## Current Situation of the LA Apparel Industry: A Survey of Executives

On behalf of the

Los Angeles Department of Water and Power
by the
Fashion Business Inc.
In collaboration with Cal Poly Pomona

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Cal Poly Pomona

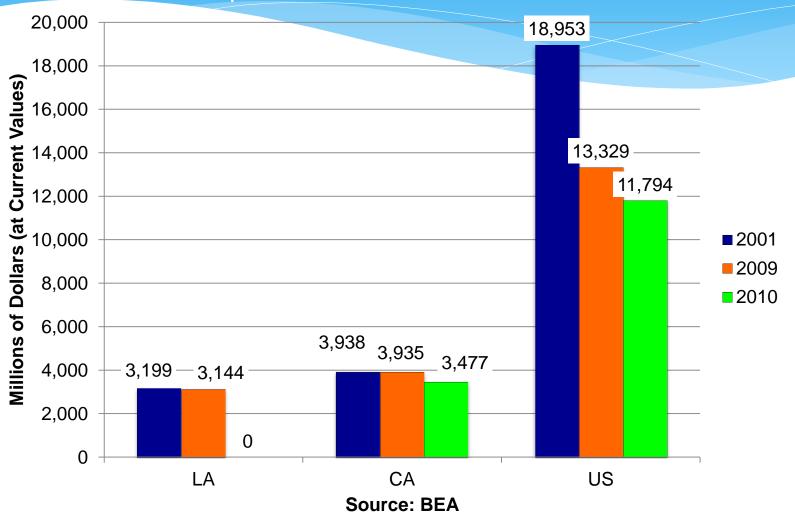
#### Introduction

- Los Angeles is a major global hub for fashion.
- \* But faces many challenges to adapt to shifting demand patterns, intensifying competitive pressures, new technologies; and ever tightening legislative controls.
- \* FBI in association with Cal Poly Pomona implemented a study to consider the need for a strategic development framework.
- \* We evaluated the problems facing the industry and provided recommendations on how the City might assist the sector become more internationally competitive and environmentally sustainable.
- \* We conducted a survey of companies supplemented by interviews with senior executives in the industry and related sectors.

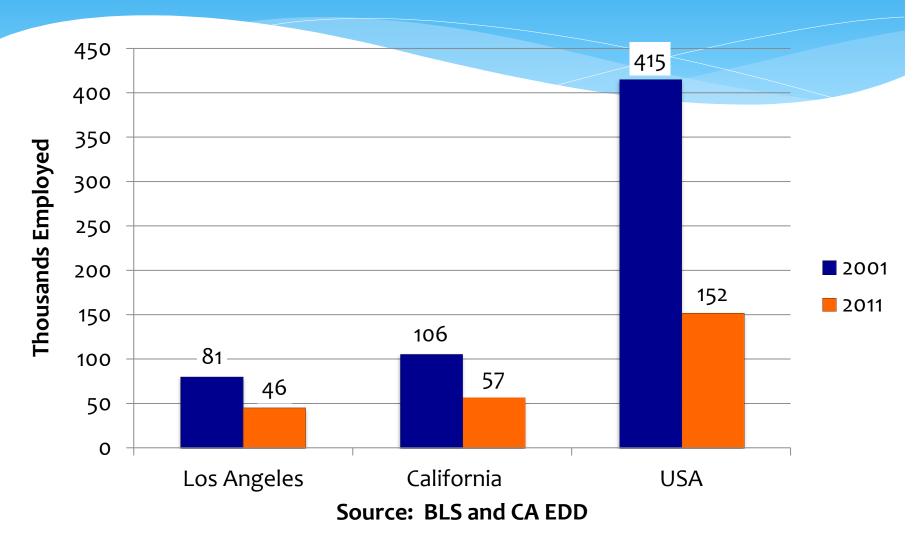
## Size of the LA Apparel Manufacturing Sector

- \* Apparel and leather goods manufacturing GDP in the LA-Long Beach-Santa Ana MSA was \$3.14 billion in 2009.
  - \* accounting for around 88% of all such activity in California.
- \* In 2009 some 3,129 companies in LA County
  - Comprising 1,166 employers operating 2,671 establishments
  - \* and 1,963 non employers
- \* Employment in the sector stood at 44,800 in July 2012 (excluding non employers)
  - \* down marginally on the same period in 2011.

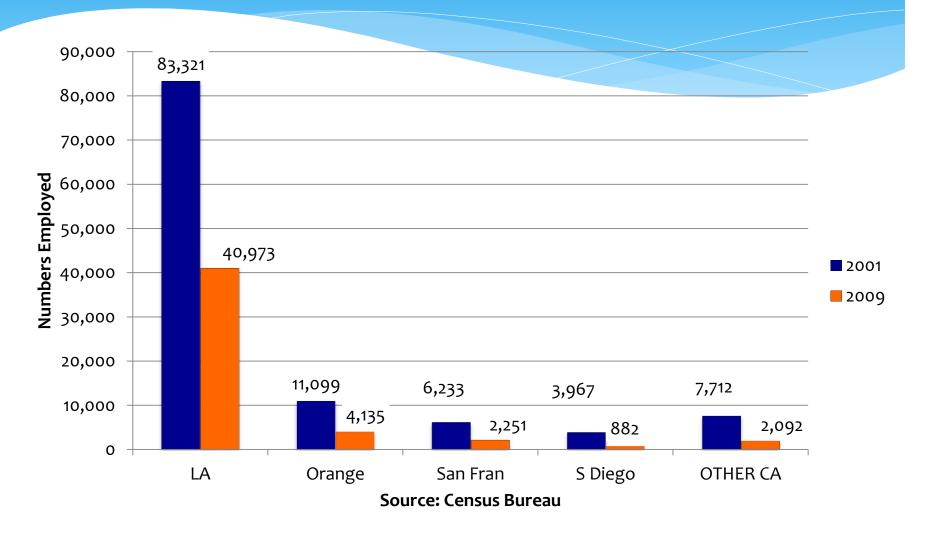
#### GDP of the Apparel & Leathergoods Sector for LA, CA and US in 2001-2010. US\$mn at Current Prices



