Bad News
Bad News (The Blues)
Unemployment

- Orange County’s unemployment rate currently stands at 5.7% in July 2008, up from 4.3% a year ago and 3.4% in 2006
Job Losses

- The financial and construction sectors accounted for nearly 2/3rds of job losses in the last year.
Housing

- Median home prices are down 28.5% in the last 12 months
OC Hourly Wage Needed to Afford Average Market Rent, 2002-08

$120,000
$100,000
$80,000
$60,000
$40,000
$20,000
$-

Zero Bedrooms | One Bedroom | Two Bedrooms | Three Bedrooms | Four Bedrooms

2002 | 2003 | 2004 | 2005 | 2006 | 2007-08
2008 Hourly Wage Needed to Afford Average Market Rent

- Minneapolis: $13.44
- Research Triangle: $12.79
- Austin: $14.73
- Seattle: $15.06
- Riverside/San Bernardino: $18.63
- California: $19.65
- Los Angeles County: $20.02
- San Diego County: $21.48
- Boston: $22.17
- San Francisco: $24.46
- Santa Clara County: $25.58
- Orange County: $25.58

Legend:
- One Bedroom
- Two Bedroom
- Three Bedroom
OC Cluster Job Growth: 1990-2000

2001-2006

[Bar chart showing job growth in various sectors from 1990-2000 and 2001-2006.]
OC Cluster Salary Growth: 1990-2000
2001-2006
Top 10 Fastest Growing OC Industries Next 10 Years, Number of New Jobs

Administrative and Support Services
Food Services and Drinking Places
Local Government Education
Full-Service Restaurants
Specialty Trade Contractors
Employment Services
Ambulatory Health Care Services
Amusement, Gambling, and Recreation Industries
Credit Intermediation and Related Activities
Merchant Wholesalers, Durable Goods
Top 10 Fastest Growing OC Industries
Next 10 Years, % Job Increase

Percentage Growth

- Amusement, Gambling, and Recreation Industries
- Nursing and Residential Care Facilities
- Clothing and Clothing Accessories Stores
- Wholesale Electronic Markets and Agents and Brokers
- Food Services and Drinking Places
- Building Material and Garden Equipment and Supplies Dealers
- Administrative and Support Services
- Waste Management and Remediation Services
- Specialty Trade Contractors
- Motor Vehicle and Parts Dealers
Good News
San Diego County’s current unemployment rate is 6.4%. Orange County has nearly 200,000 more jobs.

Los Angeles County’s unemployment rate is 7.5% versus 4.9% a year ago.

San Bernardino County’s unemployment rate is 8.5%.

Riverside County’s is 9.3%, with median home prices down over 35%.
Top 10 OC Growth Occupations - % Job Growth Next 10 Years
Jobs Req.<HS Diploma
Jobs Req. BA/BS
25+ without HS Diploma

Percent of Population (25 or older) without a High School Diploma by Census Tract, 2007

- 4.4% or Less
- 4.5% - 7.2%
- 7.3% - 14.1%
- 14.2% - 26.3%
- 26.4% or More

Limited Access Highway
Highway

Data sources: DemographicsNow, 2008
Map created by:
ORANGE COUNTY BUSINESS COUNCIL
25+ w/ BA/BS or Higher
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<tbody>
<tr>
<td>No High School Diploma</td>
<td>70.4%</td>
<td>963,887</td>
<td>16.0%</td>
<td>1,109,882</td>
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<td>Post-Secondary Education</td>
<td>7.5%</td>
<td>102,522</td>
<td>21.9%</td>
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<td>Bachelor’s or Higher</td>
<td>22.1%</td>
<td>302,459</td>
<td>23.2%</td>
<td>373,612</td>
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<tr>
<td>Training Level Not Classified</td>
<td>0.0%</td>
<td>268</td>
<td>9.7%</td>
<td>320</td>
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Grade 9-12 Four Year Drop-Out Rate 2007

