



Workforce Institute

**Report to the  
SJ/ECCD Board of Trustees**

*Presented by Carol Coen*

*October 14, 2008*

New Name  
New Look

*From*



*To*



Workforce Institute





## Continued “Workforce Intermediary” Focus

- A workforce intermediary helps advance the local agenda by providing a focus for stakeholders, funding sources, and institutional interests
- A workforce intermediary provides gateway leadership to all sectors of the “community” through a variety of strategies, services, and partnerships including:
  - Employer “demand-driven” training, certification, and skill development programs
  - Labor market services including pre-employment job preparation and placement
  - Organization of multiple partners and funding streams to create innovative programs
  - Community outreach to populations and entities often not served by the workforce and educational systems

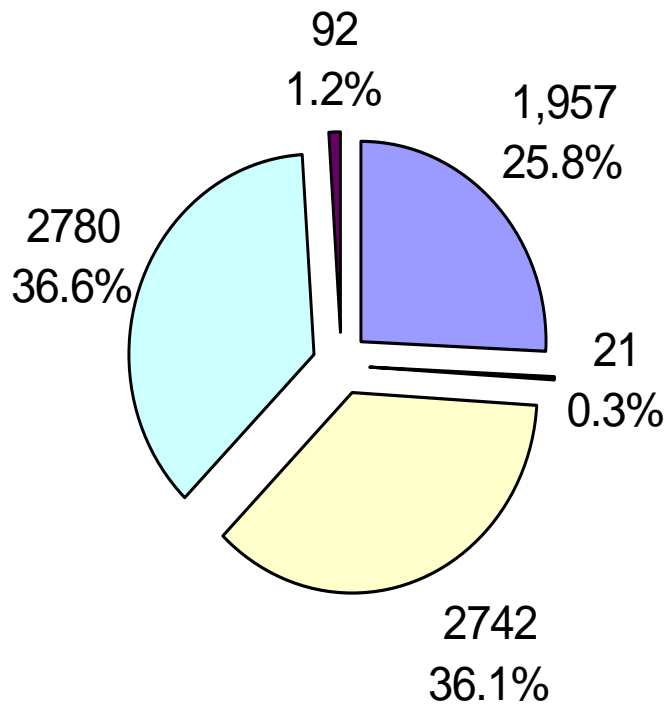
Workforce population needing job readiness assistance: including incumbent workers needing skills upgrades, the unemployed or underemployed, students or adults needing job placement assistance, and businesses needing help reaching business goals.

# Workforce Intermediary Connects

Community resources, educational and training opportunities, funding sources, assessment and other diagnostic services, linking of existing “systems” (community college, workforce investment, and City of SJ’s strategic economic and redevelopment efforts)



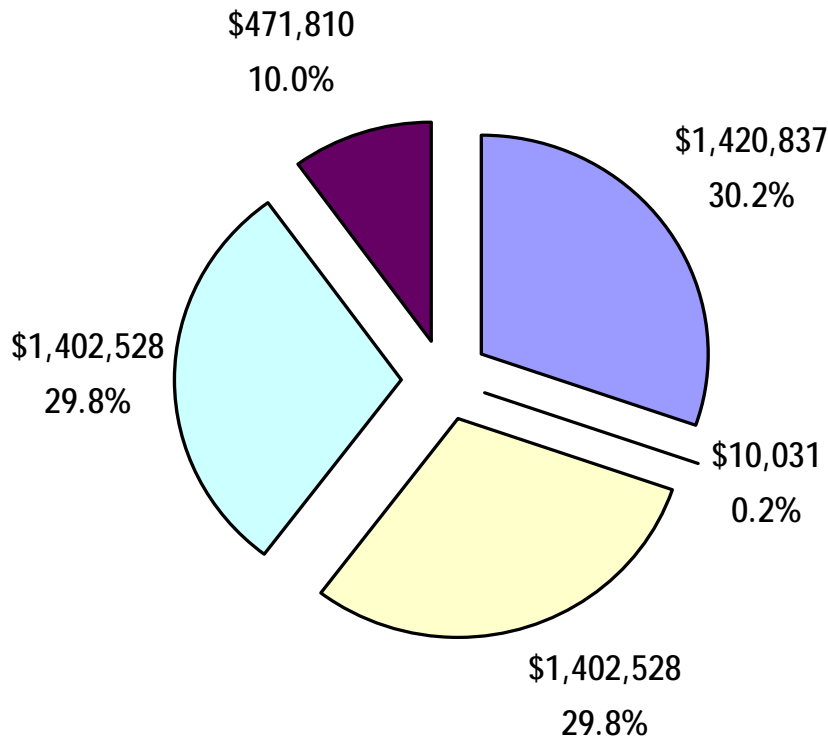
## Workforce Intermediary 7592 Workforce Population Served