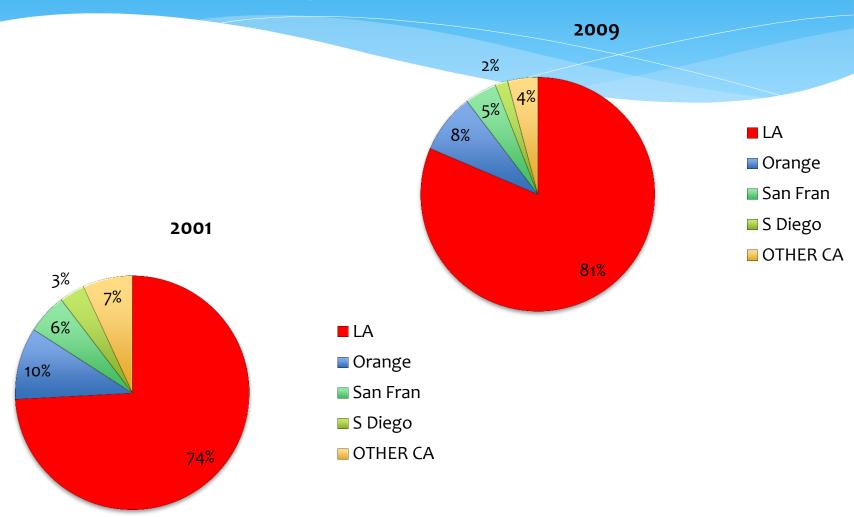
## Employment in the Apparel Sector for LA, CA and US in 2001 & 2011.



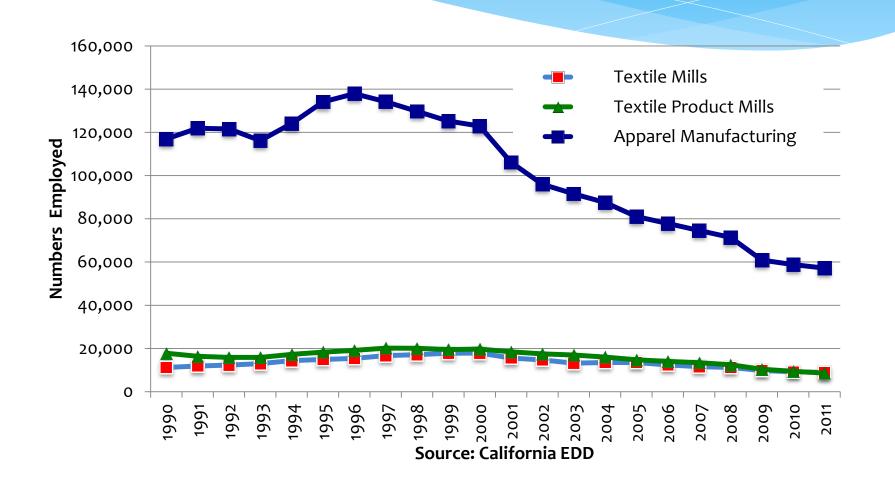
## Apparel Employment in California by County 2001 and 2009



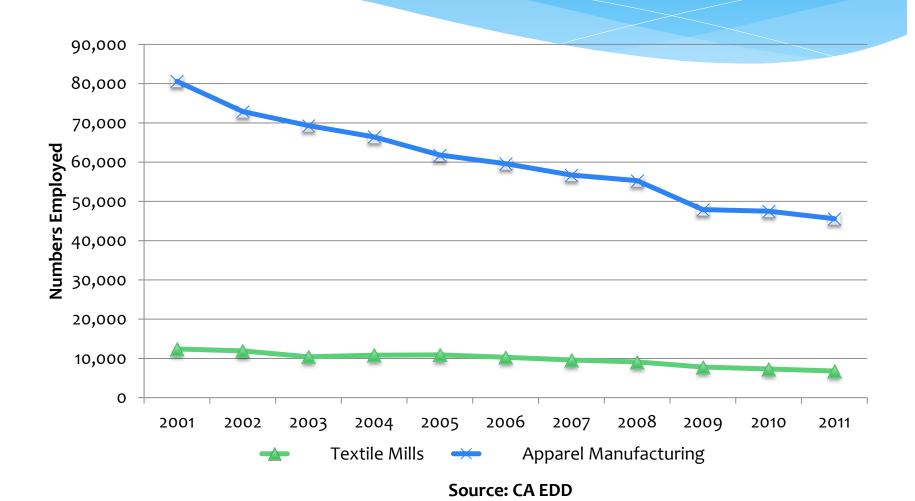
## Relative Shift in California Apparel Industry Employment 2001-2009



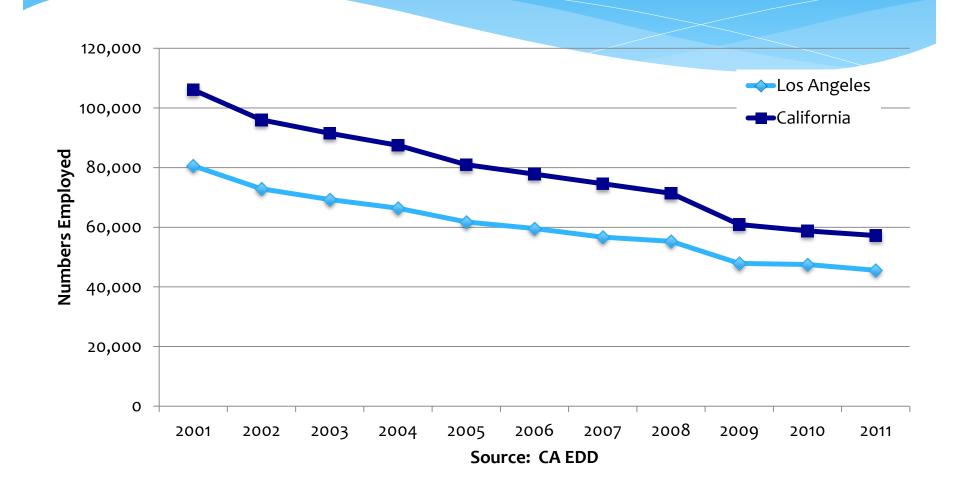
## Employment in CA Textile and Apparel Sectors 1990-2011



