Great Lakes Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Great Lakes Region's Marine Economy in 2020

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>Employees</td>
<td>Wages</td>
<td>GDP</td>
</tr>
<tr>
<td>15,821</td>
<td>286,909</td>
<td>$9.7 billion</td>
<td>$17.8 billion</td>
</tr>
</tbody>
</table>

The Details

**Largest Employment Sector:** Tourism and recreation employs 65% of the region’s marine economy.

**Largest GDP Sector:** Tourism and recreation produces 49% of the total gross domestic product (GDP) derived from the region’s marine economy.

**High Earners:** The average wage of marine economy employees in the Great Lakes region is $33,669, which is lower than the region average ($58,998). Offshore mineral resources has the highest average wage per employee at $90,094.

**National Ranking:** The Great Lakes region is ranked 5 out of 8 coastal regions for marine employment, and 6 out of 8 coastal regions for GDP.

**Top County: Employment** Cook County, Illinois, is home to 18% of marine jobs in the Great Lakes region.

**Top County: GDP** Cook County, Illinois, produces 26% of the marine economy’s gross domestic product in the Great Lakes region.


Office for Coastal Management
Great Lakes Region's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

15,821 Businesses
286,909 Employees
$9.7 billion Wages
$17.8 billion GDP

A Decade of Change (2010-2020)

15% Businesses
The Great Lakes region had an increase of 2,115 marine businesses, which was an increase of 15% over the past decade.

7% Employees
The Great Lakes region had an increase of 19,469 marine jobs, an increase of 7% over the past decade.

Average Wages
On average, an employee working in the Great Lakes region's marine economy made $33,669 in 2020, compared to an average wage of $25,436 in 2010. The marine economy average wage in the Great Lakes region had an increase of 32%.

32% Gross Domestic Product
The value of the Great Lakes region’s marine economy had an increase of 7% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

7%

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.

Office for Coastal Management
2023 Marine Economy Report

Gulf of Mexico Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Gulf of Mexico Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>25,113</td>
<td>543,794</td>
<td>$31.6 billion</td>
<td>$72.6 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 56% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Offshore mineral resources produces 58% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the Gulf of Mexico region is $58,109, which is lower than the region average ($58,275). Offshore mineral resources has the highest average wage per employee at $179,880.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The Gulf of Mexico region is ranked 3 out of 8 coastal regions for marine employment, and 1 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Harris County, Texas, is home to 18% of marine jobs in the Gulf of Mexico region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Harris County, Texas, produces 55% of the marine economy’s gross domestic product in the Gulf of Mexico region</td>
</tr>
</tbody>
</table>


Office for Coastal Management
Gulf of Mexico Region's Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
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</thead>
<tbody>
<tr>
<td>25,113</td>
<td>543,794</td>
<td>$31.6 billion</td>
<td>$72.6 billion</td>
</tr>
</tbody>
</table>

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

1% Businesses
The Gulf of Mexico region had an increase of 220 marine businesses, which was an increase of 1% over the past decade.

1% Employees
The Gulf of Mexico region had an increase of 6,819 marine jobs, an increase of 1% over the past decade.

9% Average Wages
On average, an employee working in the Gulf of Mexico region's marine economy made $58,109 in 2020, compared to an average wage of $53,275 in 2010. The marine economy average wage in the Gulf of Mexico region had an increase of 9%.

67% Gross Domestic Product
The value of the Gulf of Mexico region's marine economy had an increase of 67% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
2023 Marine Economy Report

Mid-Atlantic Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Mid-Atlantic Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>44,305</td>
<td>676,246</td>
<td>$29.5 billion</td>
<td>$53.6 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 64% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 51% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the Mid-Atlantic region is $43,593, which is lower than the region average ($73,349). Marine construction has the highest average wage per employee at $90,776.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The Mid-Atlantic region is ranked 1 out of 8 coastal regions for marine employment, and 3 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>New York County, New York, is home to 17% of marine jobs in the Mid-Atlantic region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>New York County, New York, produces 21% of the marine economy’s gross domestic product in the Mid-Atlantic region</td>
</tr>
</tbody>
</table>

Mid-Atlantic Region's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Offshore Mineral Resources
- Ship and Boat Building
- Tourism and Recreation

<table>
<thead>
<tr>
<th></th>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>44,305</td>
<td>676,246</td>
<td>$29.5 billion</td>
<td>$53.6 billion</td>
</tr>
</tbody>
</table>

A Decade of Change (2010-2020)

**Businesses**
The Mid-Atlantic region had an increase of 7,146 marine businesses, which was an increase of 19% over the past decade.

**Employees**
The Mid-Atlantic region had an increase of 40,898 marine jobs, an increase of 6% over the past decade.

**Average Wages**
On average, an employee working in the Mid-Atlantic region's marine economy made $43,593 in 2020, compared to an average wage of $34,096 in 2010. The marine economy average wage in the Mid-Atlantic region had an increase of 28%.

**Gross Domestic Product**
The value of the Mid-Atlantic region's marine economy had an increase of 5% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Northeast Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>15,603</td>
<td>230,008</td>
<td>$10.7 billion</td>
<td>$19.1 billion</td>
</tr>
</tbody>
</table>

The Details

**Largest Employment Sector:** Tourism and recreation employs 63% of the region’s marine economy.

**Largest GDP Sector:** Tourism and recreation produces 45% of the total gross domestic product (GDP) derived from the region’s marine economy.

**High Earners:** The average wage of marine economy employees in the Northeast region is $46,735, which is lower than the region average ($75,508). Marine construction has the highest average wage per employee at $94,871.

**National Ranking:** The Northeast region is ranked 6 out of 8 coastal regions for marine employment, and 5 out of 8 coastal regions for GDP.

**Top County: Employment** New London County, Connecticut, is home to 8% of marine jobs in the Northeast region.

**Top County: GDP** New London County, Connecticut, produces 14% of the marine economy’s gross domestic product in the Northeast region.

Northeast Region's Marine Economy

A Decade of Change (2010-2020)

**Businesses**
- The Northeast region had an increase of 2,062 marine businesses, which was an increase of 15% over the past decade.

**Employees**
- The Northeast region had an increase of 16,635 marine jobs, an increase of 8% over the past decade.

**Average Wages**
- On average, an employee working in the Northeast region’s marine economy made $46,735 in 2020, compared to an average wage of $32,093 in 2010. The marine economy average wage in the Northeast region had an increase of 46%.

**Gross Domestic Product**
- The value of the Northeast region’s marine economy had an increase of 16% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
2023 Marine Economy Report

North Pacific/Alaska Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

North Pacific/Alaska Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,472</td>
<td>36,772</td>
<td>$2.5 billion</td>
<td>$5.1 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 47% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Offshore mineral resources produces 61% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the North Pacific/Alaska region is $66,835, which is higher than the region average ($61,730). Offshore mineral resources has the highest average wage per employee at $165,652.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The North Pacific/Alaska region is ranked 8 out of 8 coastal regions for marine employment, and 8 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Anchorage Municipality, Alaska, is home to 39% of marine jobs in the North Pacific/Alaska region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Anchorage Municipality, Alaska, produces 37% of the marine economy’s gross domestic product in the North Pacific/Alaska region</td>
</tr>
</tbody>
</table>


Office for Coastal Management
North Pacific/Alaska Region's Marine Economy

2,472 Businesses
36,772 Employees
$2.5 billion Wages
$5.1 billion GDP

LEGEND (1 CELL = 1%)

Living Resources
Marine Transportation
Ship and Boat Building
Marine Construction
Offshore Mineral Resources
Tourism and Recreation

A Decade of Change (2010-2020)

16% Businesses
The North Pacific/Alaska region had an increase of 339 marine businesses, which was an increase of 16% over the past decade.

