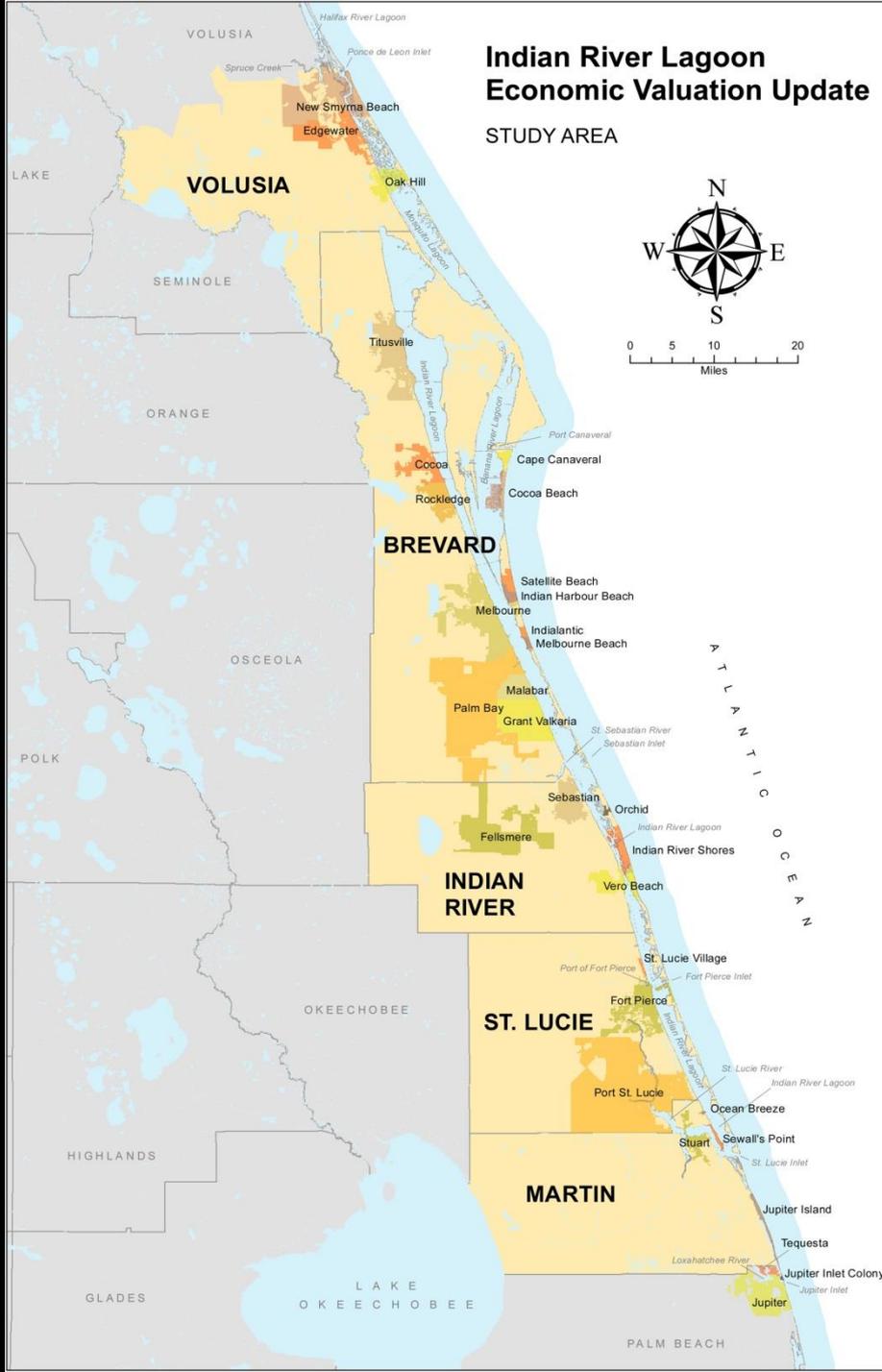
2006 Data



2010 Data

Indian River Lagoon Economic Valuation Update

STUDY AREA



156
Miles

Most Diverse Estuary in North America



Study Purpose

1. Estimate the Total Economic Output of the Indian River Lagoon.
2. Establish Repeatable and Valid Methods
3. Identify Missing and Incomplete Data Sets



All Reported Revenues and Expenditures for 5 Main Indian River Lagoon – Related Industry Groups