## Employment in LA County Textile and Apparel Sectors 2001-2011



#### CA vs LA Apparel Industry Employment 2001-2011



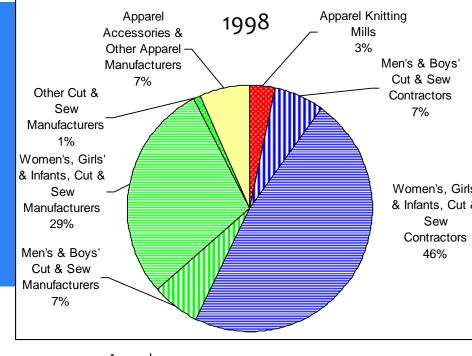
#### **Trade of the Apparel Sector**

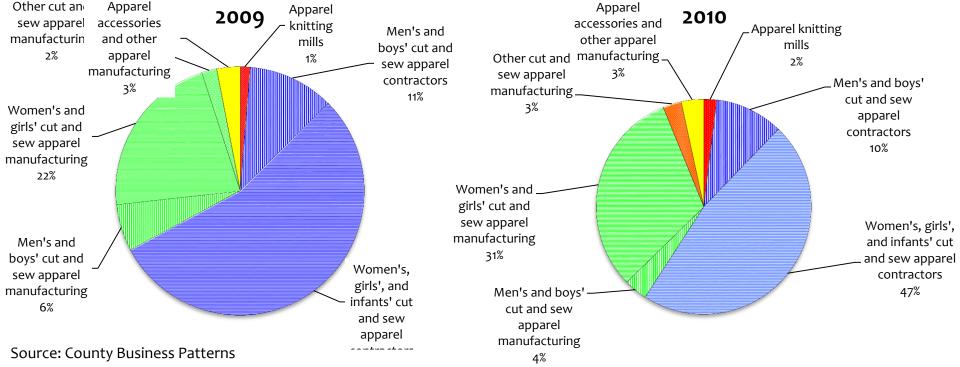
- \* Trade
- \* Apparel market penetration by imports is greater than 90% for almost all apparel products.
- \* As imports have grown, import prices have steadily fallen.
- \* China is the dominant supplier, at 38% of US imports by value.
  - Recent trends indicate China slowing in favor of other Asian (Vietnam, Indonesia, Bangladesh) and proximity suppliers Mexico, CAFTA/CBI)
- \* Real exports of apparel from California have grown strongly since 2004, increasing by more than 40%.
- \* The primary export markets for US apparel are Canada, Mexico, the EU and Japan.
- \* Overall, however, the US is a small scale exporter when compared to the EU.

## Structure of the LA Apparel Manufacturing Sector

- \* The Los Angeles apparel manufacturing industry is highly fragmented
  - \* comprising circa 5,000 establishments
- \* >80% of employment is in establishments with less than 20 employees —a testament to the workshop nature of the industry.
- \* Larger establishments do exist especially in men's and boys' trouser, slack and jean manufacturing.
- \* The industry is also ethnically diverse.
  - \* and is somewhat commercially segmented along ethnic lines

# Changes in Apparel Manufacturing Employment Share Between Industry Subsegments 1998-2010. Percentages





#### The Global Perspective 1

- Textile and clothing manufacture has mostly migrated out of industrialized nations.
- US apparel companies (including retailers) have become focused on:
  - product design,
  - \* the marketing of brands to target consumer groups, and
  - \* the management of supply chains to service them.
- Companies in developing nations have become increasingly sophisticated in manufacturing skills, supply chain management, and creative design
  - \* Many are developing their own brands for local/ regional markets.

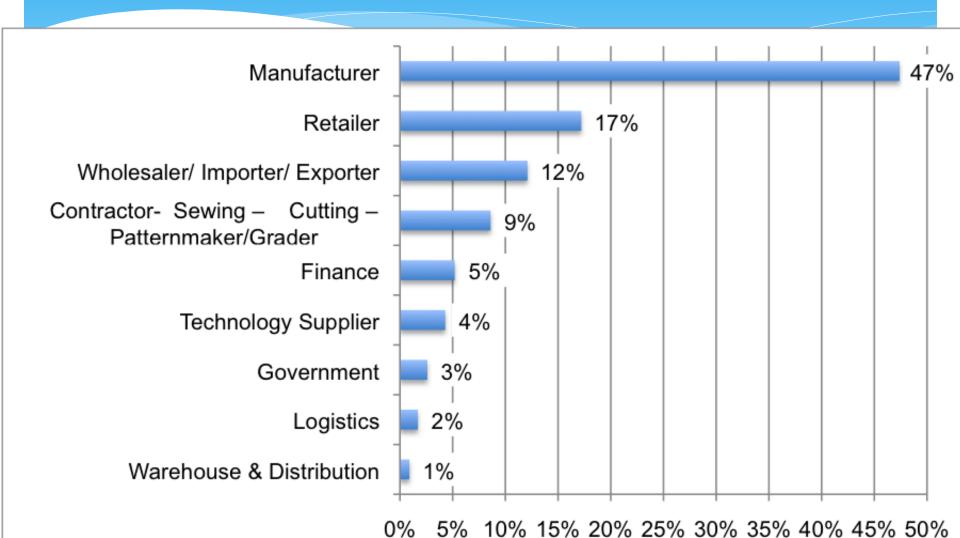
#### The Global Perspective 2

- \* Many developing nations are becoming consumption oriented as middle classes emerge.
  - \* Their consumers value brands/ lifestyles made popular in the US.
- \* New technologies are reshaping the industry globally:
  - \* innovative products e.g. nano fibers, IT enabled textiles /garments, genetically modified fibers, environmentally responsible processes.
  - \* new channels to market based on the Internet,
  - \* IT enabled mass customization and demand activated manufacturing.
- Many of these will also be eco friendly technologies.
- \* The recession has spurred innovation as retailers faced unwanted inventory and uncertainty about future demand.
  - Retailers seeking more product innovation and agile suppliers.

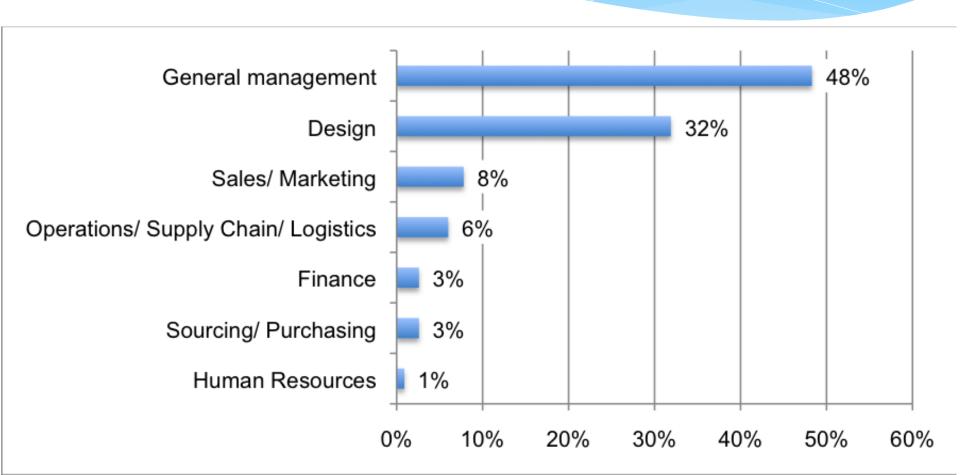
#### Survey of Industry Executives

Company Demographics
Challenges Faced
Strengths and weaknesses of LA/ SoCal
Future opportunities and Threats
Environmental Sustainability
Industry Support Needs

