

# GUAM'S OCEAN ECONOMY 2021



## Total Territory Economic Overview



## Employment Breakdown



### INDUSTRY

INDUSTRY	EMPLOYMENT
Accommodation and food services	10,195
Retail trade	8,591
Construction	5,949
Health care and social assistance	4,540
Administrative and support and waste management and remediation services	3,508
Other	17,093



## Ocean-Dependent Sectors

Ocean-dependent sectors contribute 18 percent to Guam's total employment.

### INCLUDED SECTORS

Source: NOAA Economics: National Ocean Watch data



Living Resources



Marine Construction



Ship and Boat Building



Marine Transportation



Offshore Mineral Extraction



Tourism and Recreation

### TOTAL OCEAN ECONOMY

(for included sectors)

- 367 Establishments
- 9,060 Employment
- \$181 million Total Wages
- \$509.1 million GDP

### ADDITIONAL DATA ALSO AVAILABLE:



Utilities



Research and Education



Government

## Featured Quick Facts



### Marine Transportation

**13** Establishments  
**452** Employment  
**\$16.3** million Wages  
**\$32.2** million GDP



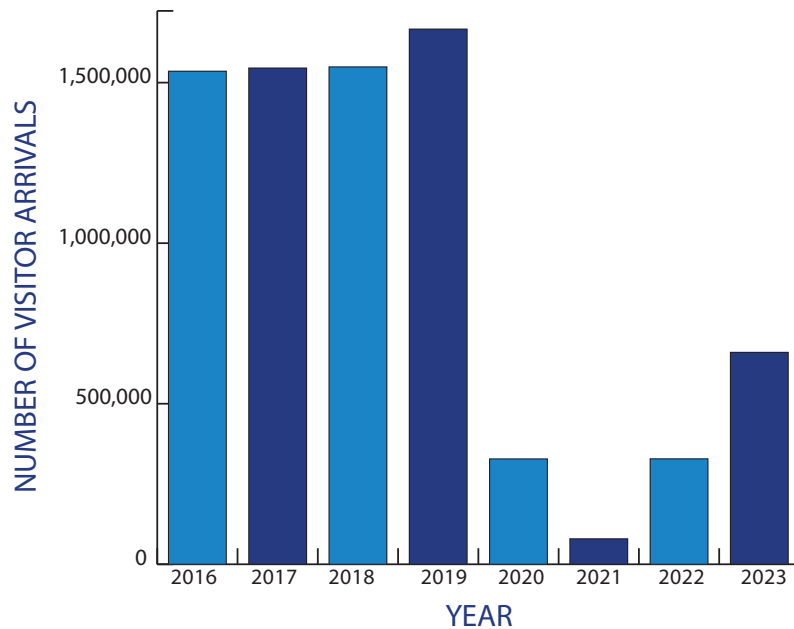
### Tourism and Recreation

**343** Establishments  
**8,132** Employment  
**\$140.4** million Wages  
**\$299.5** million GDP



### Utilities

**2** Establishments  
**480** Employment  
**\$32.2** million Wages  
**\$179.9** million GDP



## COVID-19 and Tourism

- COVID-19 devastated the tourism and recreation industry in Guam.
- -80 percent change in number of visitor arrivals from 2019 to 2022

## Economic Trends (2019-2021)

### ESTABLISHMENTS

Year	Living Resources	Marine Construction	Marine Transportation	Tourism and Recreation	Total Ocean Economy
2019	9	6	14	371	403
2020	6	6	13	360	386
2021	4	6	13	343	367

### EMPLOYMENT

Year	Living Resources	Marine Construction	Marine Transportation	Tourism and Recreation	Total Ocean Economy
2019	81	238	353	13,024	13,801
2020	62	297	380	12,935	13,749
2021	51	347	452	8,132	9,060

### WAGES

Year	Living Resources	Marine Construction	Marine Transportation	Tourism and Recreation	Total Ocean Economy
2019	\$1,161,000	\$11,206,000	\$13,354,000	\$240,983,000	\$270,415,000
2020	\$895,000	\$15,036,000	\$14,560,000	\$144,507,000	\$177,838,000
2021	\$909,000	\$19,063,000	\$16,278,000	\$140,426,000	\$180,968,000

### GDP

Year	Living Resources	Marine Construction	Marine Transportation	Tourism and Recreation	Total Ocean Economy
2019	\$5,228,352	\$18,499,968	\$28,897,623	\$469,476,950	\$686,308,936
2020	\$4,556,952	\$24,562,826	\$25,756,845	\$258,507,608	\$389,847,167
2021	\$4,985,515	\$29,834,997	\$32,234,226	\$299,512,360	\$509,119,083

**Sources:** The data provided represent the best available data from the U.S. Census Bureau 2019, 2020, and 2021 County Business Patterns, U.S. Bureau of Economic Analysis, Guam Power Authority, Guam Visitors Bureau Monthly Arrivals Reports, and data collected under NOAA Contract #EA-133C-16-CQ-0045. The sum of indicators in each sector will not equal the total ocean economy figures due to suppressed data in other ocean economy sectors. Further inconsistencies might also be due to suppressions. Employment data does not include self-employed workers.