Living Resources (3)

Marine Industries (16)

Defense & Aerospace (9)

Recreation & Visitor-Related (4)

Resource Management (2)



Volusia and Palm Beach Counties



20% / 80%

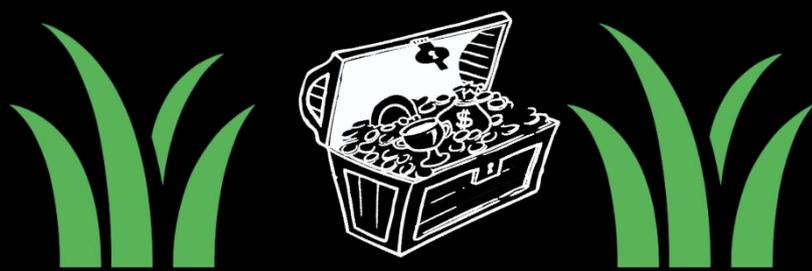
Just How Valuable is the Indian River Lagoon?



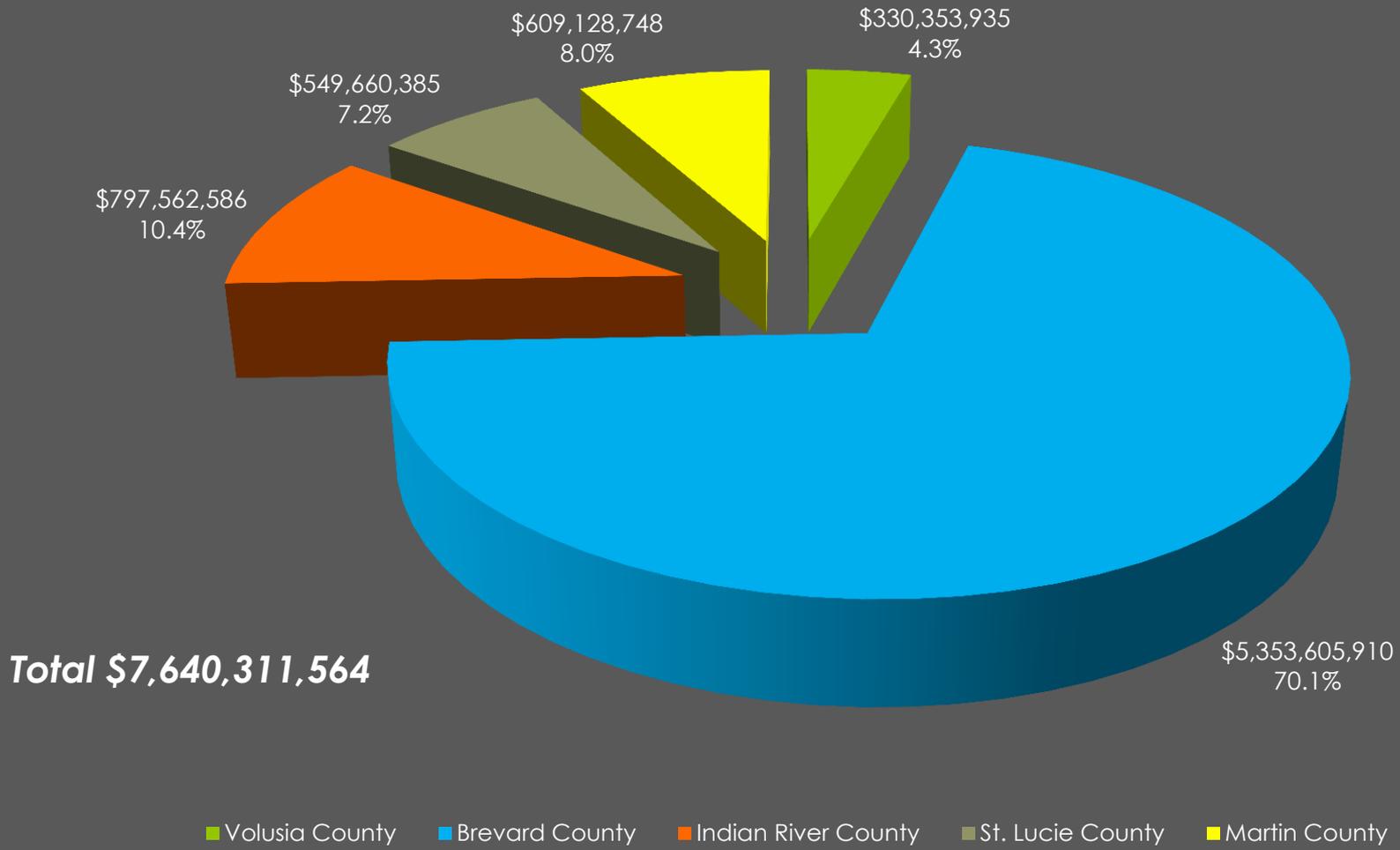
HOW MUCH

\$7,640,311,564

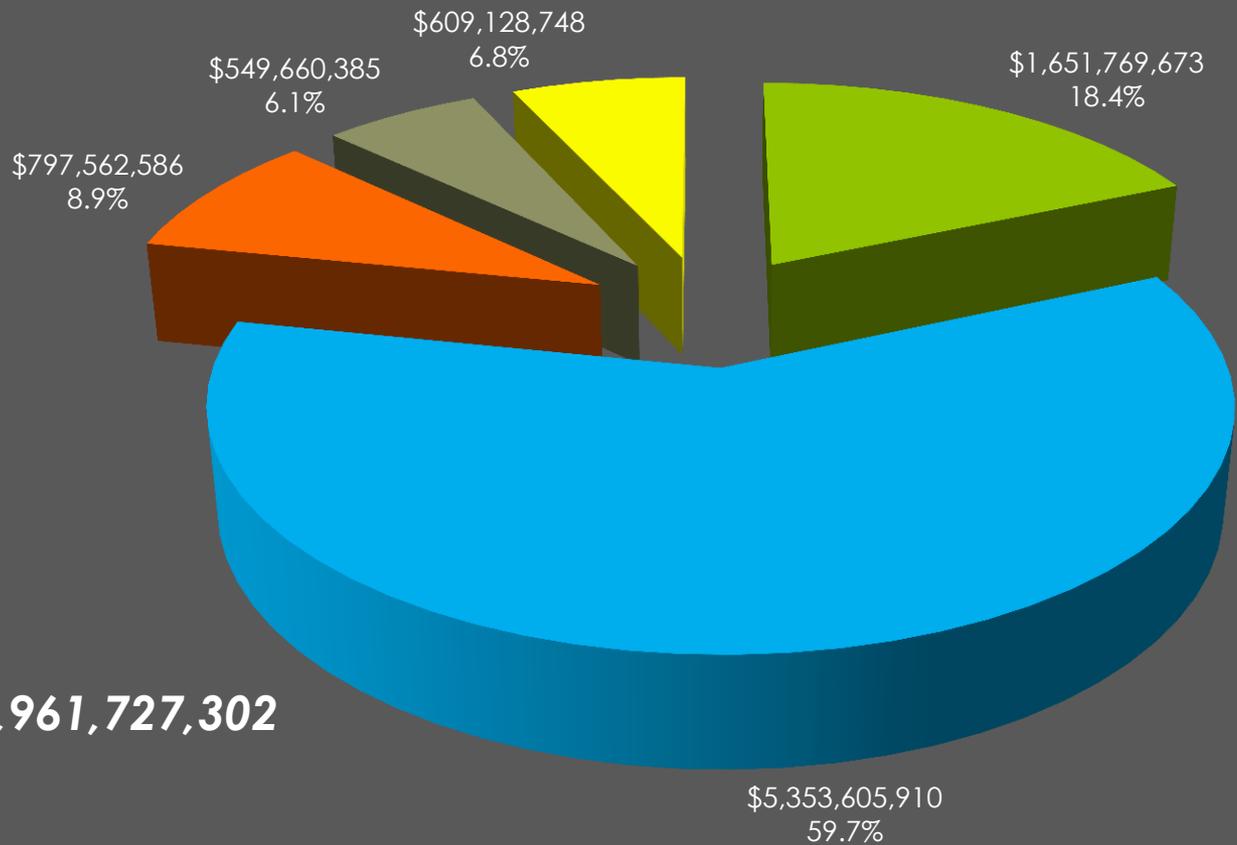