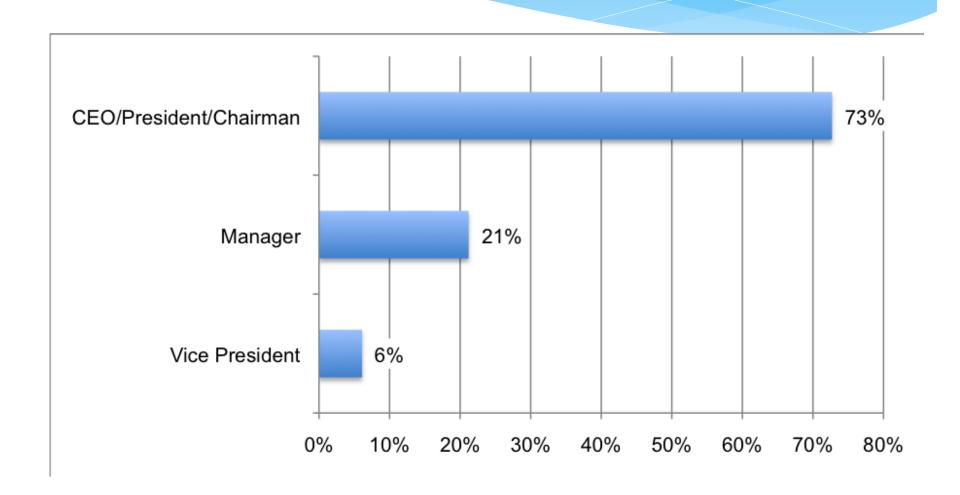
## Survey Respondents: Primary Business in the Apparel Industry



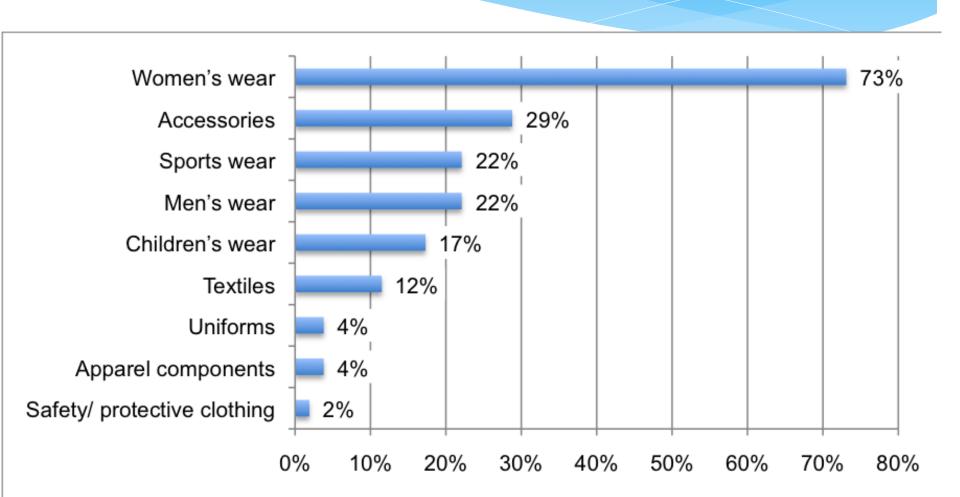
## Respondent's Primary Area of Responsibility in their Company



