

2008 CALIFORNIA BIOMEDICAL INDUSTRY HIGHLIGHTS

- **Companies:** California is home to more than 2,700 companies and more than 100 universities and private non-profit research organizations that are engaged in biomedical R&D and manufacturing.
- **Employment and job distribution:** The state's biomedical industry accounts for 267,000 California jobs. Employment in the industry is diverse: 43% of employees work in businesses making medical devices, instruments and diagnostic tools; 30% in biopharmaceutical companies; 15% in academic research; 11% in wholesale trade; and 2% in laboratory services. Among the state's high-tech industries, only computer programming employs more workers than the biomedical industry.
- **Wages:** Californians employed within the industry earned an average salary of \$71,300. Within the sector, biopharmaceutical companies paid the highest average annual wage – \$86,100.
- **R&D investment:** Public biomedical companies that are doing business in California invested an estimated \$27 billion in the research and development of new products for unmet medical needs in 2006. The typical California biomedical company committed 44% of its cash to R&D expenditures.
- **VC investment:** In 2006, venture capital invested in California life sciences companies increased to \$3.2 billion, up from \$2.97 billion in 2005.
- **Product Development:** There are approximately 953 new medicines in California's R&D pipeline, with 471 being evaluated in clinical trials, an increase of more than 30% over last year. More than a third (34%) of the products in California companies' pipelines target cancer.
- **Revenues:** California's biomedical companies' revenues for 2006 topped an estimated \$72.8 billion.
- **Value:** California-based companies accounted for almost 40% of the market value of all Nasdaq-listed life sciences companies in 2007.
- **NIH grants:** California received the greatest amount of NIH funding of any state, receiving 7,460 grants totaling \$3.3 billion in 2005. California's share of funding was 45% more than the second largest recipient state, Massachusetts, which received \$2.3 billion. California received 14.3 % of all NIH funds.

California Healthcare Institute/PricewaterhouseCoopers 2008 Report on California's Biomedical Industry