

2011 California Dietary Practices Survey

Table 6: Reported Consumption of at Least One Fruit and/or Vegetable

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Percent who Reported Eating						
	At Least 1 Fruit or Juice	At Least 1 Vegetable or Salad	At Least 1 Vegetable or Fruit	At Least 1 Fruit (not juice)	At Least 1 Juice	At Least 1 Vegetable (not salad)	At Least 1 Salad
Total	72.9	73.1	90.2	60.6	33.0	61.0	29.0
<i>Sex</i>							
Male	71.2	67.8 ***	89.3	57.1 **	32.0	54.9 ***	25.3 **
Female	74.5	78.4	91.1	64.1	34.0	67.0	32.5
<i>Males</i>							
18 - 24	86.1 ***	62.4 *	93.1	67.0 *	40.6 *	50.5	27.0
25 - 34	73.5	65.8	93.5	53.5	38.7	53.5	18.7
35 - 50	61.3	74.4	85.7	51.7	25.6	59.2	29.0
51 - 64	76.6	69.8	89.1	64.1	29.5	58.1	26.6
65+	67.6	56.8	86.3	56.8	29.7	44.6	24.3
<i>Females</i>							
18 - 24	74.2	64.1 **	88.2	57.6	36.6	54.8	26.9
25 - 34	73.8	80.7	91.0	60.7	42.1	71.0	32.4
35 - 50	73.8	81.9	92.8	64.0	32.5	70.0	35.6
51 - 64	73.6	80.0	91.4	66.9	27.1	68.6	30.7
65+	78.6	76.9	90.3	71.2	32.0	64.1	31.7
<i>Ethnicity</i>							
White	70.9 ***	78.3 ***	90.9 *	61.1 **	27.5 ***	66.9 ***	30.7
Hispanic	80.8	66.4	92.4	64.1	43.8	51.9	26.6
Black	63.2	61.4	83.0	45.5	34.1	46.0	25.3
Asian/Pacific Islander	65.1	70.9	86.0	54.7	32.2	60.5	23.0
<i>Education</i>							
Less than High School	72.4	66.8 ***	87.4	63.1	36.3	60.0 **	21.5 ***
High School Graduate	73.4	66.1	89.3	58.0	35.1	53.8	24.1
Some College	71.3	77.8	90.8	58.7	32.1	62.7	36.4
College Graduate	72.4	78.1	91.9	63.6	30.2	66.3	30.0
<i>Income</i>							
Less than \$15,000	73.2	66.4 ***	87.0 *	59.8	36.3	56.0 **	25.5
\$15,000 - 24,999	70.7	72.6	89.7	56.2	36.3	60.8	27.1
\$25,000 - 34,999	69.9	72.8	92.2	58.3	31.1	62.1	28.2
\$35,000 - 49,999	74.0	85.4	96.1	64.1	35.6	71.8	36.9
\$50,000+	72.5	81.3	92.8	61.8	27.7	69.1	32.1
<i>Overweight Status</i>							
Overweight/Obese	70.4 **	70.2 **	87.6 ***	57.9 **	31.7	57.5 **	29.0
Not Overweight	77.3	78.0	94.5	65.8	34.7	66.7	28.8
<i>SNAP/CalFresh Status, % FPL</i>							
Participant	72.6	71.5 **	90.6 **	57.8	37.2 **	59.5	29.4 **
Likely Eligible, ≤ 130%	72.1	64.2	82.4	61.8	32.8	58.1	16.9
Not Eligible, > 185%	72.4	79.0	92.5	62.8	27.0	66.0	32.0

N=1,420

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 7: Reported Mean Servings of Fruits and Vegetables Eaten by Adults, Trends 1989-2011