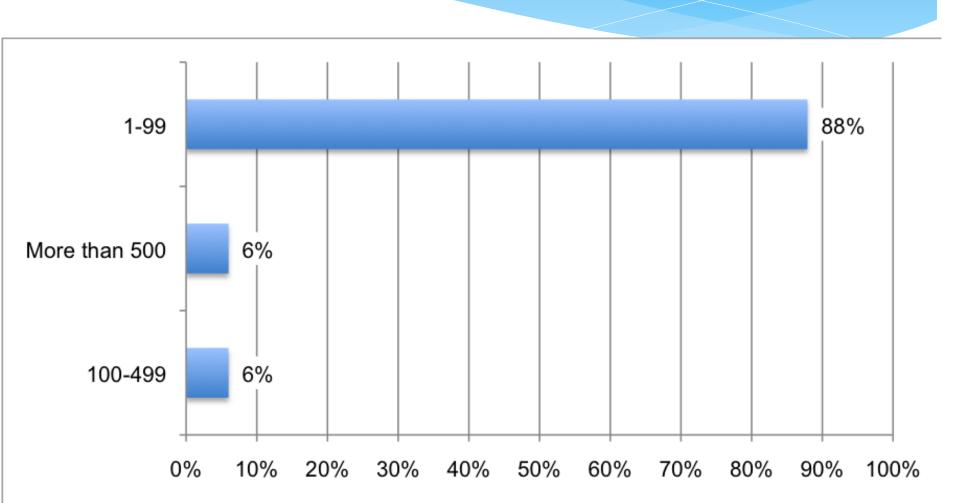
#### Respondent's Position in Company



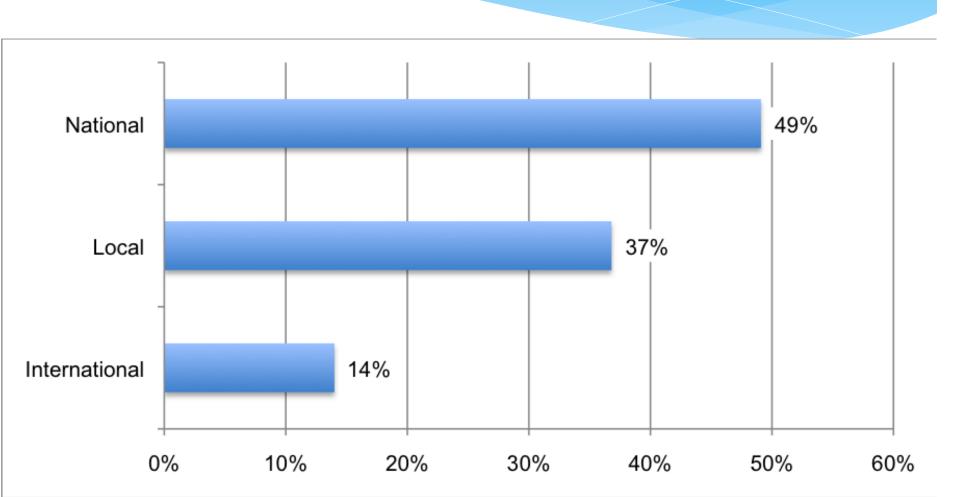
#### Company's Major Business Sectors



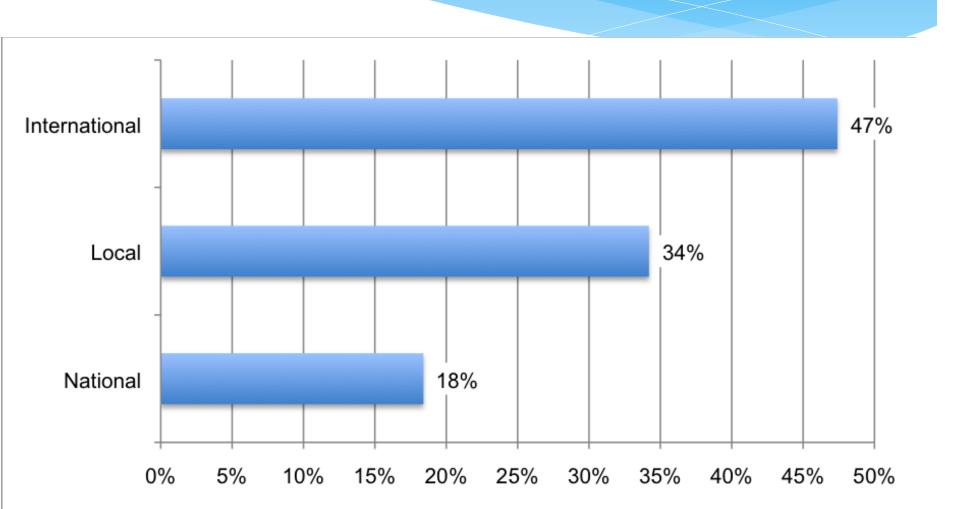
#### Number of Employees



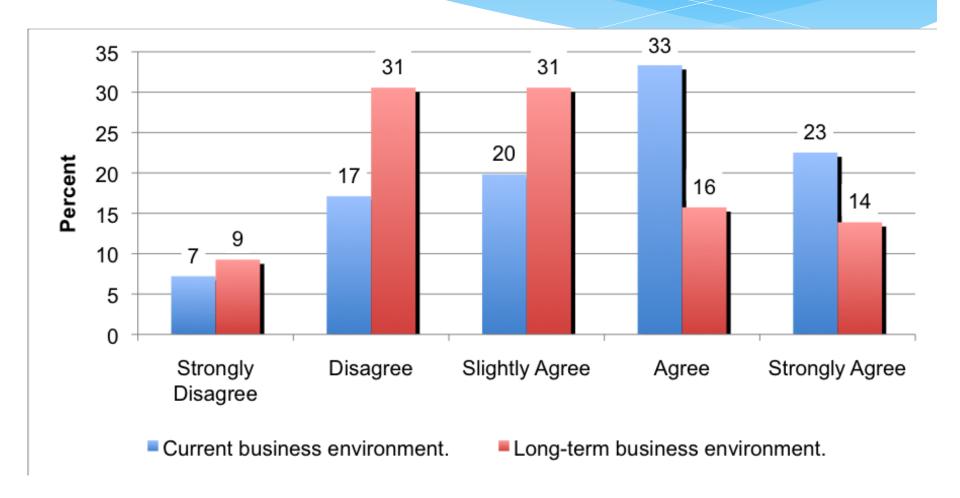
#### Predominant Sales Market



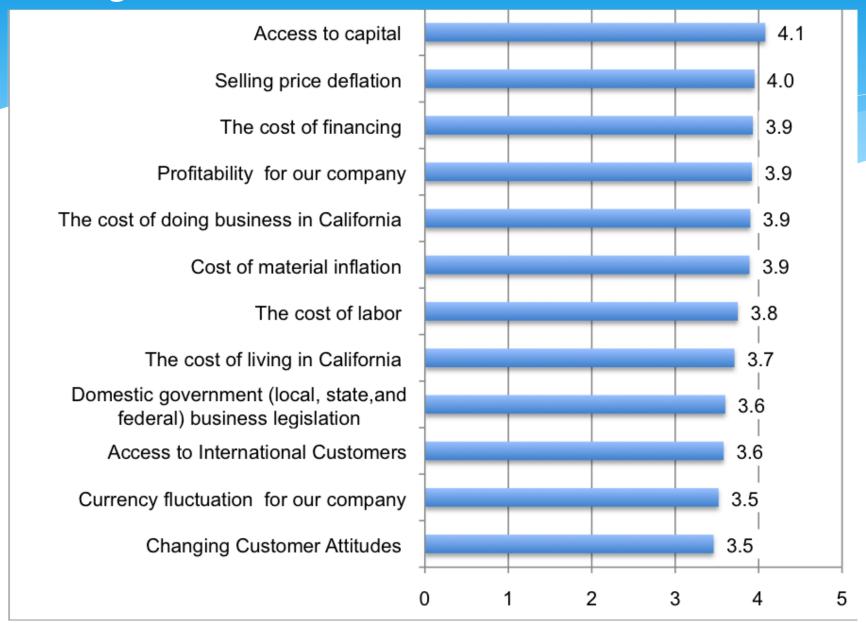
#### Predominant Sourcing Market

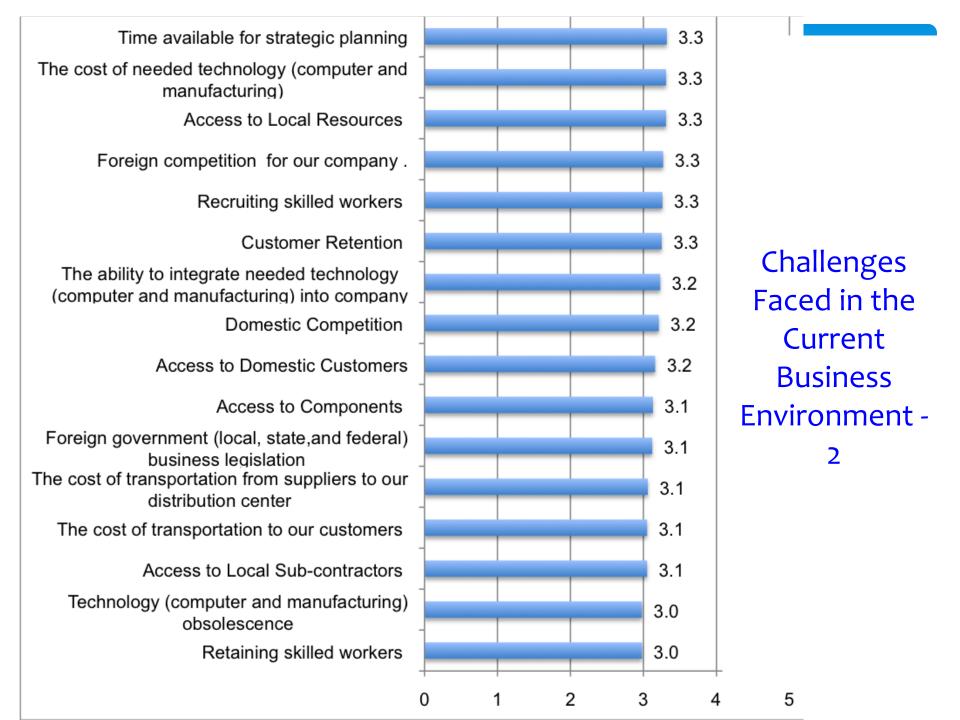