- Orange County: 12.0%
- Alameda: 18.7%
- Santa Clara: 20.2%
- San Diego County: 22.9%
- San Francisco: 23.5%
- Riverside County: 23.7%
- Statewide: 24.2%
- Los Angeles County: 27.8%
- San Bernardino County: 29.9%
OC High School Exit Exam Trend 2001-2007

- English-Language Arts
- Math
OC High School Exit Exam Pass Rate 2007

The graph compares the pass rates for various districts in OC for the 2007 High School Exit Exam. The districts are categorized by their city names: Anaheim, Brea-Olinda, Capistrano, Fullerton, Garden, Huntington, Irvine, Laguna, Los, Newport, Orange, Placentia-Yorba Linda, Saddleback, Santa Ana, Tustin, Countywide, and Statewide. The bars represent the pass rates for both Math and English Language Arts. The districts highlighted in orange indicate the pass rates for Irvine and Saddleback.

- Orange County: 1590 (2006)
- Raleigh: 1562 (2006)

Legend:
- Blue: 2006
- Purple: 2007
SAT Scores By OC School District, 2007

- **County**: 1590
- **State**: 1497
- **US**: 1511
- **Irvine**: 1773
- **Laguna Beach**: 1668
- **Saddleback Valley**: 1637
- **Fullerton**: 1633
- **Capistrano**: 1630
- **Brea-Olinda**: 1613
- **Huntington Beach**: 1613
- **Placentia-Yorba Linda**: 1612
- **Los Alamitos**: 1597
- **Newport-Mesa**: 1594
- **Tustin**: 1589
- **Orange**: 1569
- **Anaheim**: 1493
- **Garden Grove**: 1481
- **Santa Ana**: 1347
2007 OC Enrollment in Upper Level Science and Math Courses by Gender

- Intermediate Algebra: Female 18.5%, Male 16.5%
- Advanced Math: Female 20.7%, Male 18.7%
- 1st Year Chemistry: Female 15.6%, Male 13.4%
- 1st Year Physics: Female 6.7%, Male 6.8%
OC Grade 11 “Advanced” and "Proficient" Math and Science Results 2003-2007

- Algebra II:
  - 2003: 26%
  - 2004: 17%
  - 2005: 18%
  - 2006: 21%

- Summative HS Math:
  - 2003: 54%
  - 2004: 60%
  - 2005: 59%
  - 2006: 61%

- Chemistry:
  - 2003: 35%
  - 2004: 33%
  - 2005: 34%
  - 2006: 37%

- Physics:
  - 2003: 47%
  - 2004: 46%
  - 2005: 51%
  - 2006: 58%
We’ve Been Here Before

- In 1990, Orange County’s unemployment rate stood at 3.5%, rising to 5.3% in 1991, 6.7% in 1992, and peaking at 6.9% in 1993.
- From then on, the Orange County economic engine began to create jobs, jobs, jobs.
- Beginning in the latter half of 1993, by 1999 Orange County created over 230,000 jobs taking the unemployment rate down to 2.7%.
Let the Good Times Roll!
Let the Good Times Roll!
Are Demographics Destiny?
Projected Ethnicity in OC 2000-2050
2008 Workforce Clusters

- Biotechnology
- Business and Professional Services
  - Management and Administration (sub-cluster)
- Construction
- Energy, Environment and Green Technologies (Emerging Cluster)
- Finance, Insurance, Real Estate
- Healthcare

- Information Technology
- Logistics and Transportation
  - Transportation (sub-cluster)
- Manufacturing
  - Advanced Manufacturing (sub-cluster)
- Biotechnology and Nanotechnology (Emerging Cluster)
- Hospitality and Tourism
  - Hospitality (sub-cluster)
Are Demographics Destiny?
Projected Age in OC 2000-2050

- 65+
- 55-64
- 45-54
- 35-44
- 25-34
- 15-24
- 5-14
- 0-4

percent of population

- 2050
- 2000
SC: HS District of Origin

- Irvine
- Saddleback
- Out of OC
- Other