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DROP IN SARDINE STOCKS HITS TRADITIONAL FISHERMEN HARD

KOCHI: In 2018, the state achieved a 12 percent increase in fish production than the preceding year. However, a steady decline in overall sardine stocks over the past five years has adversely affected the livelihood of the coastal community in the state. A study by researchers of Central Marine Fisheries Research Institute (CMFRI) here has revealed that the income of traditional fishermen has been reduced to a fraction of what they earned earlier, "The livelihood of small-scale fisherfolk who use outboard engine country boats and ring seine nets for fishing was affected owing to a 50 per cent decline in fishing efforts after 2014," according to CMFRI senior scientist N Aswathy while presenting a report at the international symposium on marine ecosystems here on Friday.

| GOING DOWNHILL | | |
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| | 2014 | 2018 |
| Net returns of country boats | ₹12,000 | ₹2,500 |
| Sardine catch | 2.5L tn | 1.26L tn |
| Price of sardine (per kg) | ₹47 | ₹120 |
| Total value of sardine catch | ₹1,219 cr | ₹925 cr |
| Annual average decline in sardine catch | 19.82 | % |