- Customized Training - Skill Upgrades for Incumbent Workers
- Professional Development - Individual Career Enhancements
- Dislocated Workers - Recently Severed from Employment
- Adults - Significant Barriers to Employment
- Older Youth - Limited/Non-Existent Work Experience



## \$4,707,734 Revenue Generation by Category



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## Profitability

- **Year End 2005-06 \$421,340**
  - Contribution to General Fund
- **Year End 2006-07 \$420,505**
  - Determined need for a reserve fund to help mitigate economic downturns
- **Year End 2007-08 \$230,271**
  - Balance \$650,776
  - 08/09 Contribution to General Fund \$200,000
  - Reserve Fund Balance \$450,776

**Contracted Training by Category**



<b>Business Communications (including ESL)</b>	<b>Omnivision, Flextronics, SCCESA, SCVWD</b>
<b>Computer /Technical Training</b>	<b>Cupertino Electric, SCCESA, SJECCD</b>
<b>Cultural Competency Training</b>	<b>Milpitas Christian School</b>
<b>Management Training</b>	<b>Alom, Red Cross, SCVWD, SJECCD</b>
<b>Job Readiness</b>	<b>Martin Luther King, Our City Forest, work2future</b>
<b>For Credit</b>	<b>4 C, SEIU</b>
<b>Customer Service</b>	<b>O Connor, VTA</b>
<b>Job specific training</b>	<b>Kaiser, Nanotech</b>
<b>Financial Wellness for College Students</b>	<b>Wells Fargo</b>
<b>Medical Simulation Training</b>	<b>Kaiser Permanente, Valley Medical Center</b>
<b>Team Building</b>	<b>VTA</b>



## Partnership Development

- **Silicon Valley Technology Center (SVTC)**
  - Solar Manufacturing Incubator
  - Strategic Educational Partner (located on-site)
    - Linking the community college with the workforce system to meet needs in emerging technology
    - Workforce Partner for emerging solar manufacturing companies
- **City of San Jose**
  - **Computer Training**
  - **Strategic Educational Partner** for City's Economic Development and Redevelopment efforts
    - JIT Customized Training, Certificate Programs, embed industry validated curriculum into college curriculum as appropriate
- **District 8 Community Roundtable (D8CRT)**
  - Make Evergreen attractive for all segments of solar industry (business, workforce preparedness, residents)
    - Solar vendor showcase at Evergreen Village Shopping Center August 20
    - Day In The Park @ Cunningham Lake Park – October 10<sup>th</sup> (hosted by David Cortese, draws 10,000)
    - Solar Conference hosted by WI/EVC in March – to be held at EVC
    - Events reported in Evergreen Times every month



## Valley Medical Center

- Full simulation program in development: Multidisciplinary Utilization of Simulation for Interpersonal Communication and Critical Care Training (MUSICC)
- Interdisciplinary team training at CIMS
  - Train physicians and allied health staff together
- Submitting grant to Federal Health Resources and Services Administration (HRSA) \$900,000 for three years due November 3
- **Building Information Modeling (BIM) Certificate Program**
  - Collaborative approach to building development, from concept to design to construction
  - Forming a BIM Industry Advisory Group
    - Blach Construction, Barry Swenson, Robert Dias, EVC, SJCC Construction College, Turner Construction
    - BIM Roundtable (group of 15 building-related companies)
    - Plan to submit a RTF grant to the State Chancellor's Office in late October.
  - Launch Certificate Program, industry validate, adjust, then embed into SJCC Construction College and EVC Associate Degree program.