TOTAL ANNUAL ECONOMIC VALUE



Total Annual Economic Output by County With 20% Volusia County



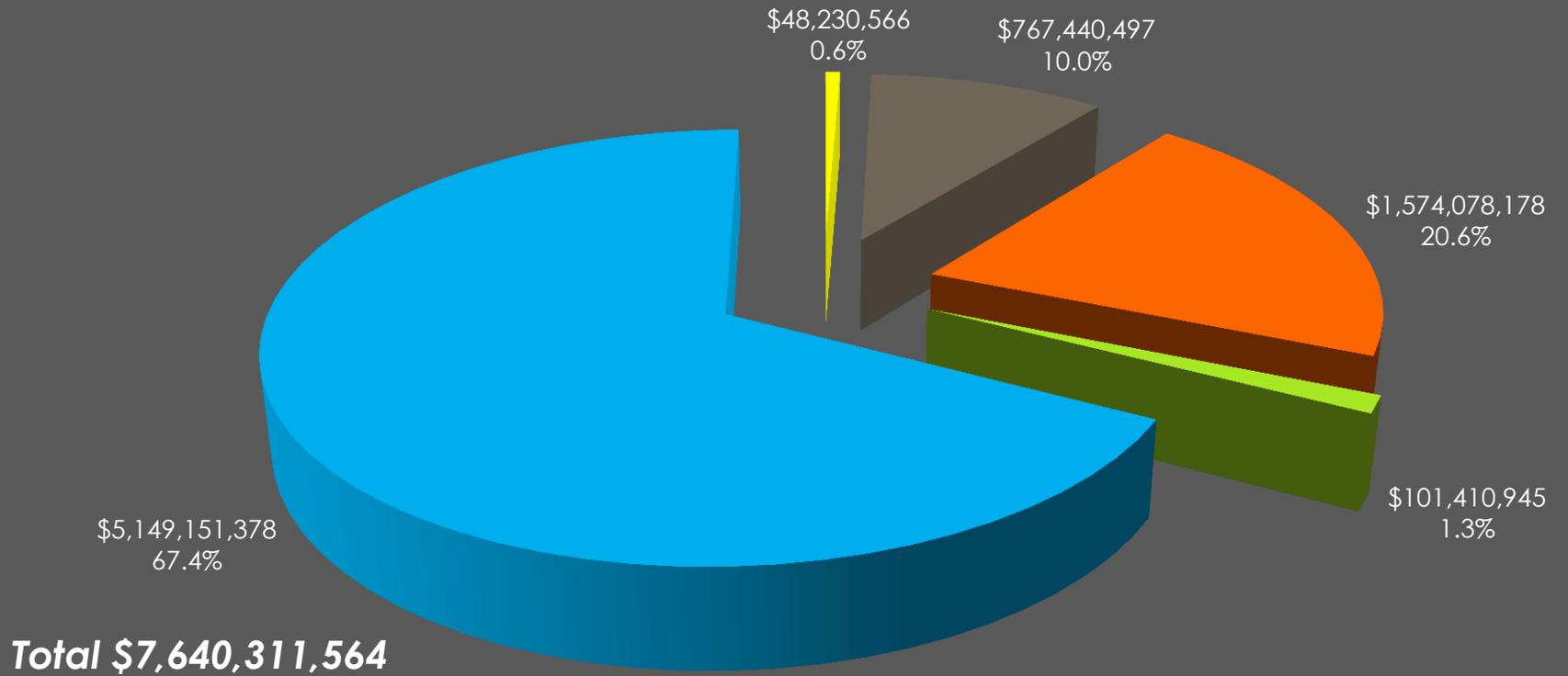
Total Annual Economic Output by County With 100% Volusia County