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Reported Mean Servings												Trends	
	1989	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2009-11	1997-11
Total	3.8	3.9	3.7	4.1	3.8	3.8	3.9	4.1	4.4	5.2	5.2	5.2	0.0	1.4***
Sex														
Male	3.7	3.8	3.5**	3.9	3.7	3.7	3.8	3.9**	4.0***	5.0	4.7***	5.1	0.4*	1.4***
Female	3.9	4.0	3.9	4.3	3.9	4.0	4.0	4.4	4.8	5.4	5.8	5.3	-0.5*	1.4***
Males														
18 - 24	3.7	3.9	3.0	3.5	3.5	3.4 ^{ab} *	3.9	3.8	3.3	4.6 ^{ab} **	4.4	5.9 ^b	1.5**	2.4***
25 - 34	3.5	3.3	3.1	3.7	3.5	3.1 ^a	3.9	3.6	4.1	4.9 ^{ab}	4.3	5.1 ^{ab}	0.8	1.6***
35 - 50	3.9	3.9	3.7	4.2	3.6	4.0 ^b	3.8	4.0	4.1	5.7 ^b	4.9	5.0 ^{ab}	0.1	1.4***
51 - 64	3.6	3.8	3.6	3.6	4.0	4.0 ^{ab}	3.4	3.7	3.8	4.0 ^a	4.9	5.3 ^{ab}	0.4	1.3**
65+	3.8	3.9	3.9	4.5	4.1	4.0 ^{ab}	3.9	4.4	4.6	5.6 ^{ab}	5.0	4.0 ^a	-1.0	-0.1
Females														
18 - 24	3.8	3.1 ^a ***	3.0 ^a **	3.8	3.4	3.4	3.3*	4.2	4.7	5.3	5.6	4.6	-1.0	1.2**
25 - 34	3.7	4.0 ^{abc}	3.9 ^b	4.0	3.7	4.0	3.6	4.4	5.0	5.6	6.3	5.3	-1.0	1.6***
35 - 50	4.2	3.9 ^{ab}	4.0 ^b	4.5	3.9	4.1	4.2	4.3	4.9	5.1	5.7	5.8	0.1	1.9***
51 - 64	4.0	4.2 ^{bc}	3.6 ^{ab}	4.2	4.2	4.2	4.1	4.5	4.6	5.4	5.6	5.2	-0.4	1.0*
65+	3.9	5.0 ^c	4.3 ^b	5.0	4.2	4.3	4.4	4.6	4.7	6.3	5.7	5.1	-0.6	0.9*
Ethnicity														
White	3.7	4.0 ^b ***	3.7	3.9 ^{ab} ***	3.9**	3.9	4.0	4.2 ^b ***	4.5 ^{ab} **	5.2 ^{ab} *	4.9 ^a ***	5.1 ^b **	0.2	1.2***
Hispanic	3.9	3.2 ^a	3.5	4.7 ^b	3.9 ^a	3.7	3.9	4.1 ^b	4.3 ^{ab}	5.7 ^b	5.7 ^b	5.5 ^b	-0.2	1.6***
Black	4.0	4.3 ^b	3.7	3.0 ^a	3.1 ^b	3.2	3.2	3.0 ^a	3.6 ^a	4.3 ^a	4.4 ^a	3.9 ^a	-0.5	0.8*
Asian/Pacific Islander						3.7	3.6	5.0 ^b	5.2 ^b	5.8 ^b	5.9 ^b	5.2 ^{ab}	-0.7	NA
Education														
Less than High School	3.9 ^{ab} ***	3.2 ^a ***	3.6 ^a ***	4.4 ^a *	3.4 ^a ***	3.1 ^a ***	3.4 ^a ***	3.6 ^a ***	4.2 ^a **	5.1 ^a ***	5.1 ^b ***	5.4	0.3	2.0***
High School Graduate	3.2 ^a	3.5 ^a	3.2 ^a	3.7 ^a	3.2 ^a	3.3 ^{ab}	3.8 ^{ab}	3.8 ^a	4.1 ^a	4.7 ^a	4.3 ^a	5.0	0.7*	1.8***
Some College	4.0 ^b	4.2 ^b	3.5 ^a	4.1 ^a	3.7 ^a	3.8 ^b	3.6 ^a	4.2 ^{ab}	4.3 ^{ab}	5.0 ^a	5.4 ^{bc}	4.9	-0.5	1.2***
College Graduate	4.2 ^c	4.2 ^b	4.2 ^b	4.5 ^b	4.4 ^b	4.5 ^c	4.3 ^b	4.5 ^b	4.9 ^b	6.1 ^b	6.0 ^c	5.6	-0.4	1.2***
Income														
Less than \$15,000	3.5	3.6	3.3 ^a ***	4.5	3.1 ^a ***	3.4 ^a ***	3.5	3.8	3.9 ^a ***	5.0 ^a **	4.6 ^a ***	5.0 ^{ab} **	0.4	1.9***
\$15,000 - 24,999	4.1	3.9	3.8 ^{ab}	4.0	3.8 ^b	3.6 ^a	4.0	4.2	4.4 ^{ab}	5.1 ^{ab}	5.6 ^b	4.7 ^a	-1.0**	0.9**
\$25,000 - 34,999	4.0	3.9	3.7 ^{ab}	4.0	4.3 ^b	3.7 ^{ab}	3.9	3.9	4.4 ^{ab}	4.7 ^a	5.8 ^b	6.1 ^b	0.3	1.8***
\$35,000 - 49,999	3.7	3.8	3.7 ^{ab}	4.3	3.8 ^b	3.8 ^{ab}	3.8	3.9	4.1 ^{ab}	4.8 ^{ab}	4.4 ^a	6.1 ^b	1.7***	2.3***
\$50,000+	3.9	4.3	3.9 ^b	4.1	3.9 ^b	4.5 ^b	4.1	4.4	4.9 ^b	5.8 ^b	5.7 ^b	5.5 ^{ab}	-0.2	1.6***
Overweight Status														
Overweight/Obese							3.7*	3.9**	4.2*	5.0**	4.9***	4.8***	-0.1	NA
Not Overweight							4.1	4.4	4.7	5.6	5.8	5.9	0.1	NA
SNAP/CalFresh Status, % FPL														
Participant												5.1	NA	NA
Likely Eligible, ≤ 130%												5.3	NA	NA
Not Eligible, > 185%												5.2	NA	NA