## Knowledge of the California Apparel Industry's Current and Long-term Business Environments.



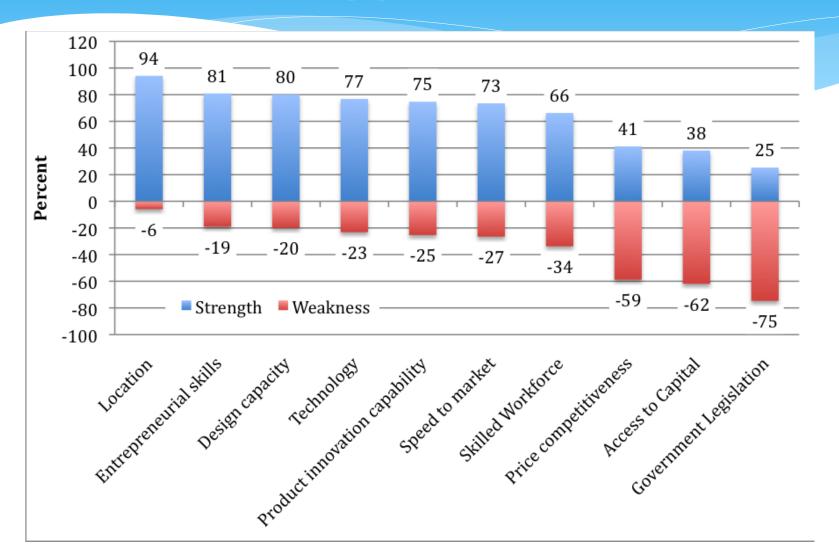
#### Challenges Faced in the Current Business Environment -1



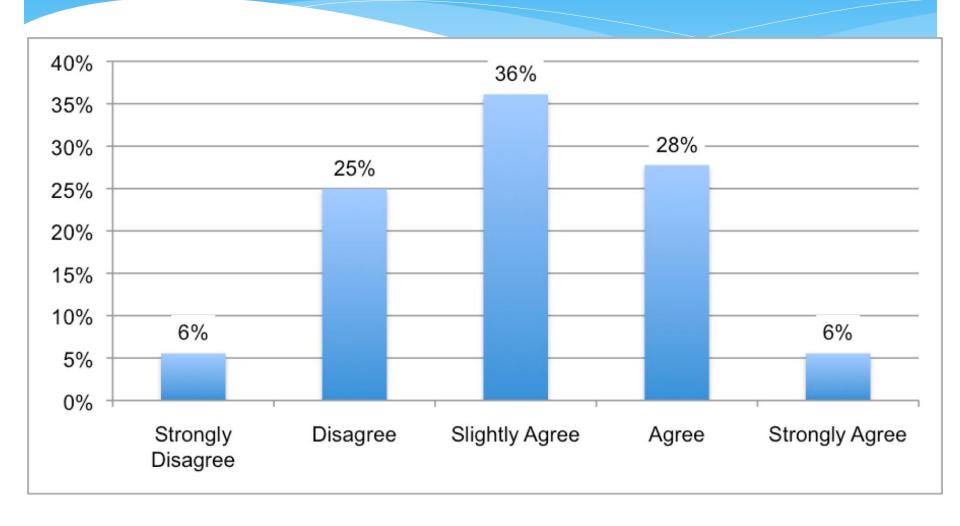




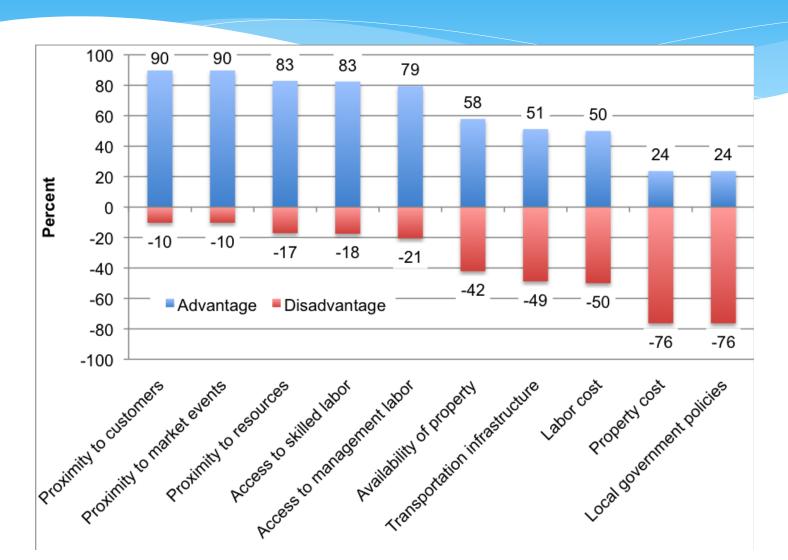
## Strengths and Weaknesses of the California Apparel Industry n