Total \$8,961,727,302

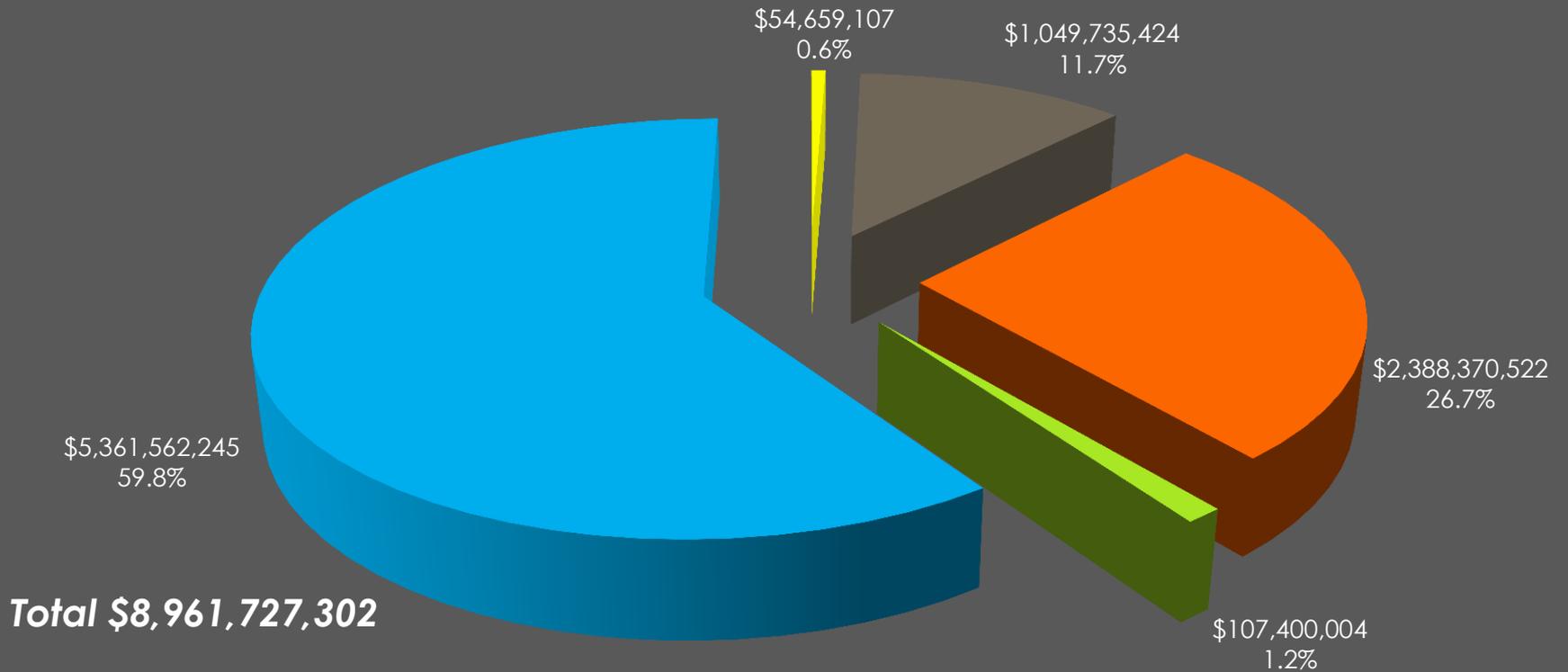
■ Volusia County ■ Brevard County ■ Indian River County ■ St. Lucie County ■ Martin County

Total Annual Economic Output by Industry Group With 20% Volusia County



■ Living Resources ■ Marine Industries ■ Recreation and Visitor-related ■ Resource Management ■ Defense & Aerospace