-17% Employees
The North Pacific/Alaska region had a decrease of 7,595 marine jobs, a decrease of 17% over the past decade.

25% Average Wages
On average, an employee working in the North Pacific/Alaska region's marine economy made $66,835 in 2020, compared to an average wage of $53,258 in 2010. The marine economy average wage in the North Pacific/Alaska region had an increase of 25%.

-14% Gross Domestic Product
The value of the North Pacific/Alaska region's marine economy had a decrease of 14% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Pacific/Hawaii Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,721</td>
<td>81,543</td>
<td>$3.5 billion</td>
<td>$6.4 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 84% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 86% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the Pacific/Hawaii region is $42,907, which is lower than the region average ($57,934). Marine construction has the highest average wage per employee at $112,206.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The Pacific/Hawaii region is ranked 7 out of 8 coastal regions for marine employment, and 7 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Honolulu County, Hawaii, is home to 65% of marine jobs in the Pacific/Hawaii region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Honolulu County, Hawaii, produces 61% of the marine economy’s gross domestic product in the Pacific/Hawaii region</td>
</tr>
</tbody>
</table>

Pacific/Hawaii Region's Marine Economy

LEGEND (1 CELL = 1%)

- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

18% Businesses
The Pacific/Hawaii region had an increase of 721 marine businesses, which was an increase of 18% over the past decade.

-19% Employees
The Pacific/Hawaii region had a decrease of 18,672 marine jobs, a decrease of 19% over the past decade.

37% Average Wages
On average, an employee working in the Pacific/Hawaii region’s marine economy made $42,907 in 2020, compared to an average wage of $31,348 in 2010. The marine economy average wage in the Pacific/Hawaii region had an increase of 37%.

-15% Gross Domestic Product
The value of the Pacific/Hawaii region’s marine economy had a decrease of 15% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Southeast Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Southeast Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>20,383</td>
<td>388,634</td>
<td>$13.3 billion</td>
<td>$25.7 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 73% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 57% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the Southeast region is $34,295, which is lower than the region average ($56,444). Marine construction has the highest average wage per employee at $65,924.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The Southeast region is ranked 4 out of 8 coastal regions for marine employment, and 4 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Miami-Dade County, Florida, is home to 17% of marine jobs in the Southeast region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Miami-Dade County, Florida, produces 22% of the marine economy’s gross domestic product in the Southeast region</td>
</tr>
</tbody>
</table>


Office for Coastal Management
Southeast Region's Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
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<tbody>
<tr>
<td>20,383</td>
<td>388,634</td>
<td>$13.3 billion</td>
<td>$25.7 billion</td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

**A Decade of Change (2010-2020)**

**12% Businesses**
The Southeast region had an increase of 2,110 marine businesses, which was an increase of 12% over the past decade.

**20% Employees**
The Southeast region had an increase of 65,200 marine jobs, an increase of 20% over the past decade.

**Average Wages**
On average, an employee working in the Southeast region's marine economy made $34,295 in 2020, compared to an average wage of $23,431 in 2010. The marine economy average wage in the Southeast region had an increase of 46%.

**8% Gross Domestic Product**
The value of the Southeast region's marine economy had an increase of 8% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

West Coast Region

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

West Coast Region's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>35,291</td>
<td>630,912</td>
<td>$30.8 billion</td>
<td>$57.3 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 64% of the region’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 41% of the total gross domestic product (GDP) derived from the region’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in the West Coast region is $48,831, which is lower than the region average ($77,401). Marine construction has the highest average wage per employee at $113,449.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>The West Coast region is ranked 2 out of 8 coastal regions for marine employment, and 2 out of 8 coastal regions for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Los Angeles County, California, is home to 16% of marine jobs in the West Coast region</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Los Angeles County, California, produces 24% of the marine economy’s gross domestic product in the West Coast region</td>
</tr>
</tbody>
</table>

The West Coast region had an increase of 6,010 marine businesses, which was an increase of 21% over the past decade.

The West Coast region had an increase of 13,127 marine jobs, an increase of 2% over the past decade.

On average, an employee working in the West Coast region's marine economy made $48,831 in 2020, compared to an average wage of $38,028 in 2010. The marine economy average wage in the West Coast region had an increase of 28%.

The value of the West Coast region’s marine economy had a decrease of 4% over the past decade. Changes in GDP can be driven by volatility of the price of resources.
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

## The Big Picture

### Alabama's Marine Economy in 2020

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>1,442</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employees</td>
<td>28,605</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wages</td>
<td>$1.0 billion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td>$1.9 billion</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## The Details

<table>
<thead>
<tr>
<th>Category</th>
<th>Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest Employment Sector</td>
<td>Tourism and recreation employs 61% of the state’s marine economy</td>
</tr>
<tr>
<td>Largest GDP Sector</td>
<td>Tourism and recreation produces 39% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners</td>
<td>The average wage of marine economy employees in Alabama is $36,327, which is lower than the state average ($52,210). Offshore mineral resources has the highest average wage per employee at $84,848.</td>
</tr>
<tr>
<td>National Ranking</td>
<td>Alabama is ranked 25 out of 30 coastal states for marine employment, and 25 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Mobile County, Alabama, is home to 51% of marine jobs in Alabama</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Mobile County, Alabama, produces 57% of the marine economy’s gross domestic product in Alabama</td>
</tr>
</tbody>
</table>

Alabama's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

24% Businesses
Alabama had an increase of 275 marine businesses, which was an increase of 24% over the past decade.

24% Employees
Alabama had an increase of 5,511 marine jobs, an increase of 24% over the past decade.

29% Average Wages
On average, an employee working in Alabama’s marine economy made $36,327 in 2020, compared to an average wage of $28,215 in 2010. The marine economy average wage in Alabama had an increase of 29%.

-9% Gross Domestic Product
The value of Alabama’s marine economy had a decrease of 9% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

**The Big Picture**

**Alaska's Marine Economy in 2020**

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>2,472</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Employees</td>
<td>36,772</td>
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</tr>
<tr>
<td>Wages</td>
<td>$2.5 billion</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>GDP</td>
<td>$5.1 billion</td>
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</tbody>
</table>

**The Details**

**Largest Employment Sector:** Tourism and recreation employs 47% of the state’s marine economy

**Largest GDP Sector:** Offshore mineral resources produces 61% of the total gross domestic product (GDP) derived from the state’s marine economy

**High Earners:** The average wage of marine economy employees in Alaska is $66,835, which is higher than the state average ($61,730). Offshore mineral resources has the highest average wage per employee at $165,652.

**National Ranking:** Alaska is ranked 23 out of 30 coastal states for marine employment, and 13 out of 30 coastal states for GDP

**Top County: Employment** Anchorage Municipality, Alaska, is home to 39% of marine jobs in Alaska

**Top County: GDP** Anchorage Municipality, Alaska, produces 37% of the marine economy’s gross domestic product in Alaska

Alaska's Marine Economy

A Decade of Change (2010-2020)

16% Businesses
Alaska had an increase of 339 marine businesses, which was an increase of 16% over the past decade.

-17% Employees
Alaska had a decrease of 7,595 marine jobs, a decrease of 17% over the past decade.