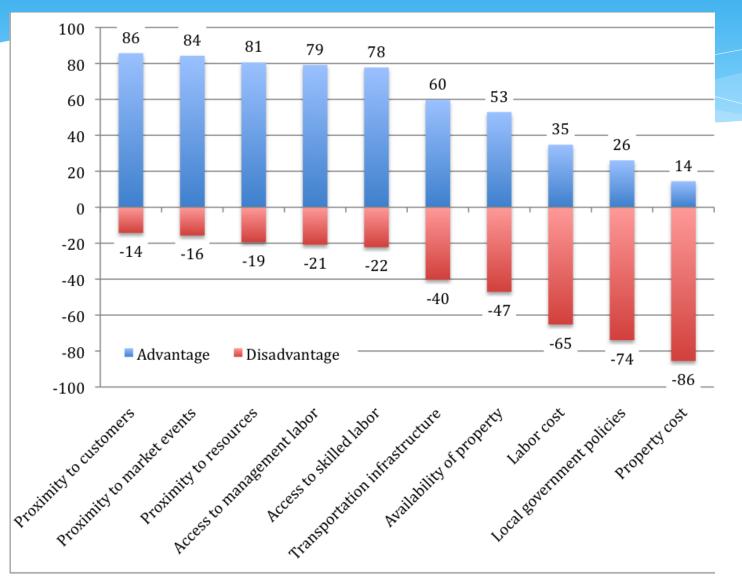
## City of LA Government is Supportive of the Apparel Industry

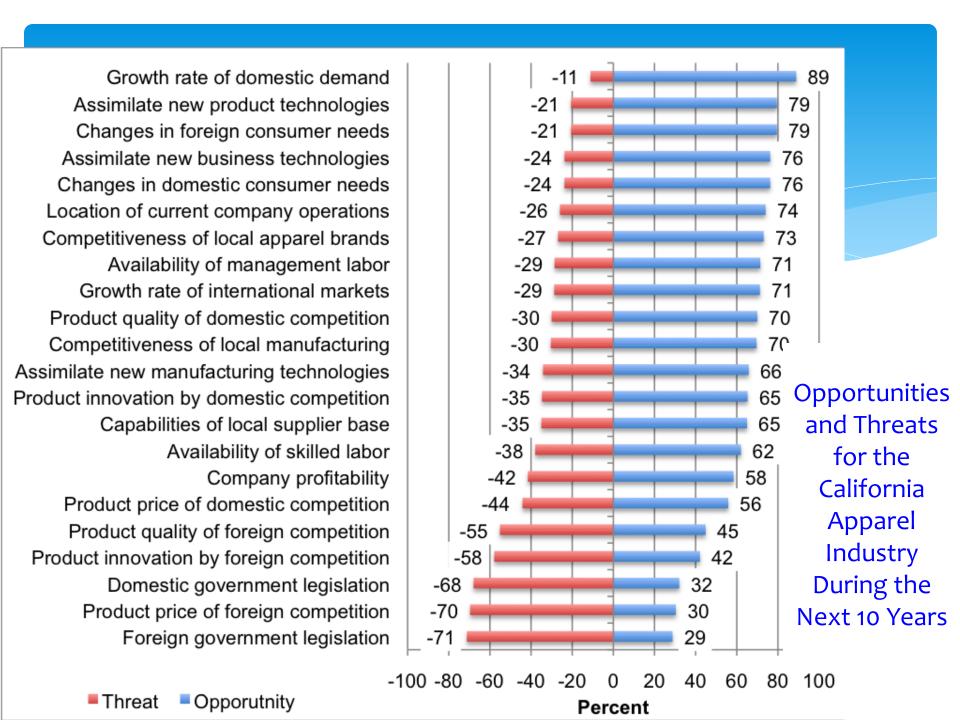


## Advantages and Disadvantages of Being Located in the City of Los Angeles

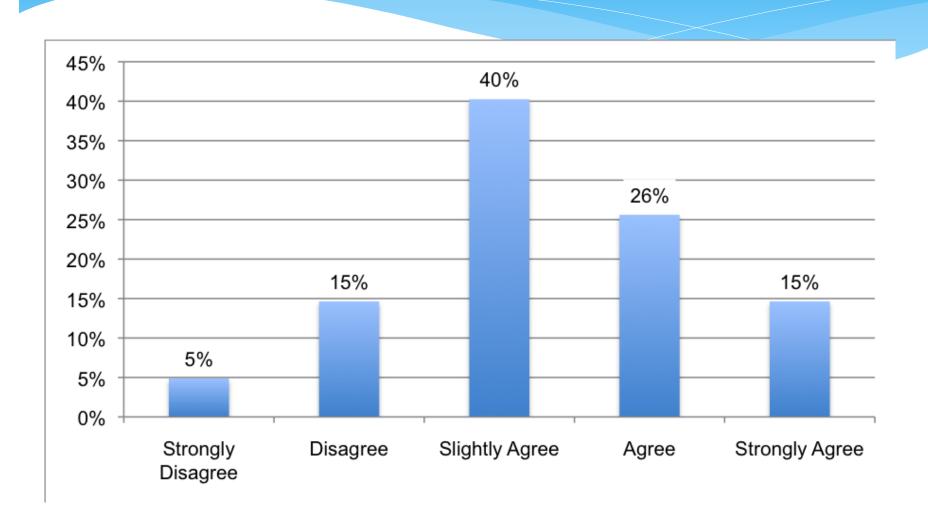


### Advantages and Disadvantages of Being Located in Other So California Location

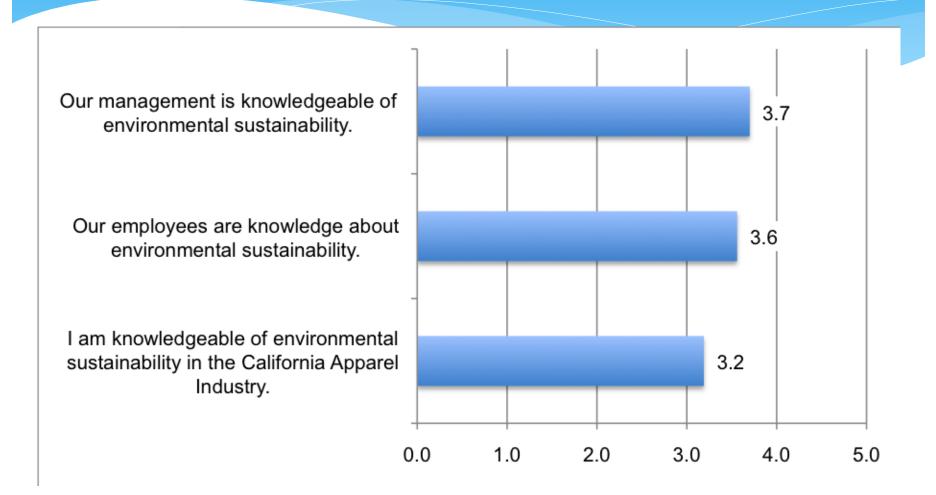




#### Optimistic for the Next Decade



## Knowledge of Environmental Sustainability



## Importance of Environmental Sustainability

Environmental sustainability is important to our organization.

