Blue marlin

**Pacific Ocean**

**Fishery:** Pacific Ocean  |  **IATTC**  |  **Colombia**  |  **Longlines**

**ASSESSMENT**

**Strengths**
A new analytical assessment with suggested reference points, estimates of uncertainty, and projections is now available.

Stock biology suggests that it is resilient to fishing and very productive.

**Weaknesses**
Managers have yet to establish reference points and goals for this stock.
It is unclear if the assessments recently completed has been peer reviewed.

Model used suffers from a severe retrospective pattern that over estimates SSB and under estimates F relative to the terminal year.
Few if any management measures such as quotas or input controls are used to manage this fishery currently.

**SSB** has been in decline over the time series while **F** has largely been increasing.

Outside of the US harvester compliance is unknown, but maybe problematic.

**SCORES**

**Management Quality:**

<table>
<thead>
<tr>
<th>Management Strategy</th>
<th>Managers Compliance</th>
<th>Fishers Compliance</th>
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<tbody>
<tr>
<td>≥ 6</td>
<td>≥ 6</td>
<td>&lt; 6</td>
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**Stock Health:**

<table>
<thead>
<tr>
<th>Current Health</th>
<th>Future Health</th>
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<tbody>
<tr>
<td>9</td>
<td>9.1</td>
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**FIPS**

No related FIPs.

**MSC**

No related MSC fisheries.

**RELATED LINKS:**

- [Inter-American Tropical Tuna Commission (IATTC)](https://www.fishsource.org/fishery_page/4916)