25% Average Wages
On average, an employee working in Alaska's marine economy made $66,835 in 2020, compared to an average wage of $53,258 in 2010. The marine economy average wage in Alaska had an increase of 25%.

-14% Gross Domestic Product
The value of Alaska's marine economy had a decrease of 14% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

California

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

California's Marine Economy in 2020

- **26,004** Businesses
- **471,501** Employees
- **$23.1 billion** Wages
- **$41.9 billion** GDP

The Details

- **Largest Employment Sector:** Tourism and recreation employs 67% of the state’s marine economy
- **Largest GDP Sector:** Tourism and recreation produces 44% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in California is $48,978, which is lower than the state average ($79,480). Marine construction has the highest average wage per employee at $117,264.
- **National Ranking:** California is ranked 2 out of 30 coastal states for marine employment, and 2 out of 30 coastal states for GDP
- **Top County: Employment** Los Angeles County, California, is home to 21% of marine jobs in California
- **Top County: GDP** Los Angeles County, California, produces 33% of the marine economy’s gross domestic product in California

California's Marine Economy

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</thead>
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<tr>
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<td><strong>Employees</strong></td>
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<tr>
<td><strong>Wages</strong></td>
<td>$23.1 billion</td>
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<td></td>
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</tr>
<tr>
<td><strong>GDP</strong></td>
<td>$41.9 billion</td>
<td></td>
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</tbody>
</table>

### A Decade of Change (2010-2020)

- **Businesses**: California had an increase of 5,380 marine businesses, which was an increase of 26% over the past decade.
- **Employees**: California had a decrease of 2,688 marine jobs, a decrease of 1% over the past decade.
- **Average Wages**: On average, an employee working in California’s marine economy made $48,978 in 2020, compared to an average wage of $38,540 in 2010. The marine economy average wage in California had an increase of 27%.
- **Gross Domestic Product**: The value of California's marine economy had a decrease of 7% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
2023 Marine Economy Report

Connecticut

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Connecticut's Marine Economy in 2020

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<tbody>
<tr>
<td>Businesses</td>
<td>3,164</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employees</td>
<td>54,870</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wages</td>
<td>$2.6 billion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td>$4.8 billion</td>
<td></td>
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</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 56% of the state’s marine economy

Largest GDP Sector: Tourism and recreation produces 36% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Connecticut is $48,223, which is lower than the state average ($75,317). Offshore mineral resources has the highest average wage per employee at $72,287.

National Ranking: Connecticut is ranked 15 out of 30 coastal states for marine employment, and 14 out of 30 coastal states for GDP

Top County: Employment New London County, Connecticut, is home to 34% of marine jobs in Connecticut

Top County: GDP New London County, Connecticut, produces 54% of the marine economy’s gross domestic product in Connecticut


Office for Coastal Management
Connecticut's Marine Economy

3,164 Businesses
54,870 Employees
$2.6 billion Wages
$4.8 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Offshore Mineral Resources
- Ship and Boat Building
- Tourism and Recreation

A Decade of Change (2010-2020)

18% Businesses
Connecticut had an increase of 486 marine businesses, which was an increase of 18% over the past decade.

23% Employees
Connecticut had an increase of 10,232 marine jobs, an increase of 23% over the past decade.

24% Average Wages
On average, an employee working in Connecticut's marine economy made $48,223 in 2020, compared to an average wage of $38,992 in 2010. The marine economy average wage in Connecticut had an increase of 24%.

-1% Gross Domestic Product
The value of Connecticut's marine economy had a decrease of 1% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Delaware

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Delaware's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,691</td>
<td>26,910</td>
<td>$777 million</td>
<td>$1.4 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 73% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 67% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Delaware is $28,889, which is lower than the state average ($62,462). Marine construction has the highest average wage per employee at $66,185.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Delaware is ranked 27 out of 30 coastal states for marine employment, and 28 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>New Castle County, Delaware, is home to 43% of marine jobs in Delaware</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Sussex County, Delaware, produces 45% of the marine economy’s gross domestic product in Delaware</td>
</tr>
</tbody>
</table>

Delaware's Marine Economy

A Decade of Change (2010-2020)

**Businesses**
Delaware had an increase of 700 marine businesses, which was an increase of 71% over the past decade.

**Employees**
Delaware had an increase of 8,861 marine jobs, an increase of 49% over the past decade.

**Average Wages**
On average, an employee working in Delaware's marine economy made $28,889 in 2020, compared to an average wage of $20,069 in 2010. The marine economy average wage in Delaware had an increase of 44%.

**Gross Domestic Product**
The value of Delaware's marine economy had an increase of 74% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Florida

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Florida's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>23,989</td>
<td>477,251</td>
<td>$16.5 billion</td>
<td>$30.1 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 75% of the state’s marine economy

Largest GDP Sector: Tourism and recreation produces 61% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Florida is $34,513, which is lower than the state average ($55,868). Offshore mineral resources has the highest average wage per employee at $69,482.

National Ranking: Florida is ranked 1 out of 30 coastal states for marine employment, and 3 out of 30 coastal states for GDP

Top County: Employment Miami-Dade County, Florida, is home to 14% of marine jobs in Florida

Top County: GDP Miami-Dade County, Florida, produces 19% of the marine economy’s gross domestic product in Florida


Office for Coastal Management
Florida's Marine Economy

LEGEND (1 CELL = 1%)

- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

- **-2%**
  - **Businesses**
    - Florida had a decrease of 534 marine businesses, which was a decrease of 2% over the past decade.

- **18%**
  - **Employees**
    - Florida had an increase of 71,575 marine jobs, an increase of 18% over the past decade.

- **36%**
  - **Average Wages**
    - On average, an employee working in Florida's marine economy made $34,513 in 2020, compared to an average wage of $25,442 in 2010. The marine economy average wage in Florida had an increase of 36%.

- **4%**
  - **Gross Domestic Product**
    - The value of Florida's marine economy had an increase of 4% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Georgia

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Georgia's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,347</td>
<td>27,132</td>
<td>$916 million</td>
<td>$1.6 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 55% of the state’s marine economy

Largest GDP Sector: Marine transportation produces 38% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Georgia is $33,747, which is lower than the state average ($58,884). Offshore mineral resources has the highest average wage per employee at $53,862.

National Ranking: Georgia is ranked 26 out of 30 coastal states for marine employment, and 27 out of 30 coastal states for GDP

Top County: Employment Chatham County, Georgia, is home to 51% of marine jobs in Georgia

Top County: GDP Chatham County, Georgia, produces 46% of the marine economy’s gross domestic product in Georgia

Georgia's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Offshore Mineral Resources
- Tourism and Recreation

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,347</td>
<td>27,132</td>
<td>$916 million</td>
<td>$1.6 billion</td>
</tr>
</tbody>
</table>

A Decade of Change (2010-2020)

Businesses
Georgia had an increase of 241 marine businesses, which was an increase of 22% over the past decade.

Employees
Georgia had an increase of 5,096 marine jobs, an increase of 23% over the past decade.

Average Wages
On average, an employee working in Georgia's marine economy made $33,747 in 2020, compared to an average wage of $24,320 in 2010. The marine economy average wage in Georgia had an increase of 39%.

