

Workforce Review

A monthly review of labor market statistics and related information for Northern Santa Clara County

January 2007

Did you know?

Silicon Valley Leaders: Political climate right for 'green tech'

Corporate leaders and venture capitalists from Silicon Valley lobbied Congress and the Bush administration Wednesday to double federal funding for energy research and help accelerate innovation in clean technologies. The valley leaders said the political climate has shifted and that clean energy will be an important issue in Congress and in the 2008 presidential campaign.

The group that hit Capitol Hill met with about two dozen members of Congress, including House Speaker Nancy Pelosi and Senate Majority Leader Harry Reid, as well as Treasury Secretary Henry Paulson and Energy Secretary Samuel Bodman. The lobbying effort was set up by TechNet, an organization created by tech CEOs. The green-tech agenda, outlined in a 34-page report, is far-reaching. One recommendation is to follow the model of medical research, now organized in the National Institutes of Health, and consolidate all energy research in one entity—possibly a National Institute of Energy—that would also fund public-private partnerships to support energy efficiency initiatives.

The tech leaders' report warned that Japan, Spain, Germany and other nations are doing a better job at devising policies and incentives to create sustainable markets for renewable energy technologies. "We're raging capitalists, and what we're doing is market-based," John Doerr, partner in Kleiner Perkins Caulfield & Byers, the Menlo Park venture firm told a National Press Club audience. While the corporate leaders exuded optimism, Doerr had a warning for those who often equate the global campaign for clean energy and emissions reductions with the Apollo program to land a human on the moon or the Manhattan Project that created the atomic bomb. Such comparisons "fail to capture the magnitude of what we face," Doerr said. "This cuts across all human behavior. This is like re-industrializing the whole planet."

Source: *San Jose Mercury News* [03/15/07]



A regional catalyst shaping and influencing the Silicon Valley workforce investment system to promote economic opportunity and shared prosperity.

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Civilian Unemployment Rate	January 2006 (Actual)	December 2006 (Revised)	January 2007 (Preliminary)	Percentage Point Change	
				12/06-01/07	01/06-01/07
San José–Sunnyvale MSA	5.0%	4.1%	4.7%	+0.6	-0.3
California	5.3%	4.6%	5.3%	+0.7	0.0
United States	5.1%	4.3%	5.0%	+0.7	-0.1

Civilian Labor Force	January 2006 (Actual)	December 2006 (Revised)	January 2007 (Preliminary)	Percentage Change	
				12/06-01/07	01/06-01/07
San José–Sunnyvale MSA	851,000	869,600	872,100	+0.3%	+2.5%
Civilian Employed	808,900	834,200	831,200	-0.4%	+2.8%
Civilian Unemployed	42,200	35,400	40,900	15.5%	-3.1%

Where the Jobs Are (San José–Sunnyvale MSA)	January 2006 (Actual)	December 2006 (Revised)	January 2007 (Preliminary)	Percentage Change	
				12/06-01/07	01/06-01/07
Total Nonfarm	872,300	908,900	898,000	-1.2%	+2.9%
Goods Producing	214,400	219,100	217,600	-0.7%	+1.5%
Manufacturing	169,200	170,900	170,300	-0.4%	+0.7%
Service Providing	657,900	689,800	680,400	-1.4%	+3.4%
Prof. & Business Svcs.	160,400	169,000	167,000	-1.2%	+4.1%
Government	95,700	97,500	97,300	-0.2%	+1.7%

NOTE: San José–Sunnyvale–Santa Clara MSA (Metropolitan Statistical Area) = Santa Clara and San Benito Counties

Source: California Employment Development Department, LMID

Labor Force by City (NOVA Seven-City Consortium)	Labor Force		Labor Force % Change (01/06-01/07)	Employed		Employed % Change (01/06-01/07)	Unemployment Rate	
	January 2006	January 2007		January 2006	January 2007		January 2006	January 2007
Santa Clara County	825,800	846,300	+2.4%	786,000	807,600	+2.7%	4.8%	4.6%
Cupertino	23,200	23,800	+2.5%	22,500	23,100	+2.6%	3.1%	2.9%
Los Altos	12,200	12,500	+2.4%	11,900	12,200	+2.5%	2.4%	2.3%
Milpitas	29,900	30,600	+2.3%	28,400	29,200	+2.7%	5.0%	4.7%
Mountain View	39,700	40,700	+2.5%	38,300	39,400	+2.8%	3.5%	3.3%
Palo Alto	30,200	30,900	+2.3%	29,400	30,200	+2.6%	2.5%	2.4%
Santa Clara	53,400	54,800	+2.6%	51,000	52,500	+2.9%	4.4%	4.2%
Sunnyvale	71,100	72,900	+2.5%	68,200	70,100	+2.7%	4.1%	3.9%
NOVA Workforce Investment Area	259,700	266,200	+2.4%	249,700	256,700	+2.7%	3.9%	3.6%

NOTE: Totals may not add correctly due to rounding

Source: California Employment Development Department, LMID

Regional Layoff Activity: January 2007					Summary	
Company	WARN*	City	Affected	Cause	Individuals Affected YTD [†] :	3,530 [‡]
Altera Corp	No	San Jose	10	RIF	WARN Current YTD:	31
Applied Materials	Yes	Santa Clara	64	RIF	WARN Previous YTD:	17
Fairchild Imaging	No	Milpitas	21	Closure		
Terayon Communications	No	Santa Clara	6	RIF		
			101			

* WARN : Workers' Adjustment and Retraining Notification (notice of mass layoff or closure)

[†] YTD : Year to Date — Refers to fiscal year (July 1–June 30)

[‡] Cumulative total may not equal sum of monthly numbers due to internal adjustments