

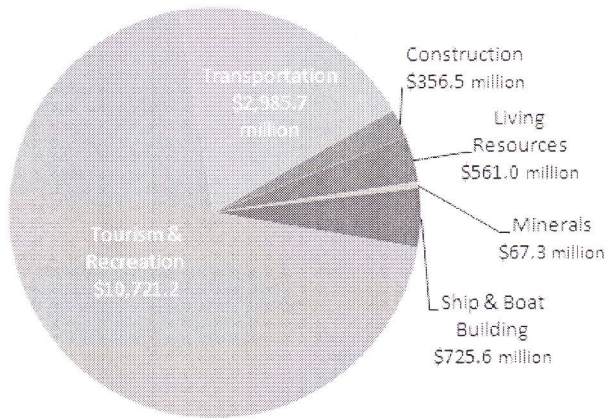
CALIFORNIA OCEAN AND COASTAL ECONOMIES

The Ocean Economy 2004

The ocean economy includes six industrial sectors: marine transportation, tourism & recreation, living marine resources, marine construction, ship & boat building, and mineral extraction.

California's direct ocean economy:

- Generated \$22.1 billion or 1.5% of the state's GDP.
- Provided \$12.4 billion in wages and salaries.
- Provided 369,444 jobs.
- 277,185 jobs (75%) of the state's ocean economy employment in coastal tourism & recreation.
- Tourism & recreation contributed \$12 billion (54.3%) to state's ocean GDP.



Ocean Resources

- In 2004, offshore oil generated \$584 million, 6.2% of the California's production, federal OCS waters produced \$959 million in oil and \$4.8 million in gas.
- Oil production in state waters declined from 79 million bbl in 1970 to 16 million bbl in 2004. OCS oil output peaked in 1995 with 72 million bbl, dropping to 27 million in 2004.
- In 2007, commercial fisheries landings were 384 million pounds, valued at \$120.2 million. Landings dropped from 1,188 million pounds in 2000. Landed values decreased from \$276.5 million to \$120.2

million (in constant dollars). Squid and Dungeness crab made up 47% of the value.

The Shoreline Counties 2007

- 21.6% of land area
- 69.4% of population
- 66% of employment
- 67% of wages
- 69% of GDP

The Coastal Economy

In 2007, shoreline counties generated over \$1.2 trillion in GDP, 69% of the state.

	Employment	Wages (\$billions)	GDP (\$billions)
State	15,350,900	\$770.1	\$1,813.0
Shoreline	10,066,899	\$512.1	\$1,247.6
Shoreline % of State	65.6%	66.5%	68.8%

In the decade from 1997 to 2007, the state's GDP grew 50%, while the shoreline counties grew 51.4% in constant dollars. GDP growth outpaced employment and wages.

State and Coastal Growth, 1997-2007			
	Employment	Wages	GDP
State	15.7%	34.2%	49.7%
Shoreline	13.3%	31.4%	51.4%

Ocean Economy vs. Coastal Economy and Population

State	Ocean Economy		Shoreline Counties Coastal Economy			
	1997-2004 Employment		Population 1997-2007		Employment 1997-2007	
	2004	% Change	2007	% Change	2007	% Change
Alabama	22,091	14.7%	576,175	9.1%	236,774	12.1%
Alaska	37,672	23.9%	570,789	10.9%	264,035	18.0%
California	369,444	18.3%	22,461,134	8.7%	10,066,899	13.3%
Connecticut	48,703	16.8%	2,172,035	4.3%	989,478	4.2%
Delaware	15,714	49.6%	864,764	15.1%	417,151	12.5%
Florida	312,190	32.1%	13,840,794	18.2%	5,778,209	20.8%
Georgia	26,496	20.5%	474,145	9.2%	217,622	17.8%
Hawaii	98,493	26.6%	1,283,388	5.9%	625,078	17.6%
Illinois	65,696	27.8%	5,995,348	1.1%	2,862,418	-1.2%
Indiana	11,773	8.4%	762,469	3.3%	296,793	-1.3%
Louisiana	112,680	8.5%	1,013,031	-18.4%	480,097	-9.2%
Maine	45,686	12.5%	713,223	7.7%	330,607	12.7%
Maryland	52,647	23.9%	2,770,479	6.3%	1,262,435	11.8%
Massachusetts	70,669	14.2%	3,382,532	4.4%	1,712,937	7.0%
Michigan	57,589	14.0%	5,052,788	0.5%	1,858,049	-6.5%
Minnesota	10,326	28.2%	246,726	0.2%	117,124	7.4%
Mississippi	30,235	19.4%	345,890	-1.5%	149,167	5.0%
New Hampshire	14,006	4.0%	418,124	11.5%	183,956	16.9%
New Jersey	88,457	20.0%	7,806,882	5.4%	3,463,405	8.6%
New York	251,378	45.0%	14,590,064	3.8%	6,451,180	8.0%
North Carolina	40,353	31.6%	799,553	18.4%	300,337	24.6%
Ohio	32,764	23.0%	2,493,068	-4.2%	1,252,330	-4.9%
Oregon	16,909	3.9%	641,250	5.6%	264,596	12.0%
Pennsylvania	32,670	27.2%	2,904,269	-1.5%	1,236,215	2.6%
Rhode Island	29,665	45.7%	1,057,832	3.2%	473,380	9.1%
South Carolina	44,091	32.9%	861,569	22.0%	433,183	28.1%
Texas	112,885	14.5%	5,885,491	17.9%	2,733,589	17.7%
Virginia	91,533	10.2%	2,154,892	7.3%	1,107,856	6.4%
Washington	149,741	7.4%	4,148,552	13.2%	2,001,949	16.9%
Wisconsin	31,347	15.8%	2,043,182	3.3%	993,271	1.3%
All Coastal States	2,323,904	21.9%	108,330,438	7.3%	48,560,120	9.7%

A full set of state summaries can be accessed at www.OceanEconomics.org/NationalReport.