Gross Domestic Product
The value of Georgia's marine economy had an increase of 25% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

Hawaii

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Hawaii's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,721</td>
<td>81,543</td>
<td>$3.5 billion</td>
<td>$6.4 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 84% of the state’s marine economy
- **Largest GDP Sector:** Tourism and recreation produces 86% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in Hawaii is $42,907, which is lower than the state average ($57,934). Marine construction has the highest average wage per employee at $112,206.
- **National Ranking:** Hawaii is ranked 10 out of 30 coastal states for marine employment, and 11 out of 30 coastal states for GDP
- **Top County: Employment** Honolulu County, Hawaii, is home to 65% of marine jobs in Hawaii
- **Top County: GDP** Honolulu County, Hawaii, produces 61% of the marine economy’s gross domestic product in Hawaii


Office for Coastal Management
Hawaii's Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,721</td>
<td>81,543</td>
<td>$3.5 billion</td>
<td>$6.4 billion</td>
</tr>
</tbody>
</table>

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

**Businesses**
- 18%
- Hawaii had an increase of 721 marine businesses, which was an increase of 18% over the past decade.

**Employees**
- -19%
- Hawaii had a decrease of 18,672 marine jobs, a decrease of 19% over the past decade.

**Average Wages**
- 37%
- On average, an employee working in Hawaii's marine economy made $42,907 in 2020, compared to an average wage of $31,348 in 2010. The marine economy average wage in Hawaii had an increase of 37%.

**Gross Domestic Product**
- -15%
- The value of Hawaii's marine economy had a decrease of 15% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Illinois

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Illinois' Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,416</td>
<td>64,248</td>
<td>$2.7 billion</td>
<td>$5.6 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 68% of the state’s marine economy

Largest GDP Sector: Tourism and recreation produces 58% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Illinois is $41,339, which is lower than the state average ($66,279). Offshore mineral resources has the highest average wage per employee at $109,461.

National Ranking: Illinois is ranked 14 out of 30 coastal states for marine employment, and 12 out of 30 coastal states for GDP

Top County: Employment Cook County, Illinois, is home to 82% of marine jobs in Illinois

Top County: GDP Cook County, Illinois, produces 82% of the marine economy’s gross domestic product in Illinois


Office for Coastal Management
Illinois’ Marine Economy

<table>
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<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
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<tbody>
<tr>
<td>3,416</td>
<td>64,248</td>
<td>$2.7 billion</td>
<td>$5.6 billion</td>
</tr>
</tbody>
</table>

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

- **30%**
  - **Businesses**: Illinois had an increase of 786 marine businesses, which was an increase of 30% over the past decade.

- **-23%**
  - **Employees**: Illinois had a decrease of 19,149 marine jobs, a decrease of 23% over the past decade.

- **29%**
  - **Average Wages**: On average, an employee working in Illinois’ marine economy made $41,339 in 2020, compared to an average wage of $32,163 in 2010. The marine economy average wage in Illinois had an increase of 29%.

- **-22%**
  - **Gross Domestic Product**: The value of Illinois’ marine economy had a decrease of 22% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Indiana

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Indiana's Marine Economy in 2020

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</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>560</td>
<td>13,682</td>
<td>$590 million</td>
</tr>
<tr>
<td>Employees</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wages</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td></td>
<td></td>
<td>$1.2 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 47% of the state’s marine economy
- **Largest GDP Sector:** Marine transportation produces 43% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in Indiana is $43,114, which is lower than the state average ($51,957). Marine construction has the highest average wage per employee at $83,531.
- **National Ranking:** Indiana is ranked 29 out of 30 coastal states for marine employment, and 30 out of 30 coastal states for GDP
- **Top County: Employment** Porter County, Indiana, is home to 28% of marine jobs in Indiana
- **Top County: GDP** Porter County, Indiana, produces 16% of the marine economy’s gross domestic product in Indiana


Office for Coastal Management
Indiana's Marine Economy

LEGEND (1 CELL = 1%)

- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

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<td>GDP</td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>

A Decade of Change (2010-2020)

- **Businesses**: Indiana had an increase of 54 marine businesses, which was an increase of 11% over the past decade.
- **Employees**: Indiana had an increase of 1,677 marine jobs, an increase of 14% over the past decade.
- **Average Wages**: On average, an employee working in Indiana's marine economy made $43,114 in 2020, compared to an average wage of $31,288 in 2010. The marine economy average wage in Indiana had an increase of 38%.
- **Gross Domestic Product**: The value of Indiana's marine economy had an increase of 32% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

### The Big Picture

**Louisiana's Marine Economy in 2020**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>4,435</td>
</tr>
<tr>
<td>Employees</td>
<td>86,883</td>
</tr>
<tr>
<td>Wages</td>
<td>$4.8 billion</td>
</tr>
<tr>
<td>GDP</td>
<td>$8.7 billion</td>
</tr>
</tbody>
</table>

### The Details

**Largest Employment Sector:** Tourism and recreation employs 45% of the state’s marine economy

**Largest GDP Sector:** Offshore mineral resources produces 35% of the total gross domestic product (GDP) derived from the state’s marine economy

**High Earners:** The average wage of marine economy employees in Louisiana is $55,709, which is higher than the state average ($51,964). Offshore mineral resources has the highest average wage per employee at $114,172.

**National Ranking:** Louisiana is ranked 9 out of 30 coastal states for marine employment, and 9 out of 30 coastal states for GDP

**Top County: Employment** Orleans Parish, Louisiana, is home to 24% of marine jobs in Louisiana

**Top County: GDP** Orleans Parish, Louisiana, produces 24% of the marine economy’s gross domestic product in Louisiana

Louisiana's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

5%
Businesses
Louisiana had an increase of 194 marine businesses, which was an increase of 5% over the past decade.

-17%
Employees
Louisiana had a decrease of 17,188 marine jobs, a decrease of 17% over the past decade.

15%
Average Wages
On average, an employee working in Louisiana’s marine economy made $55,709 in 2020, compared to an average wage of $48,551 in 2010. The marine economy average wage in Louisiana had an increase of 15%.

-17%
Gross Domestic Product
The value of Louisiana's marine economy had a decrease of 17% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
2023 Marine Economy Report

Maine

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Maine's Marine Economy in 2020

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3,534</td>
<td>43,802</td>
<td>$1.9 billion</td>
<td>$2.7 billion</td>
</tr>
<tr>
<td>Businesses</td>
<td></td>
<td></td>
<td>Wages</td>
<td>GDP</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest Employment Sector:</td>
<td>Tourism and recreation employs 56% of the state’s marine economy</td>
</tr>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 54% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Maine is $43,997, which is lower than the state average ($51,952). Ship and boat building has the highest average wage per employee at $72,247.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Maine is ranked 19 out of 30 coastal states for marine employment, and 21 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>York County, Maine, is home to 32% of marine jobs in Maine</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>York County, Maine, produces 31% of the marine economy’s gross domestic product in Maine</td>
</tr>
</tbody>
</table>


Office for Coastal Management
Maine's Marine Economy

3,534 Businesses
43,802 Employees
$1.9 billion Wages
$2.7 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

26% Businesses
Maine had an increase of 732 marine businesses, which was an increase of 26% over the past decade.

0.2% Employees
Maine had an increase of 90 marine jobs, an increase of 0.2% over the past decade.

36% Average Wages
On average, an employee working in Maine's marine economy made $43,997 in 2020, compared to an average wage of $32,407 in 2010. The marine economy average wage in Maine had an increase of 36%.

