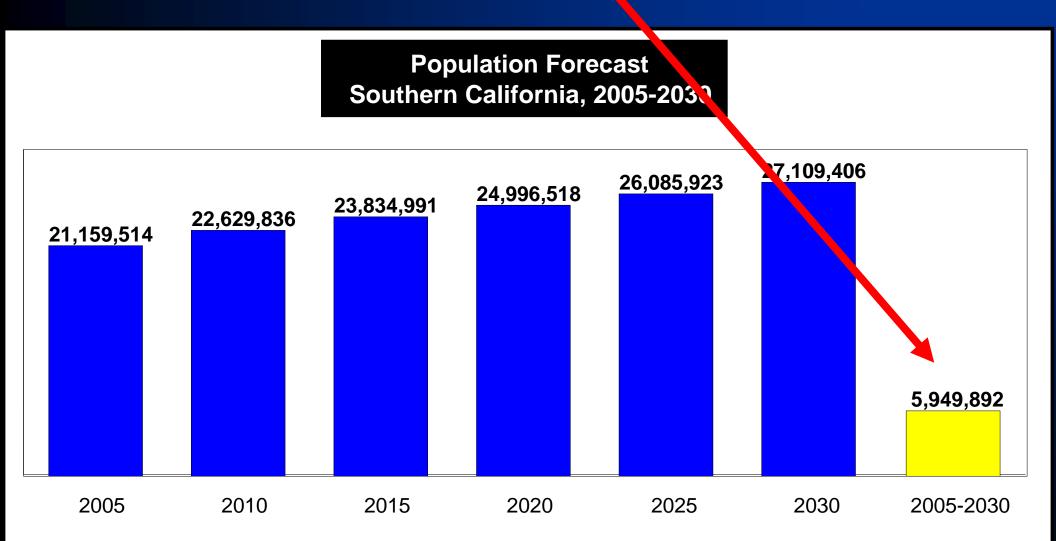
## What Drives Goods Movement <u>Demand</u>?

### 1. Population Growth



Source: Southern California Association of Governments & San Diego Association of Governments, 2008

### 2. Constant Dollar Per Capita Retail Sales

Per Capita Taxable Retail Sales (constant dollar) Southern California, 1994-2006 (1984-1986=100)



### More People Using More Goods <u>Each!</u>

Sources: CA Board of Equalization, CA Department of Finance, U.S. Bureau of Labor Statistics

### 3. Exploding E-Commerce



Packages
Delivered by
Truck To Every
Home



Firms Want Deliveries Only After Goods Sold Or Used

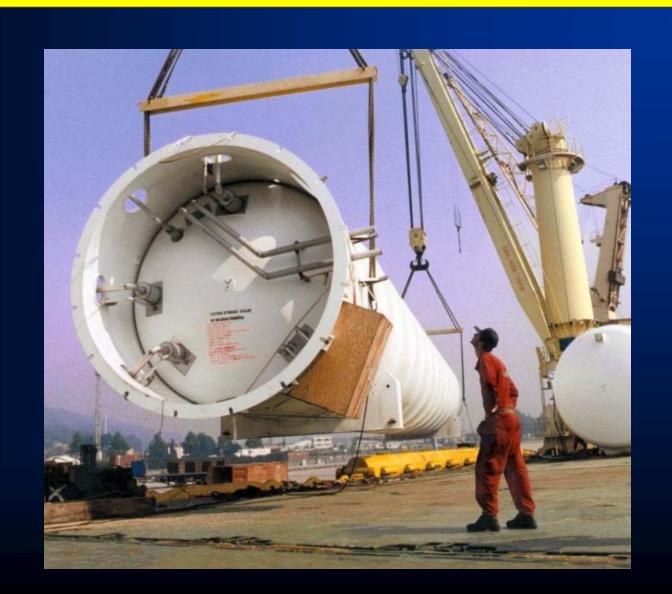
### 5. Port Container Volume



TEU=20 foot equivalent container units

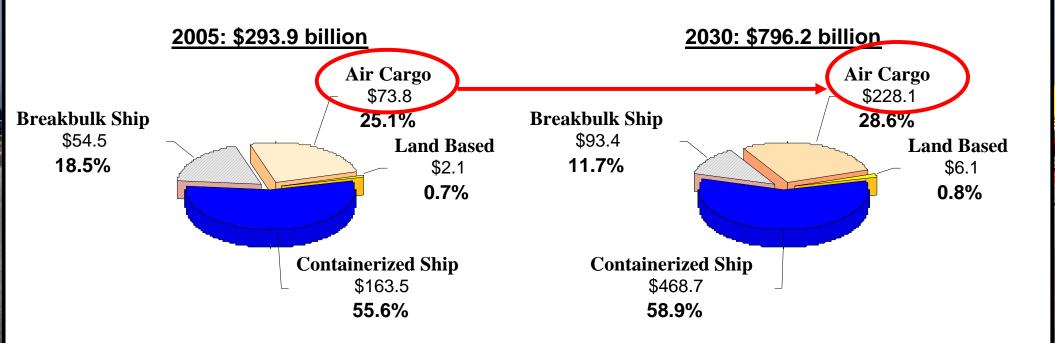
Source: Ports of Los Angeles & Long Beach; forecast: Moffatt & Nichol Engineers

