UC San Diego’s Economic Impact and Benefits in our Region and State

Chancellor Marye Anne Fox
Economic Impact and Benefits

Report Methodology

• Conducted by CBRE Consulting, Inc.

• Looked at impacts:
  – Spending
  – Employment
  – Personal income
  – Contributions to workforce development
  – Research in the public interest
  – Community outreach
  – Cultural and recreational programs
Impacting the Economy
Overall Impact in San Diego County

• Total economic impact of UC San Diego in San Diego County: $5.7B
  – $3.7B in direct and indirect spending
  – Nearly $2B in personal income
  – More than 33,600 jobs
Impacting the Economy
Overall Impact in the State of California

- Total economic impact of UC San Diego in the State: $7.2B
  - $4.6B in direct and indirect spending
  - $2.6B in personal income
  - 39,000 jobs
Impacting the Economy
University Revenues

- FY 2006-07 revenues: $2.3B
- For every $1 UCSD spends, an additional 92 cents in spending occurs.
- For every $1M in payroll, nearly 9 jobs created.
Impacting the Economy
University Spending

- UC San Diego is the third largest employer in the County.
- Total spent on salaries/wages, goods and services, and construction: $2.5B
- Spent in San Diego County: $1.7B
Impacting the Economy
Research and Funding

• Magnet for state & federal funding

• Annual research expenditures:
  – $714M in FY 06-07
  – $798M in FY 07-08

• UCSD research generated:
  – 373 inventions
  – 64 patents
  – 85 license agreements
Our alumni and faculty have created at least 193 start-ups. The companies:

- Employ more than 17,000 people
- Achieved $10.2B in revenue in 2007
Impacting the Economy
Workforce Development

- Of our 120,000 alumni worldwide:
  - 78% live in California
  - 33% live in San Diego County

- Each year, we confer more than 6,000 degrees.
Impacting the Economy
Student Impact

• Economic impact of our 27,000 students:
  – $405M in direct and indirect spending
  – 3,670 jobs
  – $130M in personal income
  – 93% live in City of San Diego
Impacting the Economy
Visitors and Retirees Impact

- Economic impact of visitors and retirees:
  - $121M in direct and indirect spending
  - 800 jobs
  - $126M in personal income
• Education is key to the economy. Research universities create:
  – New jobs
  – New industries
  – An educated workforce
  – Innovative research
  – Increased tax revenue
  – Public service
• UC San Diego provides lifelong learning through:
  – K-12 academic preparation
    • The Preuss School
    • Gompers Middle School
    • Lincoln High School
    • Center for Research on Educational Equity, Assessment, and Teaching Excellence (CREATE)
  – UC San Diego Extension
Local Impact, National Influence, Global Reach

Impacting People’s Lives
Community Benefits, Public Service and Outreach

• UC San Diego Medical Center
  – Serves 21,000 inpatients and 476,000 outpatients annually
  – Free student-run clinics

• Scripps Institution of Oceanography
  – Birch Aquarium
  – Climate research and solutions
Impacting People’s Lives
A Leader in Sustainability

• UC San Diego scientists were among the first to study the rise of carbon dioxide in the atmosphere.

• That research continues today, and is now a multi-disciplinary effort.

• Students also participate in climate research and have helped “green” the campus.
• Green efforts on campus include:
  – Retrofits
  – Recycling
  – Alternate fuels and transportation
  – LEED-standard buildings
  – Expansion of cogeneration capacity
UC San Diego’s green efforts helped the community during the October 2007 wildfires.

– We reduced electrical demand by approximately 4 megawatts.

– We exported 3 megawatts back to the local grid.
We’re working to secure diverse sources of renewable energy:
- Photovoltaic energy
- Wind energy
- Fuel cell energy
- Seawater cooling

UC San Diego is a living laboratory for climate solutions.
Impacting People’s Lives
A Community Resource

- Arts, cultural and diverse activities and resources
  - La Jolla Playhouse
  - UC San Diego Athletics
  - RIMAC
  - Stuart Collection
  - UC San Diego Libraries
  - Prebys Music Center (opening soon)
Impacting People’s Lives: Our Advocacy and Outreach Efforts

- Spreading the message of UC San Diego’s impact:
  - Garnered extensive media coverage of the report
  - Information presented at community meetings and to community leaders
  - Sent economic impact materials to legislators and UC San Diego community
  - Created Web site for the report
Impacting People’s Lives
How You Can Help

• Be a UC San Diego advocate.
  – Spread the word about UC San Diego and the importance of higher education.
  – Participate in advocacy efforts and events on campus.
  – Support a student scholar, a faculty researcher or other philanthropy project.
Impacting People’s Lives
Local Impact, National Influence, Global Reach

- UC San Diego’s local impact, national influence and global reach changes and improves lives.

- Get involved with UC San Diego and make a difference in our community and our world.
Thank you.

Learn more at www.ucsd.edu.