-1% Gross Domestic Product
The value of Maine's marine economy had a decrease of 1% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
Maryland

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Maryland's Marine Economy in 2020

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>Employees</td>
<td>Wages</td>
<td>GDP</td>
</tr>
<tr>
<td>4,757</td>
<td>102,352</td>
<td>$4.6 billion</td>
<td>$9.4 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 54% of the state’s marine economy

Largest GDP Sector: Marine transportation produces 61% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Maryland is $44,685, which is lower than the state average ($68,879). Marine construction has the highest average wage per employee at $71,198.

National Ranking: Maryland is ranked 8 out of 30 coastal states for marine employment, and 7 out of 30 coastal states for GDP

Top County: Employment Anne Arundel County, Maryland, is home to 27% of marine jobs in Maryland

Top County: GDP Anne Arundel County, Maryland, produces 46% of the marine economy’s gross domestic product in Maryland

Maryland's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Construction
- Marine Transportation
- Offshore Mineral Resources
- Ship and Boat Building
- Tourism and Recreation

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,757</td>
<td>102,352</td>
<td>$4.6 billion</td>
<td>$9.4 billion</td>
</tr>
</tbody>
</table>

A Decade of Change (2010-2020)

- **Businesses**
  - Maryland had an increase of 177 marine businesses, which was an increase of 4% over the past decade.

- **Employees**
  - Maryland had an increase of 17,863 marine jobs, an increase of 21% over the past decade.

- **Average Wages**
  - On average, an employee working in Maryland's marine economy made $44,685 in 2020, compared to an average wage of $34,811 in 2010. The marine economy average wage in Maryland had an increase of 28%.

- **Gross Domestic Product**
  - The value of Maryland's marine economy had an increase of 46% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Massachusetts' Marine Economy in 2020

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>5,831</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Employees</td>
<td>78,615</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wages</td>
<td>$3.7 billion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td>$7.4 billion</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 71% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 46% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Massachusetts is $46,729, which is lower than the state average ($83,738). Marine construction has the highest average wage per employee at $105,073.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Massachusetts is ranked 11 out of 30 coastal states for marine employment, and 10 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Suffolk County, Massachusetts, is home to 20% of marine jobs in Massachusetts</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Middlesex County, Massachusetts, produces 19% of the marine economy’s gross domestic product in Massachusetts</td>
</tr>
</tbody>
</table>

Massachusetts' Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>5,831</td>
<td>78,615</td>
<td>$3.7 billion</td>
<td>$7.4 billion</td>
</tr>
</tbody>
</table>

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

- **Businesses**: Massachusetts had an increase of 605 marine businesses, which was an increase of 12% over the past decade.

- **Employees**: Massachusetts had a decrease of 1,176 marine jobs, a decrease of 1% over the past decade.

- **Average Wages**: On average, an employee working in Massachusetts' marine economy made $46,729 in 2020, compared to an average wage of $32,474 in 2010. The marine economy average wage in Massachusetts had an increase of 44%.

- **Gross Domestic Product**: The value of Massachusetts' marine economy had an increase of 17% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

**The Big Picture**

**Michigan's Marine Economy in 2020**

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,352</td>
<td>74,490</td>
<td>$2.3 billion</td>
<td>$3.6 billion</td>
</tr>
</tbody>
</table>

**The Details**

**Largest Employment Sector:** Tourism and recreation employs 64% of the state’s marine economy

**Largest GDP Sector:** Tourism and recreation produces 49% of the total gross domestic product (GDP) derived from the state’s marine economy

**High Earners:** The average wage of marine economy employees in Michigan is $30,920, which is lower than the state average ($59,432). Offshore mineral resources has the highest average wage per employee at $76,439.

**National Ranking:** Michigan is ranked 12 out of 30 coastal states for marine employment, and 16 out of 30 coastal states for GDP

**Top County: Employment** Wayne County, Michigan, is home to 37% of marine jobs in Michigan

**Top County: GDP** Wayne County, Michigan, produces 34% of the marine economy’s gross domestic product in Michigan

Michigan's Marine Economy

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>4,352</td>
</tr>
<tr>
<td>Employees</td>
<td>74,490</td>
</tr>
<tr>
<td>Wages</td>
<td>$2.3 billion</td>
</tr>
<tr>
<td>GDP</td>
<td>$3.6 billion</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Group</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Living Resources</td>
</tr>
<tr>
<td></td>
<td>Marine Transportation</td>
</tr>
<tr>
<td></td>
<td>Ship and Boat Building</td>
</tr>
<tr>
<td></td>
<td>Offshore Mineral Resources</td>
</tr>
<tr>
<td></td>
<td>Tourism and Recreation</td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**

### A Decade of Change (2010-2020)

**Businesses**
- Michigan had an increase of 410 marine businesses, which was an increase of **10%** over the past decade.

**Employees**
- Michigan had an increase of 20,238 marine jobs, an increase of **37%** over the past decade.

**Average Wages**
- On average, an employee working in Michigan's marine economy made $30,920 in 2020, compared to an average wage of $22,623 in 2010. The marine economy average wage in Michigan had an increase of **37%**.

**Gross Domestic Product**
- The value of Michigan's marine economy had an increase of **39%** over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Minnesota's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>491</td>
<td>11,272</td>
<td>$547 million</td>
<td>$1.2 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 49% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Marine transportation produces 55% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Minnesota is $48,507, which is lower than the state average ($64,191). Marine transportation has the highest average wage per employee at $87,893.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Minnesota is ranked 30 out of 30 coastal states for marine employment, and 29 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Saint Louis County, Minnesota, is home to 46% of marine jobs in Minnesota</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Saint Louis County, Minnesota, produces 26% of the marine economy’s gross domestic product in Minnesota</td>
</tr>
</tbody>
</table>

Minnesota's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

<table>
<thead>
<tr>
<th>Category</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>7%</td>
</tr>
<tr>
<td>Employees</td>
<td>-4%</td>
</tr>
<tr>
<td>Average Wages</td>
<td>43%</td>
</tr>
<tr>
<td>Gross Domestic Product</td>
<td>7%</td>
</tr>
</tbody>
</table>

- **Businesses**: Minnesota had an increase of 33 marine businesses, which was an increase of 7% over the past decade.

- **Employees**: Minnesota had a decrease of 439 marine jobs, a decrease of 4% over the past decade.

- **Average Wages**: On average, an employee working in Minnesota's marine economy made $48,507 in 2020, compared to an average wage of $34,002 in 2010. The marine economy average wage in Minnesota had an increase of 43%.

- **Gross Domestic Product**: The value of Minnesota's marine economy had an increase of 7% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Mississippi

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Mississippi's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,128</td>
<td>32,649</td>
<td>$1.3 billion</td>
<td>$2.2 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 46% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Ship and boat building produces 55% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Mississippi is $40,973, which is lower than the state average ($43,222). Offshore mineral resources has the highest average wage per employee at $80,990.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Mississippi is ranked 24 out of 30 coastal states for marine employment, and 23 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Jackson County, Mississippi, is home to 50% of marine jobs in Mississippi</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Jackson County, Mississippi, produces 62% of the marine economy’s gross domestic product in Mississippi</td>
</tr>
</tbody>
</table>

Mississippi's Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
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</thead>
<tbody>
<tr>
<td>1,128</td>
<td>32,649</td>
<td>$1.3 billion</td>
<td>$2.2 billion</td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**
- Living Resources
- Marine Transportation
- Offshore Mineral Resources
- Ship and Boat Building
- Tourism and Recreation

**A Decade of Change (2010-2020)**

**10%**
- **Businesses**
  Mississippi had an increase of 106 marine businesses, which was an increase of 10% over the past decade.