Total Annual Economic Output by Industry Group With 100% Volusia County

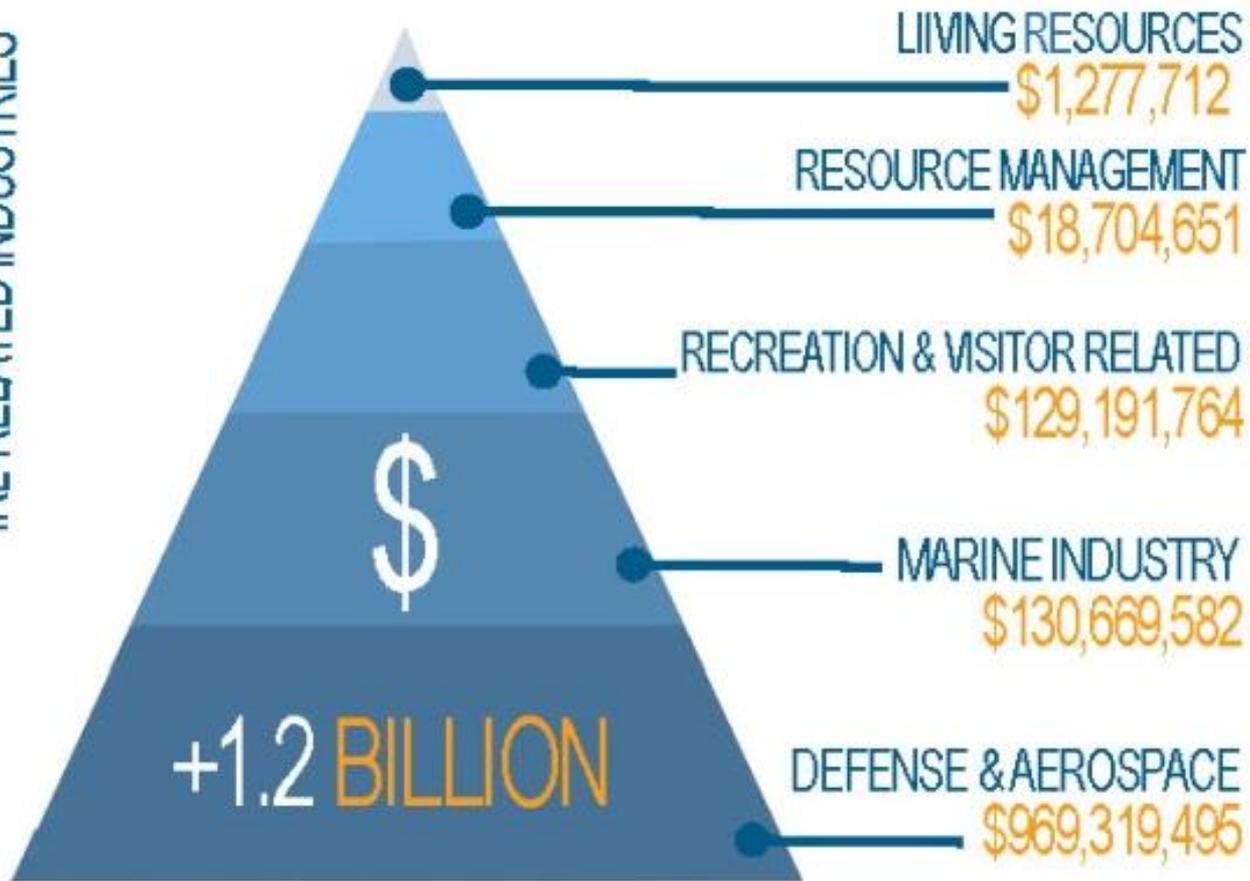


■ Living Resources ■ Marine Industries ■ Recreation and Visitor-related ■ Resource Management ■ Defense & Aerospace