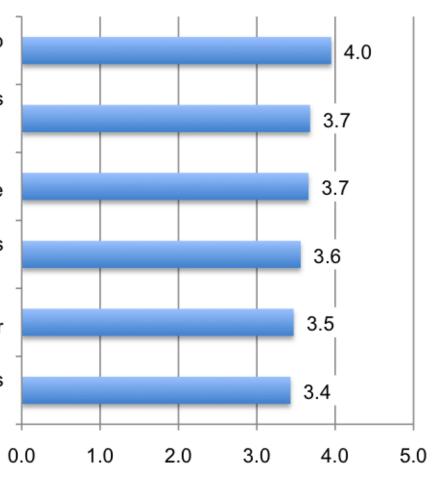
Our products and business operations employ environmentally sustainable practices.

Environmental sustainability is a key challenge to the future development of the California Apparel Industry.

Environmentally sustainable business practices can improve profitability.

Our customers are interested in the environmental sustainability practices of their suppliers.

In general, environmental sustainability is important to our customers.



#### Survey Summary 1

- \* Apparel industry executives were not confident about the long-term business prospects for their industry.
- \* They were concerned about being squeezed between rising costs, currency fluctuations and pressure on selling prices.
- \* Access to needed resources, including labor was identified as an important challenge.
- \* They have little time for strategic thinking and planning.

#### Survey Summary 2

- \* Executives considered their companies were knowledgeable about sustainability issues and practices.
- \* Most perceived environmental sustainability to be a challenge to rather than an opportunity for the industry.
  - \* It will adversely change the economics of production, distribution and consumption over the next decade.
  - \* Consumers were seen as casually interested and unwilling to pay more.
- \* However, companies that follow 'sustainable' practices felt that it improves profitability and was important to their customers and suppliers.
- \* A role for government was seen in providing financial incentives/ information/ education/ and training.

## SWOT Analysis Based on Survey

Strengths	Weaknesses
Location	Cost of doing business
Quality workforce	Government policies toward business
Flow of dynamic new entrants	Access to financing/ capital
Agility	Low networking
	Change resisting management culture
	A relatively low intensity of networking.
Opportunities	Threats
Growth rate of demand	Government Legislation
Changes in customer needs	Foreign Competition
Domestic competition	Cost of financing/ capital
Location of company operations	Cost inflation/ selling price deflation
Demand activated manufacturing	Ability to Assimilate Technology
Ecommerce and mcommerce	Loss of skills
	Poor profitability/ access to finance

## Opportunities for the LA Apparel Sector

- \* Key opportunities for the LA apparel sector lay in upscale and luxury products in:
  - \* high income markets
  - \* emerging economies such as China, India etc.
- \* The importance of the 'made in' label for foreign consumers
  - an important opportunity to design and manufacture in LA.
- New product and process innovations including environmental sustainability
  - \* some being pioneered in the in the Los Angeles area

#### Adaptation strategies

#### Key to successful adaptation will be:

- \* Increased innovation with new product and process technologies,
- \* Re-engineering of operations to provide the highest levels of agility (speed, variety, volume flexibility)
  - \* a need for alliances and partnerships;
- \* Attainment of name recognition based on branding or company reputation;
- \* Upgrading of workforce and management skills;

#### Supporting Needs for the Industry

- Improved market and business intelligence to decisionmakers;
- \* Export marketing skills.
- Best practice in apparel product development, manufacturing, marketing, and business management.
- \* Business start-up assistance/ streamlined bureaucracy.
- \* Marketing of Los Angeles as an international fashion capital.
- \* Worker access public transport and private access.

# Problems in achieving successful adaptation

- Many companies lack the resources to adapt.
- \* There is a need to accelerate diffusion of new ideas and technologies.
- \* Without such an acceleration, more local manufacturing capacity will likely be lost
  - \* with knock-on effects on the industry's support infrastructure.
- \* Is there a role for local government to play?

#### **Apparel Industry Support Schemes 1**

Many foreign nations develop special support programs for their apparel industries

#### Such support, includes:

- Finance for technological upgrading
- Business start-ups
- \* Training schemes or subsidies
- Market development assistance
- \* Product development assistance
- Support services (testing, quality control, international credit)
- \* Industry networking/ supply chain development schemes

#### **Apparel Industry Support Schemes 2**

- \* The US is unique in having had no industry specific policies for apparel (beyond TC2 and the National Textile Center)
- \* There have been many local initiatives around the US
  - \* However, they funding is finite and often they fold when funding dries-up.
  - \* Though there are examples of successful initiatives e.g. the Hosiery Technology Center in North Carolina.
- Many of the apparel industry's problems are chronic
- \* They cannot be fixed by short term projects.
- \* The challenge is to create an effective and enduring support framework that does not lose energy or focus.

# The industry support need and ways forward

- City of LA as a facilitator of change.
- \* A collaborative business development partnership of support institutions, apparel companies, suppliers and government agencies.
- \* To increase the quality, volume, velocity and reach of business information within the Los Angeles apparel sector.
- \* To intensify networking to disseminate ideas and information across the sector.
- \* To implement parallel in-company innovation projects
  - \* piloted in specific industry segments and learning outcomes shared.

### Objectives of a Support Agenda

- \* Enhanced international competitiveness through increased:
  - Investment in /effective deployment of new technologies
  - diffusion of best practices/compliance across the industry
  - rate of new product innovation
  - \* direct exporting activity and entry into new markets.
  - \* number of new start-ups and reducing their mortality rate
- \* Develop a momentum for cultural change towards intensified networking, collaboration and innovation beyond product styling.
- Reinforcing Los Angeles as the premier fashion center in the US

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#### What do You Think?

Thank You