### Port BreakBulk Volume: +2.5% per year



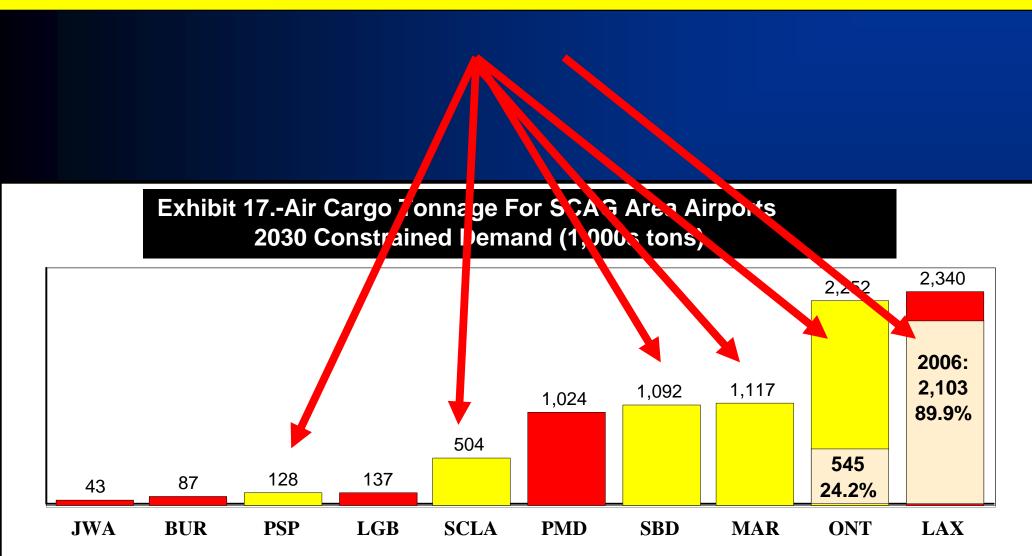
### Air Cargo Increase by 4-Fold





Source: Los Angeles Customs District & Economics & Politics, Inc.

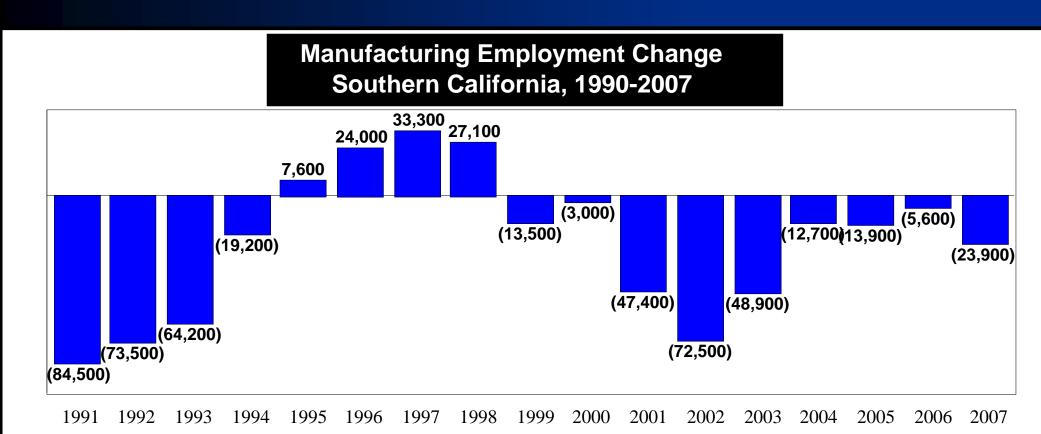
### **LAX Near Cargo Capacity**



Source: SCAG 2004 Regional Transportation Plan

### Manufacturing: Only Driver In Decline

From 1998-2007, Down 241,400 Jobs or -21.4%

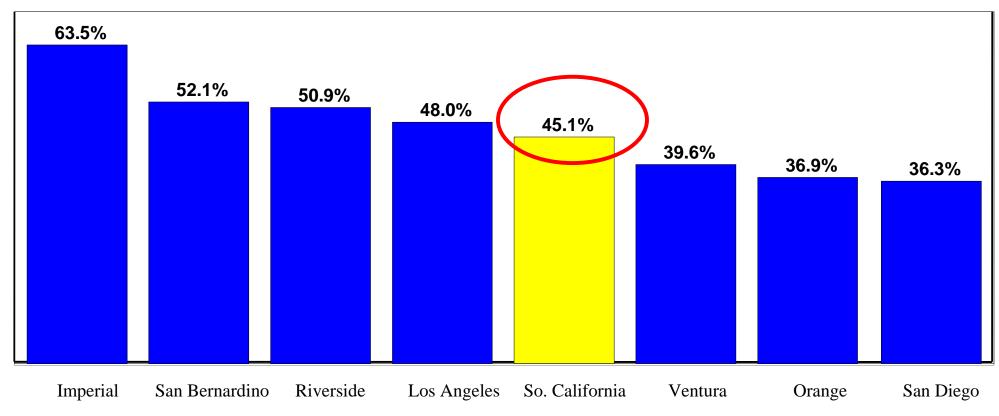


Source: CA Employment Development Department

# Why Do We Care About Goods Movement?

# So. California Population Poorly Educated

Share of Adults, No College Class & BA or Above Southern California Counties, People 25 & Over, 2006



Source: 2006 American Community Survey

# Sectors With Few Training Barriers To Beginning Employment

Mining (\$96,996)

Manufacturing (\$47,933)

**Logistics** (\$46,665)

Construction (\$41,453)

**Retail Trade** (\$28,840)

**Gaming** (\$28,385)

Hotel/Motel (\$24,019)

Agriculture (\$22,793)

Eating & Drinking (\$15,132)

Blue Collar including Part Time Workers

### Remember: Poverty Is Also A <u>Health</u> Issue