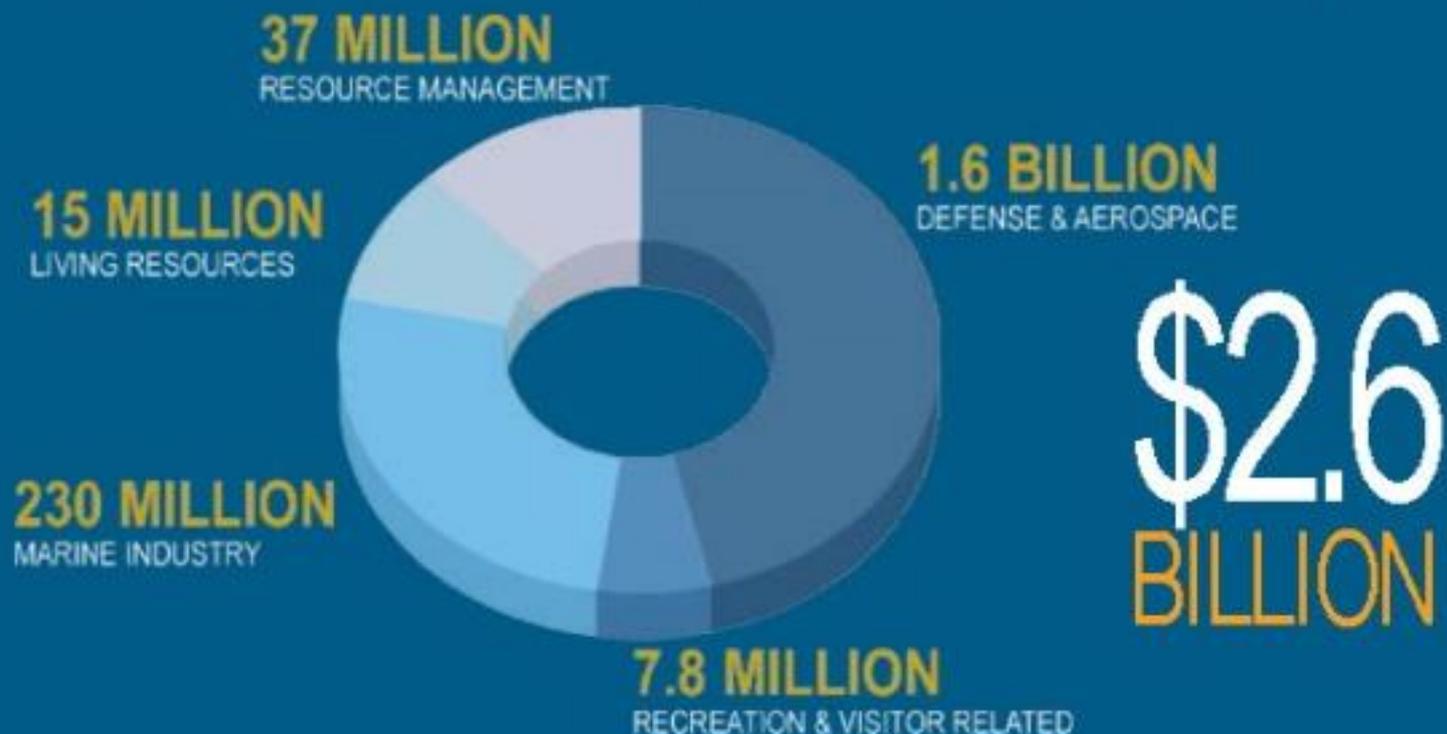
71,981
IRL-RELATED
JOBS



TOTAL ANNUAL WAGES IRL-RELATED INDUSTRIES



TOTAL ANNUAL INCOME: *IRL-Related Industry*





7.4M LAGOON REGION VISITORS 2014

11.1M LAGOON REGION VISITORS 2025

A blue briefcase icon with a handle on top and a latch on the side.

\$162
per day
IRL Visitor Spending

85=1
Tourists=Jobs

A horizontal row of eight human icons. Seven are blue and one on the right is yellow.

