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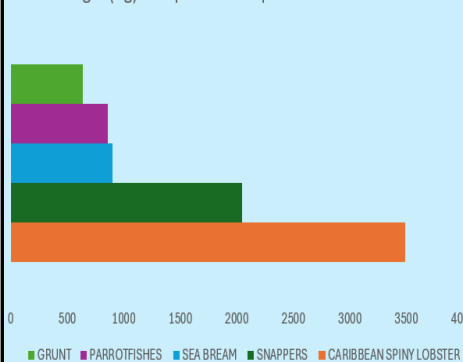
Launch of In-House Post-Larval Prawn

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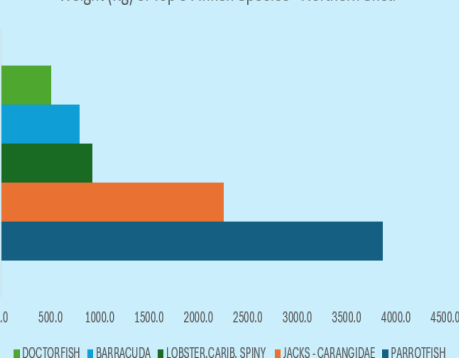
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## LANDED FINFISH SPECIES

Weight (Kg) of Top 5 Finfish Species - Southern Shelf



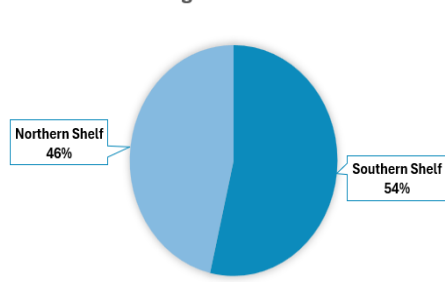
Weight (Kg) of Top 5 Finfish Species - Northern Shelf



TOTAL WEIGHT (KG) FINFISH LANDED



Percentage of Finfish Landed



## Field Observations

### Finfish Species Artisanal Sector

14472.3 kg finfish was landed across the island in the month of July. Clarendon topped the scale with 2646 kg landed finfish. This was observed from 128 site visits on the Southern shelf and 111 site visits in the Northern shelf.

In addition, the top five species included Parrotfish, Jack, Spiny Lobster, Barracuda, and Doctor fish on the Northern Shelf. Whereas Spiny Lobster, Snapper, Sea Bream, Parrotfish, and Grunts were the top five fin fish landed on the Southern Shelf.

## NON-FINFISH SPECIES

### Sea Cucumber

No landings

### Caribbean Spiny Lobster

No industrial landings

**Conch** 11 industrial vessels landed 112.7 MT of conch | 2 artisanal vessels landed 12.5 MT of conch under the artisanal incentive program.

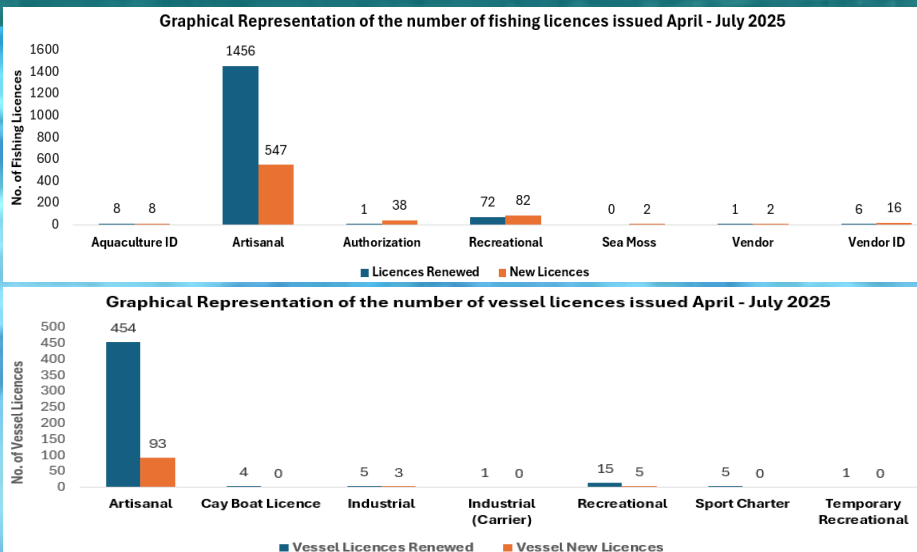
**The Regional Variation In Fish Price** from marine artisanal vessels: **Snappers:** Prices range from \$551/kg in *St. Elizabeth* to \$3,307/kg in *St. Mary*; **Parrots:** Range from \$881/kg in *Westmoreland* to \$2,866/kg in *St. Ann*; **Grunts:** Range from \$661/kg in *Manchester & St. Elizabeth* to \$2,866/kg in *St. Ann*

