

COMPETITIVE CLUSTERS: C²

MONTEREY COUNTY

The Higher Education and Research Cluster

Higher Education and Research: Economic Impact on the Monterey Area

Competitive Clusters: C2 is a joint effort between the Monterey County Business Council and the County of Monterey that emphasizes collaboration with key members of the private sector to formulate strategies that support and enhance the competitiveness of Monterey County's main industries to stimulate job creation and strategic infrastructure improvements, while achieving overall economic sustainability.

The Higher Education and Research Cluster is dedicated to increasing awareness of the educational and research assets of Monterey County and the surrounding area and to increase partnerships among the diverse institutions. The core working group of the Cluster consists of several higher education and research institutions.

- The Cluster is comprised of ten degree-granting institutions and twelve research and policy institutions
- The Monterey Peninsula houses five of the country's premier military education and research institutions that offer specialized degrees such as Homeland Security
- Six institutions provide language programs ranging from community college to the graduate level, making the peninsula the "Language Capital of the World"

Economic Impact:

- Higher education and research-related institutions in the Monterey Bay area have operating budgets that total over \$1.5 billion annually. As a reference point, the 2005 totals for agriculture and tourism were \$3.3 billion and \$2 billion, respectively.
- The total research and grant dollars brought in by our higher education and research-related institutions exceeded \$200 billion.
- The total number of faculty and staff employed was 12,663. As a reference point, Monterey County's last report showed approximately 150,000 total jobs.

Enrollment Impact:

- Full and part-time enrollment totaled 64,197 last year.

Programming Impact:

- A complete range of educational programs is offered by these institutions. Certificate, associate, baccalaureate, master's professional degrees, and doctoral programs are offered.
- In addition, our institutions host many conferences, workshops and seminars that bring in visitors to our region. In future iterations of this data collection, we will try to quantify the numbers of programs hosted and the numbers of attendees.

Higher Education & Research Partners

- Cabrillo College
- The California Department of Fish and Game (CDFG)
- California State University, Monterey Bay (CSUMB)
- The Defense Language Institute Foreign Language Center
- Defense Manpower Data Center (DMDC)
- Elkhorn Slough National Estuarine Research Reserve
- Fleet Numerical Meteorology and Oceanography Center
- Gavilan College
- Hartnell College
- Hopkins Marine Station of Stanford University
- Monterey Bay Aquarium
- Monterey Bay Aquarium Research Institute (MBARI)
- Monterey College of Law
- Monterey Institute of International Studies
- Monterey Peninsula College (MPC)
- Moss Landing Marine Lab, Ca. State University (MLML)
- National Oceanic and Atmospheric Administration
- Naval Postgraduate School (NPS)
- Naval Research Laboratory (NRL)
- The Panetta Institute
- University of California, Santa Cruz (UCSC)
- United States Geological Survey (USGS)