

1999-2005 California Children's Healthy Eating and Exercise Practices Survey

Table 66a: Trends in the Distribution of At Risk for Overweight Among California Children Based on Body Mass Index^{1,2} (Diary Sample)

	Percentage				Trend Analysis			
	1999	2001	2003	2005	99-01	01-03	03-05	99-05
Total	18.7%	16.9%	20.0%	18.6%	-1.8%	3.1%	-1.4%	-0.1%
Gender								
Males	20.9%	16.5%	21.3%	18.2%	-4.4%	4.8%	-3.2%	-2.7%
Females	16.5%	17.2%	18.5%	19.0%	0.7%	1.2%	0.5%	2.5%
Ethnicity								
White	13.9%	17.6%	18.5%	16.2%	3.6%	1.0%	-2.4%	2.2%
African American	22.4%	17.0%	18.8%	15.1%	-5.4%	1.8%	-3.7%	-7.3%
Latino	24.8%	17.2%	21.0%	22.3%	-7.5%	3.7%	1.3%	-2.5%
Asian/ Other	13.6%	12.7%	21.4%	13.6%	-0.8%	8.7%	-7.8%	0.0%
FSNE Eligibility								
≤130% FPL w/FS	22.1%	6.0%	33.8%	17.0%	-16.0%	27.7%	-16.8%	-5.1%
≤130% FPL w/o FS	19.2%	20.7%	25.7%	24.9%	1.5%	5.0%	-0.8%	5.7%
>130%-≤185% FPL	12.9%	19.9%	22.5%	12.8%	6.9%	2.6%	-9.7%	-0.1%
>185% FPL	19.1%	17.2%	17.3%	18.7%	-1.8%	0.1%	1.4%	-0.3%
Physical Activity								
≥60 minutes	18.2%	15.5%	22.0%	14.9%	-2.7%	6.4%	-7.1%	-3.3%
<60 minutes	19.0%	18.2%	17.8%	21.6%	-0.9%	-0.3%	3.8%	2.6%

¹ Body Mass Index (BMI) was calculated using the equation: weight in kilograms divided by height in meters. Calculated using the Reference Data for Obesity: CDC website, 2000.

² At Risk for Overweight: BMI ≥ 85th to <95th Percentile.

Z-test

- * p<.05
- ** p<.01
- *** p<.001

1999-2005 California Children's Healthy Eating and Exercise Practices Survey

Table 66b: Trends in the Distribution of Overweight Among California Children Based on Body Mass Index^{1,2} (Diary Sample)

	Percentage				Trend Analysis			
	1999	2001	2003	2005	99-01	01-03	03-05	99-05
Total	14.9%	19.3%	17.7%	21.7%	4.4%	-1.6%	4.0%	6.8%
Gender								
Males	16.9%	22.4%	19.6%	27.0%	5.5%	-2.7%	7.4%	10.1%
Females	13.0%	16.0%	15.5%	16.2%	3.0%	-0.5%	0.8%	3.3%
Ethnicity								
White	14.7%	17.3%	10.6%	16.1%	2.6%	-6.6%	5.4%	1.4%
African American	20.3%	18.6%	22.7%	30.3%	-1.7%	4.1%	7.6%	10.0%
Latino	12.1%	22.6%	22.6%	25.6%	10.5%	-0.1%	3.0%	13.4%
Asian/ Other	22.0%	16.6%	18.4%	20.3%	-5.5%	1.9%	1.9%	-1.7%
FSNE Eligibility								
≤130% FPL w/FS	16.3%	36.9%	16.3%	34.0%	20.6%	-20.6%	17.8%	17.8%
≤130% FPL w/o FS	10.0%	30.8%	18.9%	29.4%	20.8%	-11.9%	10.5%	19.4%
>130%-≤185% FPL	19.3%	25.1%	20.2%	25.7%	5.9%	-5.0%	5.5%	6.4%
>185% FPL	14.8%	13.5%	17.1%	16.7%	-1.3%	3.6%	-0.5%	1.9%
Physical Activity								
≥60 minutes	12.0%	17.9%	15.4%	25.3%	5.9%	-2.4%	9.9%	13.3%
<60 minutes	17.4%	20.7%	20.2%	18.7%	3.3%	-0.5%	-1.5%	1.3%

¹ Body Mass Index (BMI) was calculated using the equation: weight in kilograms divided by height in meters. Calculated using the Reference Data for Obesity: CDC website, 2000.

² Overweight: BMI ≥ 95th Percentile.

Z-test

* p<.05
** p<.01
*** p<.001

1999-2005 California Children's Healthy Eating and Exercise Practices Survey

Table 66c: Trends in the Distribution of At Risk for Overweight and Overweight Among California Children Based on Body Mass Index^{1,2} (Diary Sample)

	Percentage				Trend Analysis			
	1999	2001	2003	2005	99-01	01-03	03-05	99-05
Total	33.5%	36.2%	37.7%	40.3%	2.6%	1.6%	2.6%	6.7%
Gender								
Males	37.8%	38.9%	41.0%	45.2%	1.1%	2.1%	4.2%	7.4%
Females	29.5%	33.3%	33.9%	35.2%	3.8%	0.7%	1.3%	5.8%
Ethnicity								
White	28.6%	34.8%	29.2%	32.2%	6.2%	-5.6%	3.1%	3.6%
African American	42.7%	35.6%	41.5%	45.5%	-7.1%	5.9%	3.9%	2.8%
Latino	36.9%	39.9%	43.5%	47.9%	3.0%	3.7%	4.3%	11.0%
Asian/ Other	35.6%	29.3%	39.8%	33.9%	-6.3%	10.5%	-5.9%	-1.7%
FSNE Eligibility								
≤130% FPL w/FS	38.3%	42.9%	50.1%	51.0%	4.6%	7.2%	0.9%	12.7%
≤130% FPL w/o FS	29.2%	51.5%	44.6%	54.3%	22.3%	-6.9%	9.7%	25.1%
>130%-≤185% FPL	32.2%	45.0%	42.6%	38.5%	12.8%	-2.4%	-4.2%	6.3%
>185% FPL	33.8%	30.7%	34.4%	35.4%	-3.1%	3.7%	0.9%	1.5%
Physical Activity								
≥60 minutes	30.2%	33.4%	37.4%	40.2%	3.2%	4.0%	2.8%	9.9%
<60 minutes	36.5%	38.9%	38.0%	40.4%	2.4%	-0.9%	2.3%	3.9%

¹ Body Mass Index (BMI) was calculated using the equation: weight in kilograms divided by height in meters. Calculated using the Reference Data for Obesity: CDC website, 2000.

² At Risk for Overweight and Overweight: BMI ≥ 85th Percentile.

Z-test

- * p<.05
- ** p<.01
- *** p<.001