- **CIMS - EVC's Nursing Department**
  - Began its Friday use of CIMS September 26th.
  - EVC's nursing faculty has created new scenarios appropriate for the various levels of nursing preparation students
- **CIMS - Biotech Boot Camp** (August 14) **SJCC, EVC Nursing, and WI** hosting 16 Andrew Hill High School students and 2 teachers.
  - **A presentation about CIMS**, to be co-presented with Kaiser Permanente San Jose Medical Center, at Second Annual "Magic in Teaching" Simulation conference, sponsored by the Bay Area Simulation Collaborative [funded by the Moore Foundation] in San Francisco on November 14th.
  - **New clients** interested in undergoing simulation training at CIMS
    - El Camino Hospital [new hire staff nurses]
    - Kaiser Permanente Santa Clara Medical Center [Pediatric Advance Life Support Certification]
    - Stanford Department Pediatric Emergency Medicine
    - Santa Clara County Emergency Medical Services



## CALIFORNIA COMMUNITY COLLEGES

### Economic and Workforce Development Program Annual Report Fiscal Year 2006-07



***Cited the CIMS project as an “example of successful activities of the (RTF) grants to date...”***

#### ***San Jose-Evergreen CCD Center for Innovative Medical Simulation***

“HAL,” “Noelle,” and “Pediatric HAL” are just three of the high-fidelity human patient simulators being unveiled at the launch of the Center for Innovative Medical Simulation (CIMS) on Friday, March 14, by the Institute for Business Performance in San Jose. Breaking all boundaries, CIMS not only offers ethnically diverse simulators, it is a community resource training center that has been designed to meet the unique individual and inter-disciplinary needs of all levels of health care students and providers. “The State Chancellor’s Office—specifically Economic and Workforce Development Programs—recognized the need for a regional healthcare resource and funded the development and launch of this lab through Responsive Training Funds for Incumbent Workers grant. As a premier workforce agency in the Silicon Valley, we see this as a tremendous opportunity to help the business partners provide skill enhancements using the most advanced technology available,” says Carol Coen, Executive Director for the Institute for Business Performance, a division of the San Jose/Evergreen Community College District (SJECCD). SJECCD Chancellor Rosa G. Perez adds, “With both of our colleges located in the City of San Jose, in the heart of Silicon Valley, our district recognized that we had both an opportunity and a duty to provide a model for other regions in California that are searching for innovative ways to support the healthcare industry. Our nursing program at Evergreen Valley College already is a vital resource to our hospitals. This Center adds to the continued training of licensed nurses and other practitioners.” The CIMS Launch will also unveil the partnership with Kaiser Permanente San Jose Medical Center that activated the grant. The simulation training grant allows for customized simulation training of 400 incumbent Kaiser Permanente staff nurses, making the hospital the first in national and international circles to provide simulation training to over 50% of its nursing staff. Kathy Ricossa, Director of Education at KP San Jose says, “These simulators are so lifelike, they respond like humans: their blood pressure goes up, their pupils dilate. Pediatric HAL cries for his mom. The simulators are amazingly real, which means we’ll be training healthcare professionals in a realistic but very safe environment.” Ingrid Thompson, Grants and Special Projects Manager at IBP, says, “This is a hands-on event. We want people to interact with the simulators, take their heart rate, insert IV lines, watch a mother give birth, the works.”