**-1%**
- **Employees**
  Mississippi had a decrease of 315 marine jobs, a decrease of 1% over the past decade.

**10%**
- **Average Wages**
  On average, an employee working in Mississippi's marine economy made $40,973 in 2020, compared to an average wage of $37,193 in 2010. The marine economy average wage in Mississippi had an increase of 10%.

**-14%**
- **Gross Domestic Product**
  The value of Mississippi's marine economy had a decrease of 14% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

New Hampshire

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The Big Picture

New Hampshire's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>628</td>
<td>15,668</td>
<td>$1.2 billion</td>
<td>$1.7 billion</td>
</tr>
</tbody>
</table>

The Details

| Largest Employment Sector: Marine transportation employs 57% of the state’s marine economy |
| Largest GDP Sector: Marine transportation produces 76% of the total gross domestic product (GDP) derived from the state’s marine economy |
| High Earners: The average wage of marine economy employees in New Hampshire is $75,403, which is higher than the state average ($64,888). Marine transportation has the highest average wage per employee at $112,162. |
| National Ranking: New Hampshire is ranked 28 out of 30 coastal states for marine employment, and 26 out of 30 coastal states for GDP |
| Top County: Employment Rockingham County, New Hampshire, is home to 52% of marine jobs in New Hampshire |
| Top County: GDP Rockingham County, New Hampshire, produces 29% of the marine economy’s gross domestic product in New Hampshire |

New Hampshire's Marine Economy

628 Businesses
15,668 Employees
$1.2 billion Wages
$1.7 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

18% Businesses
New Hampshire had an increase of 95 marine businesses, which was an increase of 18% over the past decade.

107% Employees
New Hampshire had an increase of 8,085 marine jobs, an increase of 107% over the past decade.

254% Average Wages
On average, an employee working in New Hampshire's marine economy made $75,403 in 2020, compared to an average wage of $21,289 in 2010. The marine economy average wage in New Hampshire had an increase of 254%.

437% Gross Domestic Product
The value of New Hampshire's marine economy had an increase of 437% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

New Jersey's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>9,376</td>
<td>154,826</td>
<td>$6.7 billion</td>
<td>$11.1 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 50% of the state’s marine economy

Largest GDP Sector: Marine transportation produces 59% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in New Jersey is $43,318, which is lower than the state average ($73,974). Offshore mineral resources has the highest average wage per employee at $76,311.

National Ranking: New Jersey is ranked 5 out of 30 coastal states for marine employment, and 6 out of 30 coastal states for GDP

Top County: Employment Middlesex County, New Jersey, is home to 17% of marine jobs in New Jersey

Top County: GDP Burlington County, New Jersey, produces 16% of the marine economy’s gross domestic product in New Jersey

New Jersey's Marine Economy

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>9,376</td>
<td></td>
</tr>
<tr>
<td>Employees</td>
<td>154,826</td>
<td></td>
</tr>
<tr>
<td>Wages</td>
<td>$6.7 billion</td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td>$11.1 billion</td>
<td></td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

**A Decade of Change (2010-2020)**

- **10% Businesses**
  New Jersey had an increase of 832 marine businesses, which was an increase of 10% over the past decade.

- **30% Employees**
  New Jersey had an increase of 35,784 marine jobs, an increase of 30% over the past decade.

- **25% Average Wages**
  On average, an employee working in New Jersey's marine economy made $43,318 in 2020, compared to an average wage of $34,774 in 2010. The marine economy average wage in New Jersey had an increase of 25%.

- **28% Gross Domestic Product**
  The value of New Jersey's marine economy had an increase of 28% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

New York's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>23,416</td>
<td>257,012</td>
<td>$10.5 billion</td>
<td>$21.2 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 86% of the state’s marine economy
- **Largest GDP Sector:** Tourism and recreation produces 79% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in New York is $40,808, which is lower than the state average ($83,122). Marine construction has the highest average wage per employee at $108,345.
- **National Ranking:** New York is ranked 3 out of 30 coastal states for marine employment, and 4 out of 30 coastal states for GDP
- **Top County: Employment** New York County, New York, is home to 45% of marine jobs in New York
- **Top County: GDP** New York County, New York, produces 54% of the marine economy’s gross domestic product in New York

New York's Marine Economy

23,416 Businesses
257,012 Employees
$10.5 billion Wages
$21.2 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

27% Business Increase
New York had an increase of 5,008 marine businesses, which was an increase of 27% over the past decade.

-9% Employment Decrease
New York had a decrease of 24,601 marine jobs, a decrease of 9% over the past decade.

25% Average Wages Increase
On average, an employee working in New York's marine economy made $40,808 in 2020, compared to an average wage of $32,539 in 2010. The marine economy average wage in New York had an increase of 25%.

-16% Gross Domestic Product Decrease
The value of New York's marine economy had a decrease of 16% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

North Carolina

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

North Carolina's Marine Economy in 2020

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>Employees</td>
<td>Wages</td>
<td>GDP</td>
</tr>
<tr>
<td>3,342</td>
<td>45,398</td>
<td>$1.1 billion</td>
<td>$2.9 billion</td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 85% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 54% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in North Carolina is $23,422, which is lower than the state average ($56,214). Marine construction has the highest average wage per employee at $54,889.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>North Carolina is ranked 17 out of 30 coastal states for marine employment, and 17 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>New Hanover County, North Carolina, is home to 27% of marine jobs in North Carolina</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>New Hanover County, North Carolina, produces 18% of the marine economy’s gross domestic product in North Carolina</td>
</tr>
</tbody>
</table>

North Carolina's Marine Economy

LEGEND (1 CELL = 1%)

- Living Resources
- Marine Construction
- Marine Transportation
- Offshore Mineral Resources
- Ship and Boat Building
- Tourism and Recreation

A Decade of Change (2010-2020)

**31%**

**Businesses**
North Carolina had an increase of 795 marine businesses, which was an increase of 31% over the past decade.

**19%**

**Employees**
North Carolina had an increase of 7,215 marine jobs, an increase of 19% over the past decade.

**23%**

**Average Wages**
On average, an employee working in North Carolina's marine economy made $23,422 in 2020, compared to an average wage of $19,113 in 2010. The marine economy average wage in North Carolina had an increase of 23%.

**38%**

**Gross Domestic Product**
The value of North Carolina's marine economy had an increase of 38% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

**The Big Picture**

**Ohio's Marine Economy in 2020**

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,767</td>
<td>51,888</td>
<td>$1.7 billion</td>
<td>$2.9 billion</td>
</tr>
</tbody>
</table>

**The Details**

<table>
<thead>
<tr>
<th>Largest Employment Sector:</th>
<th>Tourism and recreation employs 65% of the state’s marine economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest GDP Sector:</td>
<td>Tourism and recreation produces 47% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Ohio is $32,357, which is lower than the state average ($55,872). Marine construction has the highest average wage per employee at $71,648.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Ohio is ranked 16 out of 30 coastal states for marine employment, and 18 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Cuyahoga County, Ohio, is home to 41% of marine jobs in Ohio</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Cuyahoga County, Ohio, produces 46% of the marine economy’s gross domestic product in Ohio</td>
</tr>
</tbody>
</table>

Ohio's Marine Economy

LEGEND (1 CELL = 1%)

- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

- **25% Businesses**
  Ohio had an increase of 551 marine businesses, which was an increase of 25% over the past decade.

- **25% Employees**
  Ohio had an increase of 10,237 marine jobs, an increase of 25% over the past decade.

