



OVERWEIGHT CHILDREN IN CALIFORNIA COUNTIES & COMMUNITIES, 2004

ORANGE COUNTY

THE PROBLEM

The California Center for Public Health Advocacy analyzed the 2004 California Physical Fitness Test of 5th, 7th and 9th graders. The analysis shows that among students in Orange County:

- **24.8% of children were overweight.**
- **Overweight rates in cities in Orange County range from 13.0% in Laguna Niguel to 34.8% in Santa Ana.** See page 2 for city specific data.

THE EFFECT

- **Overweight children face a greater risk of developing many health problems during childhood,** including type 2 diabetes, high blood pressure, asthma, orthopedic problems and gallstones, as well as low self-esteem, poor body image, and depression.
- **Overweight children are more likely to be obese as adults,** putting them at a much higher risk for heart disease, cancer, stroke, and diabetes later in life.
- **Overweight, obesity and physical inactivity are estimated to cost California \$28 billion during 2005** for medical care, worker's compensation, and lost productivity.

WHAT CAN BE DONE

To address the epidemic of overweight children, state and local leaders must address the conditions in schools and communities that contribute to this crisis and that undermine parents' efforts to protect their children's health. The California Center for Public Health Advocacy recommends the following actions:

- Implement healthy food and beverage standards for products sold in schools and other public facilities.
- Ensure quality physical education for all children in grades K-12.
- Eliminate advertising of unhealthy foods and beverages on public property.
- Make school recreation facilities available for after-hours use.
- Ensure public access to all public facilities that provide physical activity programs.
- Provide financial incentives that bring grocery stores and recreation facilities to low-income communities.
- Provide safe roadway access for walking and biking.
- Require health insurance to cover nutrition counseling and physical activity.

NOTES: The term overweight as used in CCPHA's analysis of the California Physical Fitness Test data is based on assessment standards described in CCPHA's report, *The Growing Epidemic: Child Overweight Rates on the Rise in California Assembly Districts*, released in August 2005.

Support for this project was provided by a grant from The California Vitamin Cases Consumer Settlement Fund.

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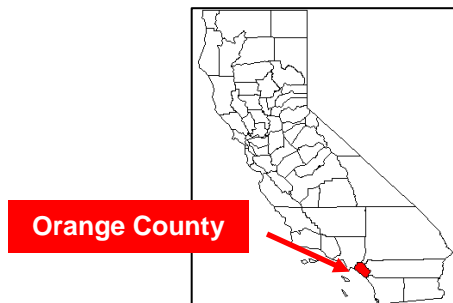
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Orange County

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Overweight Students in Orange County By Gender and Grade

	Orange County	California
All Students Tested	24.8%	28.1%
GENDER		
Girls	18.1%	22.0%
Boys	31.3%	33.9%
GRADE		
5 th Graders	34.9%	29.3%
7 th Graders	25.9%	29.1%
9 th Graders	21.0%	25.4%

Overweight Students in Cities & Communities in Orange County*

Community Name	Total Students Tested in 5 th , 7 th , & 9 th Grades	Overweight (%)
Aliso Viejo	2,108	13.4
Anaheim	13,330	32.3
Brea	1,429	19.2
Buena Park	2,137	31.4
Costa Mesa	2,283	29.4
Cypress	1,849	20.8
Fountain Valley	2,593	22.0
Fullerton	4,727	24.0
Garden Grove	8,355	28.9
Huntington Beach	5,797	19.6
Irvine	5,627	13.4
La Habra	2,671	30.3
La Palma	1,368	23.9
Laguna Niguel	1,351	13.0
Lake Forest	2,178	19.8

* Includes only cities and communities with a population of at least 10,000 and a total enrollment of 5th, 7th, and 9th graders of at least 1,000. The population data are from the 2000 Census; the enrollment data are from the California Department of Education 2003-2004 public school enrollment data.

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Overweight Students in Cities & Communities in Orange County* continued

Community Name	Total Students Tested in 5 th , 7 th , & 9 th Grades	Overweight (%)
Los Alamitos	1,577	17.4
Mission Viejo	5,542	17.5
Newport Beach	2,059	19.0
Orange	3,749	27.9
Placentia	2,989	19.5
Rancho Santa Margarita	2,350	13.7
San Clemente	2,346	16.2
San Juan Capistrano	939	27.3
Santa Ana	14,943	34.8
Tustin	2,624	27.3
Westminster	2,387	25.3
Yorba Linda	1,899	18.0

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