- **Latino Issues Forum** – Workforce Institute is collaborating with LIF to align our *Latino Bridge to CleanTech* project with LIF in an effort to secure funding.
  - LIF is a non-profit public policy and advocacy institute dedicated to advancing a more equitable and prosperous society.
  - LIF was founded by a group of distinguished Latino social justice leaders in 1987 to advance California’s social, economic, and environmental future that was inclusive of the Latino population
  - Recently opened an office in San Jose.
- **PG& E** - continuing discussions about the Institute’s role as a hub for:
  - Utility **program development** and deployment,
  - Participation in a **planning team** for the utility consortia
  - Intermediary **linking the Workforce Investment’s One-Stop system with PG&E’s need** to hire bi-lingual contact representatives at their San Jose customer contact center.
- **WI is also reviewing a grant opportunity in partnership with PG&E** for \$500,000 to train *recently* returned veterans from Afghanistan and Iraq in clean energy occupations. This grant money is from new EDD funds available through the CA Labor and Workforce Development Agency.



- **Linking After School Employment to Career Pathways Grant - (\$300,000)**
  - A 200-hour bridge program at San Jose City College modeled on the successful Career Advancement Academy strategy of contextualizing English and Math skills to career pathways.
    - A counselor/case manager will be attached to each cohort of 25 students to provide specific support.
    - Participants completing the bridge program will receive additional pre-employment training, and facilitated job placement at area after school programs.
    - Participants placed in employment at these programs to **remain on the job through the course of AA degree completion**, thus improving the after school field's average retention rate.
  - **Partners include** work2future, Occupational Training Institute at Foothill-DeAnza Community College District, YMCA of Santa Clara Valley, San Jose All-Stars, CalSAC, Encore After School, the Region 5 After School Partnerships Lead, and the Santa Clara County After School Collaborative (SCCASC)



- **SJSV Chamber of Commerce** – Workforce Institute participates in the Education Committee. Intent is to help **create a stronger focus on addressing workforce development needs.**
- **WIA workshops contract with the City of San Jose (\$550,000)**
  - Training in career readiness, employability skills, Accent Reduction, and computer applications to dislocated workers through the workshops it offers each month at *work2future*'s one-stops in San Jose, Campbell, and Gilroy.
  - In FY 2007-2008, **4,932 WIA clients participated in workshops.**
  - In FY 2008-2009, WI will offer 15 different workshops each month. In Gilroy, computer classes are now provided in Spanish. At present, a total of 2,165 hours of training are scheduled for this fiscal year. 7 new workshops have been added in Q1.
- **WIA Adult/Dislocated Worker contract** with the City of San Jose (**\$2,146,500**)
  - New integrated Service Delivery Model
  - Enrollment goal for **2007-08 was 400**
  - Enrollment goal for **2008-09 is 18,000**
- **WIA Older Youth contract** with the City of San Jose (**\$606,000**)
  - Enrollment goal for **2007-08 was 92**
  - Enrollment goal for **2008-09 is 101**



- **SJUSD/SJECCD Partnership** – Workforce Institute is facilitating the partnership development between SJUSD/SJECCD to better serve the needs of both district's students.
  - **Successful launch** on October 6
  - Monthly reporting out and quarterly full-team meetings
- **NASA** – Working to convene a consortium of employers needing a workforce trained in electrical engineer - in preliminary stage.
- **Friday LATTE's** – Workforce Institute is creating content and facilitating the monthly management training sessions for the 2008-09 fiscal year.
- **SJECCD Workforce Team** – Workforce Institute is leading the district's efforts in coordinating and integrating workforce development efforts to create a more strategic approach to workforce development.
  - Working on a district-wide workforce needs assessment
  - Developing structured communications



## In Development

- **ETP – Employment Training Panel Multiple Employer Contract (MEC)**
  - **Working with City of San Jose Redevelopment Agency** to identify local manufacturing companies needing training.
- **Bio-Manufacturing**
  - WI is **strategic partner** with City of San Jose in their next major area of focus (WI is at the table discussing short term and long term workforce needs)
- **Dr. Sassan Behjat, assistant to the Minister of Health in Dubai and consultant to the United Arab Emirates.**
  - **Working with the Ministers of Health in Dubai, Qatar, and the United Arab Emirates**
  - Bring group to tour CIMS to learn about medical simulation and then bring CIMS' simulation training program to health care personnel in these countries
  - Will take about a year to put the full partnership together.



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Questions.....

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