## LICENSING STATS

### TOTAL NO. OF LICENCES ISSUED APRIL – JULY 2025

Fisher Licence & IDs – 296		
Type of Licence	Licences Renewed	New Licences
Artisanal	200	79
Recreational	8	8
Aquaculture	1	0

Vessels - 56		
Type of Licence	Licences Renewed	New Licences
Artisanal	38	8
Recreational	6	0
Industrial	1	2
Industrial (Carrier)	1	0



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Launch of In-House Post-Larval Prawn Production at Twickenham Park  
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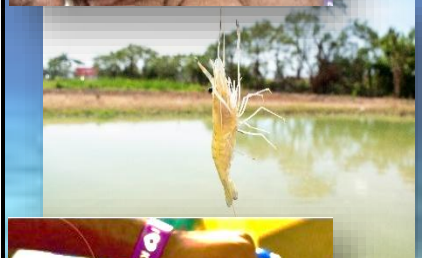
## Launch of In-House Post-Larval Prawn Production at Twickenham Park



*Macrobrachium* larvae



Gravid female



Senior Research Officer – Alex Clarke

The National Fisheries Authority (NFA), in collaboration with the Production Incentive Program (PIP), has successfully initiated post-larval prawn production at the Twickenham Park facility in St. Catherine. This marks a strategic advancement in Jamaica's aquaculture sector, targeting food security, economic growth, and reduced seafood imports. This marks the first large-scale government-led prawn production initiative of its kind in the Caribbean.

**Species Cultured:** *Macrobrachium rosenbergii* (giant freshwater prawn)

**Production Milestone:** Growth from 0.02g to 30–70g in pond systems

**Strategic Goal:** Reduce seafood imports (historically up to US\$20M) and increase local supply.

**Economic Potential:** Enhanced income for fish farmers, job creation, and future export earnings.

#### ◆ Current Strategy & Operations:

##### • Broodstock Management:

- **Current:** 2–3 operational broodstocks
- **Target:** 5–10 annually
- **Genetic Diversity:** 2/3 of broodstocks was imported.

##### • Infrastructure Needs:

- **Infrastructure Needs:** Expansion of pond space to support scaling.
- **Diversification:** Complements existing tilapia farming under NFA introducing polyculture, culturing multiple species in the same unit area to increase productivity.

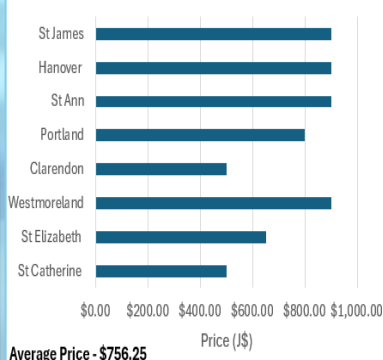
#### ◆ Forward Outlook:

- **Local Impact:** Focused on economic diversity by strengthening food systems and rural and urban livelihoods.
- **Export Vision:** Long-term goal to penetrate international markets.
- **Policy Alignment:** Supports the Ministry of Agriculture, Fisheries and Mining's mandate to reduce import dependence; as well as facilitate the NFA's strategic objective to produce 3500 MT of fish by 2027. This will bring big benefits to Jamaica and is expected to play a key role in helping Jamaica reach a projected GDP of \$40 billion by 2027.

**Congratulations to the team:** Dennison Johnson (Technical Consultant), DeHaan Brown (Snr. Director, Aquaculture Research), Alex Clarke (Snr. Research Officer), Calese Hare (Research Officer), Paul Jackson, Eileen Williams, Clive Pitt, Hauteiney Taylor, D'Andre Archer (Aquaculture Technicians).

## QUARTER 1 - AQUACULTURE STATISTICS

Farmgate Price of Fish (\$/lb)



From April to June 2025, Jamaica's Aquaculture sector recorded 116 active farmers, with 87 officially registered under the National Fisheries Authority (NFA). During this period, 287 hectares were allocated to aquaculture, of which 235 hectares were actively farmed.

This activity yielded 169.8 metric tonnes (MT) of fish, supplying the local market at an average island-wide price of \$1,667.24 per kg. As a point of comparison, 2024 calendar year production was estimated at 659.25 MT, while 2025 calendar year-to-date production stands at a preliminary

**FACT:** Of the 287.9 hectares of landed dedicated to Aquaculture farming, 235 hectares in currently actively engaged in production.