33:1 RETURN ON INVESTMENT



\$230 MILLION

IRL Annual Investment

\$7.6 BILLION

IRL Annual Economic Output

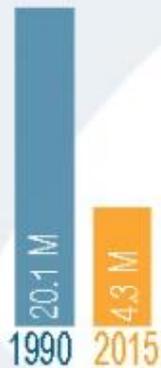
IRL-DEPENDENT INDUSTRY

SHELLFISH



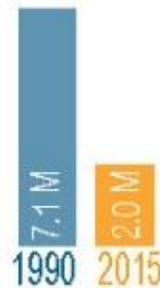
HARVEST VALUE

-80%



POUNDS HARVESTED

-72%



FINFISH



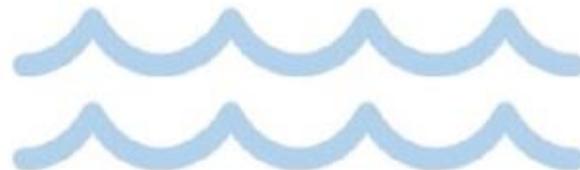
HARVEST VALUE

-37%

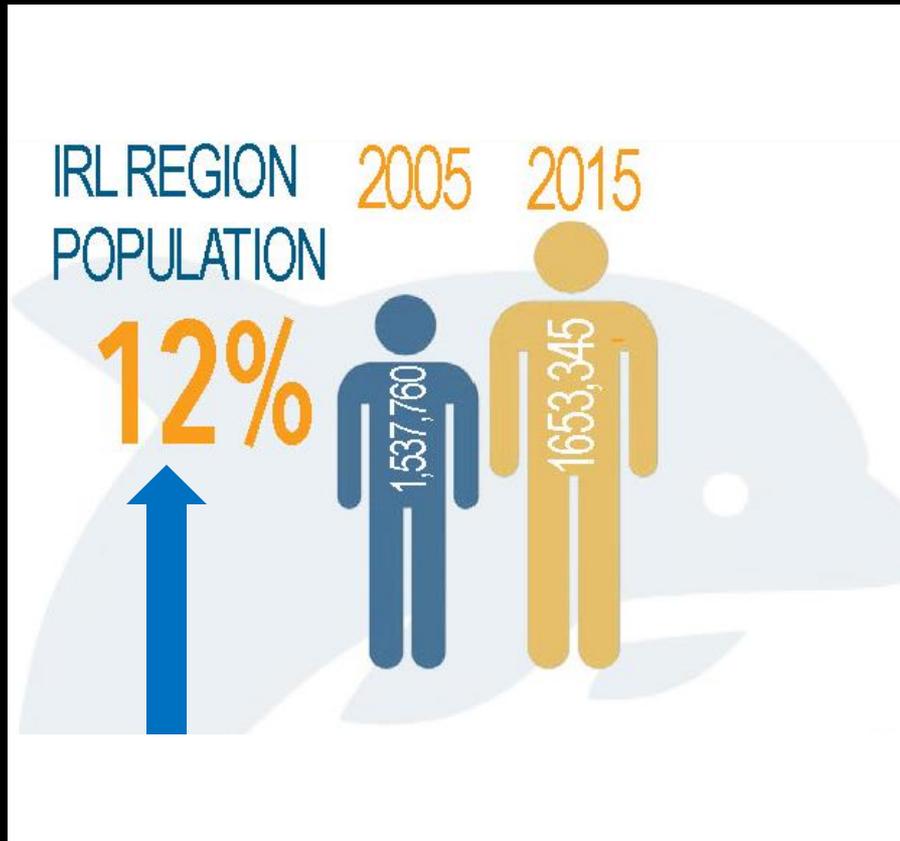


POUNDS HARVESTED

-54%

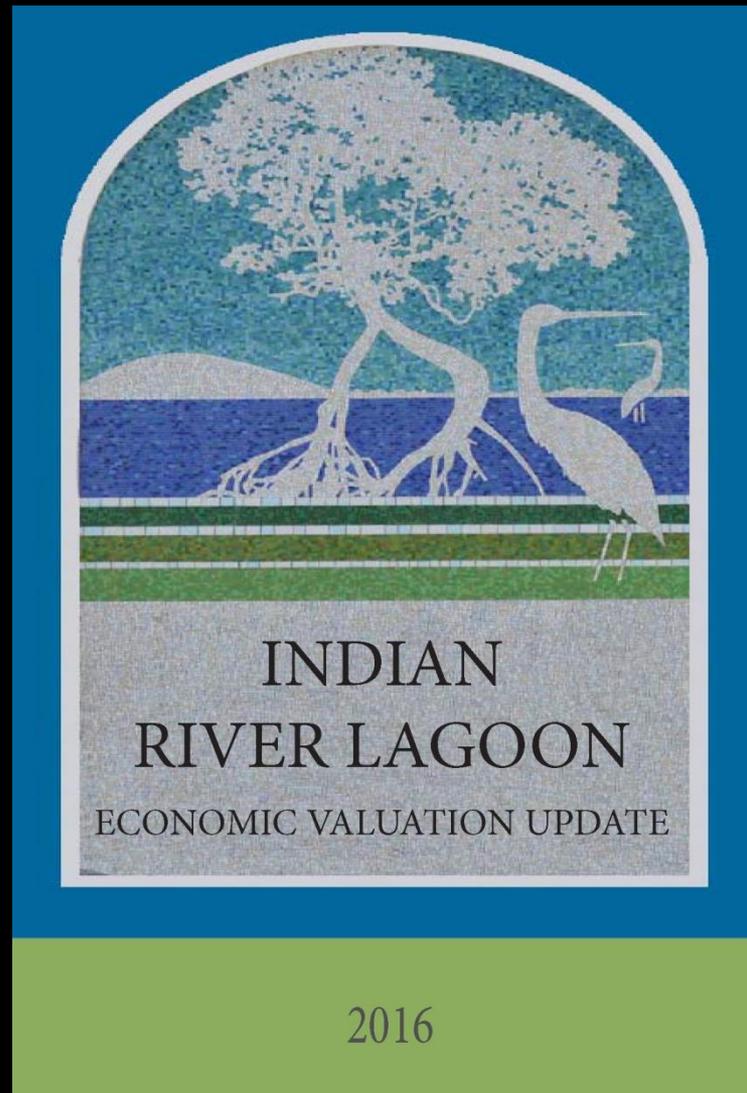


IRL Region Boater Registration Trends



Data Challenges

- Only What Is Reported
- Inconsistent Tourism Data
- Data Reporting by Zip Code



Questions/Comments?