- **50% Average Wages**
  On average, an employee working in Ohio’s marine economy made $32,357 in 2020, compared to an average wage of $21,586 in 2010. The marine economy average wage in Ohio had an increase of 50%.

- **59% Gross Domestic Product**
  The value of Ohio’s marine economy had an increase of 59% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Oregon's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,490</td>
<td>39,482</td>
<td>$1.6 billion</td>
<td>$2.7 billion</td>
</tr>
</tbody>
</table>

The Details

Largest Employment Sector: Tourism and recreation employs 55% of the state’s marine economy

Largest GDP Sector: Marine transportation produces 41% of the total gross domestic product (GDP) derived from the state’s marine economy

High Earners: The average wage of marine economy employees in Oregon is $39,309, which is lower than the state average ($59,938). Marine construction has the highest average wage per employee at $86,791.

National Ranking: Oregon is ranked 20 out of 30 coastal states for marine employment, and 20 out of 30 coastal states for GDP

Top County: Employment Multnomah County, Oregon, is home to 52% of marine jobs in Oregon

Top County: GDP Multnomah County, Oregon, produces 46% of the marine economy’s gross domestic product in Oregon

Oregon's Marine Economy

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
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</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>2,490</td>
</tr>
<tr>
<td>Employees</td>
<td>39,482</td>
</tr>
<tr>
<td>Wages</td>
<td>$1.6 billion</td>
</tr>
<tr>
<td>GDP</td>
<td>$2.7 billion</td>
</tr>
</tbody>
</table>

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)
- **Businesses**: Oregon had an increase of 195 marine businesses, which was an increase of 8% over the past decade.
- **Employees**: Oregon had an increase of 8,560 marine jobs, an increase of 28% over the past decade.
- **Average Wages**: On average, an employee working in Oregon’s marine economy made $39,309 in 2020, compared to an average wage of $28,250 in 2010. The marine economy average wage in Oregon had an increase of 39%.
- **Gross Domestic Product**: The value of Oregon's marine economy had an increase of 33% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

Pennsylvania

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Pennsylvania's Marine Economy in 2020

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2,936</td>
<td>39,152</td>
<td>$1.4 billion</td>
</tr>
<tr>
<td>Businesses</td>
<td></td>
<td>Employees</td>
<td>Wages</td>
</tr>
<tr>
<td></td>
<td>$2.8 billion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Details

<table>
<thead>
<tr>
<th>Section</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Largest Employment Sector</td>
<td>Tourism and recreation employs 70% of the state’s marine economy</td>
</tr>
<tr>
<td>Largest GDP Sector</td>
<td>Tourism and recreation produces 55% of the total gross domestic product (GDP) derived from the state’s marine economy</td>
</tr>
<tr>
<td>High Earners:</td>
<td>The average wage of marine economy employees in Pennsylvania is $36,683, which is lower than the state average ($62,049). Marine transportation has the highest average wage per employee at $61,644.</td>
</tr>
<tr>
<td>National Ranking:</td>
<td>Pennsylvania is ranked 21 out of 30 coastal states for marine employment, and 19 out of 30 coastal states for GDP</td>
</tr>
<tr>
<td>Top County: Employment</td>
<td>Philadelphia County, Pennsylvania, is home to 74% of marine jobs in Pennsylvania</td>
</tr>
<tr>
<td>Top County: GDP</td>
<td>Philadelphia County, Pennsylvania, produces 63% of the marine economy’s gross domestic product in Pennsylvania</td>
</tr>
</tbody>
</table>


Office for Coastal Management
Pennsylvania's Marine Economy

2,936 Businesses
39,152 Employees
$1.4 billion Wages
$2.8 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Construction
- Marine Transportation
- Ship and Boat Building
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

29% Businesses
Pennsylvania had an increase of 667 marine businesses, which was an increase of 29% over the past decade.

-7% Employees
Pennsylvania had a decrease of 2,784 marine jobs, a decrease of 7% over the past decade.

29% Average Wages
On average, an employee working in Pennsylvania's marine economy made $36,683 in 2020, compared to an average wage of $28,509 in 2010. The marine economy average wage in Pennsylvania had an increase of 29%.

-6% Gross Domestic Product
The value of Pennsylvania's marine economy had a decrease of 6% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Rhode Island's Marine Economy in 2020

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>2,446</td>
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</tr>
<tr>
<td>Employees</td>
<td>37,052</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Wages</td>
<td>$1.3 billion</td>
<td>$2.5 billion</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The Details

**Largest Employment Sector:** Tourism and recreation employs 77% of the state’s marine economy

**Largest GDP Sector:** Tourism and recreation produces 64% of the total gross domestic product (GDP) derived from the state’s marine economy

**High Earners:** The average wage of marine economy employees in Rhode Island is $35,658, which is lower than the state average ($60,508). Marine transportation has the highest average wage per employee at $79,408.

**National Ranking:** Rhode Island is ranked 22 out of 30 coastal states for marine employment, and 22 out of 30 coastal states for GDP

**Top County: Employment** Providence County, Rhode Island, is home to 34% of marine jobs in Rhode Island

**Top County: GDP** Washington County, Rhode Island, produces 30% of the marine economy’s gross domestic product in Rhode Island

Rhode Island's Marine Economy

![Legend and data chart showing percentages of different sectors such as Living Resources, Marine Transportation, Offshore Mineral Resources, Ship and Boat Building, and Tourism and Recreation.]

**A Decade of Change (2010-2020)**

- **6%**
  - **Businesses**: Rhode Island had an increase of 144 marine businesses, which was an increase of 6% over the past decade.

- **-2%**
  - **Employees**: Rhode Island had a decrease of 597 marine jobs, a decrease of 2% over the past decade.

- **43%**
  - **Average Wages**: On average, an employee working in Rhode Island’s marine economy made $35,658 in 2020, compared to an average wage of $24,920 in 2010. The marine economy average wage in Rhode Island had an increase of 43%.

- **-2%**
  - **Gross Domestic Product**: The value of Rhode Island’s marine economy had a decrease of 2% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

South Carolina

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

South Carolina's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,747</td>
<td>71,629</td>
<td>$2.0 billion</td>
<td>$4.2 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 86% of the state’s marine economy.
- **Largest GDP Sector:** Tourism and recreation produces 80% of the total gross domestic product (GDP) derived from the state’s marine economy.
- **High Earners:** The average wage of marine economy employees in South Carolina is $27,809, which is lower than the state average ($49,554). Marine construction has the highest average wage per employee at $73,758.
- **National Ranking:** South Carolina is ranked 13 out of 30 coastal states for marine employment, and 15 out of 30 coastal states for GDP.
- **Top County: Employment** Charleston County, South Carolina, is home to 39% of marine jobs in South Carolina.
- **Top County: GDP** Charleston County, South Carolina, produces 43% of the marine economy’s gross domestic product in South Carolina.


Office for Coastal Management
South Carolina's Marine Economy

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,747</td>
<td>71,629</td>
<td>$2.0 billion</td>
<td>$4.2 billion</td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

**A Decade of Change (2010-2020)**

**Businesses**
South Carolina had an increase of 825 marine businesses, which was an increase of 28% over the past decade.

**Employees**
South Carolina had an increase of 8,618 marine jobs, an increase of 14% over the past decade.

**Average Wages**
On average, an employee working in South Carolina’s marine economy made $27,809 in 2020, compared to an average wage of $19,928 in 2010. The marine economy average wage in South Carolina had an increase of 40%.

**Gross Domestic Product**
The value of South Carolina’s marine economy had an increase of 11% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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2023 Marine Economy Report

Texas

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Texas' Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,066</td>
<td>162,881</td>
<td>$17.3 billion</td>
<td>$46.6 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Offshore mineral resources employs 41% of the state's marine economy
- **Largest GDP Sector:** Offshore mineral resources produces 84% of the total gross domestic product (GDP) derived from the state's marine economy
- **High Earners:** The average wage of marine economy employees in Texas is $106,019, which is higher than the state average ($62,872). Offshore mineral resources has the highest average wage per employee at $196,262.
- **National Ranking:** Texas is ranked 4 out of 30 coastal states for marine employment, and 1 out of 30 coastal states for GDP
- **Top County: Employment** Harris County, Texas, is home to 59% of marine jobs in Texas
- **Top County: GDP** Harris County, Texas, produces 86% of the marine economy's gross domestic product in Texas

Texas' Marine Economy

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Businesses</td>
<td>6,066</td>
<td>Employees</td>
<td>162,881</td>
<td></td>
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<tr>
<td>Wages</td>
<td>$17.3 billion</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GDP</td>
<td>$46.6 billion</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LEGEND (1 CELL = 1%)**

- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

- **Businesses**
  - Texas had an increase of 428 marine businesses, which was an increase of 8% over the past decade.

- **Employees**
  - Texas had a decrease of 8,493 marine jobs, a decrease of 5% over the past decade.

- **Average Wages**
  - On average, an employee working in Texas' marine economy made $106,019 in 2020, compared to an average wage of $95,773 in 2010. The marine economy average wage in Texas had an increase of 11%.

- **Gross Domestic Product**
  - The value of Texas' marine economy had an increase of 98% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
2023 Marine Economy Report

Virginia

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Virginia's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,133</td>
<td>123,074</td>
<td>$6.2 billion</td>
<td>$9.0 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 43% of the state’s marine economy
- **Largest GDP Sector:** Ship and boat building produces 37% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in Virginia is $50,240, which is lower than the state average ($65,159). Marine construction has the highest average wage per employee at $79,202.
- **National Ranking:** Virginia is ranked 6 out of 30 coastal states for marine employment, and 8 out of 30 coastal states for GDP
- **Top County: Employment** City of Virginia Beach, Virginia, is home to 16% of marine jobs in Virginia
- **Top County: GDP** City of Portsmouth, Virginia, produces 14% of the marine economy’s gross domestic product in Virginia

Virginia's Marine Economy

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,133</td>
<td>123,074</td>
<td>$6.2 billion</td>
<td>$9.0 billion</td>
</tr>
</tbody>
</table>

A Decade of Change (2010-2020)

-3% Businesses
Virginia had a decrease of 145 marine businesses, which was a decrease of 3% over the past decade.

6% Employees
Virginia had an increase of 6,506 marine jobs, an increase of 6% over the past decade.

36% Average Wages
On average, an employee working in Virginia's marine economy made $50,240 in 2020, compared to an average wage of $36,984 in 2010. The marine economy average wage in Virginia had an increase of 36%.

1% Gross Domestic Product
The value of Virginia's marine economy had an increase of 1% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

The numbers on the first and second page may vary slightly, as some data is suppressed when presented at the sector level. Rounding may also contribute to some differences. On the regional level, differences in numbers may arise from the way that the total economy is calculated.

Office for Coastal Management
2023 Marine Economy Report

Washington State

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Washington State's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,797</td>
<td>119,929</td>
<td>$6.2 billion</td>
<td>$12.7 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 54% of the state’s marine economy
- **Largest GDP Sector:** Ship and boat building produces 32% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in Washington State is $51,385, which is lower than the state average ($76,791). Marine construction has the highest average wage per employee at $106,478.
- **National Ranking:** Washington State is ranked 7 out of 30 coastal states for marine employment, and 5 out of 30 coastal states for GDP
- **Top County: Employment** King County, Washington, is home to 35% of marine jobs in Washington State
- **Top County: GDP** King County, Washington, produces 37% of the marine economy’s gross domestic product in Washington State


Office for Coastal Management
Washington State's Marine Economy

6,797 Businesses
119,929 Employees
$6.2 billion Wages
$12.7 billion GDP

LEGEND (1 CELL = 1%)
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

A Decade of Change (2010-2020)

7% Businesses
Washington State had an increase of 435 marine businesses, which was an increase of 7% over the past decade.

6% Employees
Washington State had an increase of 7,255 marine jobs, an increase of 6% over the past decade.

33% Average Wages
On average, an employee working in Washington State's marine economy made $51,385 in 2020, compared to an average wage of $38,554 in 2010. The marine economy average wage in Washington State had an increase of 33%.

-1% Gross Domestic Product
The value of Washington State's marine economy had a decrease of 1% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management
Marine Economy Report

Wisconsin

The marine economy is defined as those businesses whose existence depends on the oceans or Great Lakes. The economic data found here helps leaders better understand trends and consider the needs of these businesses when making decisions about the future of the coast. Six sectors make up the marine economy: marine construction, offshore mineral extraction, tourism and recreation, living resources, ship and boat building, and marine transportation.

The Big Picture

Wisconsin's Marine Economy in 2020

<table>
<thead>
<tr>
<th>Businesses</th>
<th>Employees</th>
<th>Wages</th>
<th>GDP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,230</td>
<td>44,248</td>
<td>$1.2 billion</td>
<td>$2.1 billion</td>
</tr>
</tbody>
</table>

The Details

- **Largest Employment Sector:** Tourism and recreation employs 66% of the state’s marine economy
- **Largest GDP Sector:** Tourism and recreation produces 52% of the total gross domestic product (GDP) derived from the state’s marine economy
- **High Earners:** The average wage of marine economy employees in Wisconsin is $27,111, which is lower than the state average ($53,809). Marine construction has the highest average wage per employee at $90,593.
- **National Ranking:** Wisconsin is ranked 18 out of 30 coastal states for marine employment, and 24 out of 30 coastal states for GDP
- **Top County: Employment** Milwaukee County, Wisconsin, is home to 29% of marine jobs in Wisconsin
- **Top County: GDP** Milwaukee County, Wisconsin, produces 28% of the marine economy’s gross domestic product in Wisconsin


Office for Coastal Management
Wisconsin's Marine Economy

- **Businesses**: 2,230
- **Employees**: 44,248
- **Wages**: $1.2 billion
- **GDP**: $2.1 billion

**LEGEND (1 CELL = 1%)**
- Living Resources
- Marine Transportation
- Ship and Boat Building
- Marine Construction
- Offshore Mineral Resources
- Tourism and Recreation

**A Decade of Change (2010-2020)**

- **9%**
  - **Businesses**: Wisconsin had an increase of 188 marine businesses, which was an increase of 9% over the past decade.

- **16%**
  - **Employees**: Wisconsin had an increase of 6,174 marine jobs, an increase of 16% over the past decade.

- **34%**
  - **Average Wages**: On average, an employee working in Wisconsin's marine economy made $27,111 in 2020, compared to an average wage of $20,224 in 2010. The marine economy average wage in Wisconsin had an increase of 34%.

- **13%**
  - **Gross Domestic Product**: The value of Wisconsin's marine economy had an increase of 13% over the past decade. Changes in GDP can be driven by volatility of the price of resources.

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Office for Coastal Management