A box around a group of numbers signifies that differences observed within this group are statistically significant

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05)

ANOVA

* p<.05

** p<.01

*** p<.001

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Table 8: Reported Mean Servings of Fruits and Juices Eaten by Adults, Trends 1989-2011

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Reported Mean Servings												Trends	
	1989	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2009-11	1997-11
Total	2.2	2.1	1.9	2.2	2.0	1.8	1.9	2.0	2.2	2.8	2.7	2.8	0.1	0.8***
Sex														
Male	2.1	2.0*	1.7*	2.1	1.9	1.7	1.9	1.9	2.1*	2.8	2.4***	2.8	0.4**	0.9***
Female	2.2	2.2	2.0	2.2	2.0	1.9	2.0	2.1	2.4	2.7	2.9	2.8	-0.1	0.8***
Males														
18 - 24	2.3	2.1	1.6	1.8	1.6	1.9 ^{ab} *	1.9	1.5 ^a *	1.9	2.9 ^{ab} **	2.5 ^a *	3.6 ^b *	1.1**	2.0***
25 - 34	2.0	1.5	1.6	1.9	1.8	1.3 ^a	2.0	2.0 ^{ab}	2.0	2.3 ^a	2.2 ^a	2.6 ^{ab}	0.4	0.8**
35 - 50	2.2	2.0	1.7	2.0	1.9	1.8 ^b	1.9	1.9 ^{ab}	2.1	3.0 ^{ab}	2.2 ^a	2.5 ^a	0.3	0.6**
51 - 64	1.8	2.1	1.8	2.1	2.1	1.8 ^{ab}	1.5	2.0 ^{ab}	2.1	2.2 ^a	2.8 ^a	2.9 ^{ab}	0.1	0.8**
65+	2.2	2.1	2.0	2.7	2.1	2.1 ^b	2.2	2.5 ^b	2.4	3.7 ^b	3.0 ^a	2.8 ^{ab}	-0.2	0.7*
Females														
18 - 24	2.3	1.7 ^a ***	1.6 ^a *	1.7 ^a *	1.7 ^a *	1.7	1.8	2.0	2.2	2.6 ^{ab} **	2.8	2.5	-0.3	0.8**
25 - 34	2.2	2.3 ^{ab}	2.2 ^{ab}	2.2 ^a	1.9 ^{ab}	1.8	1.7	2.0	2.4	2.8 ^{ab}	3.2	2.7	-0.5	0.8
35 - 50	2.2	1.9 ^a	1.8 ^{ab}	2.2 ^a	1.9 ^{ab}	1.9	2.0	2.0	2.3	2.4 ^a	2.8	2.9	0.1	1.0***
51 - 64	2.3	2.3 ^{ab}	1.8 ^{ab}	2.1 ^a	2.2 ^{ab}	2.1	2.2	2.1	2.3	2.9 ^{ab}	2.7	2.6	-0.1	0.4
65+	2.3	3.0 ^b	2.3 ^b	2.9 ^b	2.3 ^b	2.3	2.3	2.3	2.6	3.6 ^b	3.3	3.0	-0.3	0.7*
Ethnicity														
White	2.0 ^a ***	2.0 ^{ab} *	1.8 ^a *	2.0 ^b *	1.9 ^b **	1.8*	1.9	1.8 ^a ***	2.2	2.6 ^a ***	2.4 ^a ***	2.6 ^a ***	0.2	0.7***
Hispanic	2.6 ^b	1.8 ^a	2.1 ^b	2.8 ^a	2.2 ^a	2.1	2.1	2.5 ^b	2.5	3.3 ^b	3.3 ^b	3.2 ^b	-0.1	1.0***
Black	2.5 ^{ab}	2.5 ^b	1.9 ^{ab}	1.6 ^b	1.7 ^b	1.5	1.5	1.5 ^a	2.0	2.4 ^a	2.2 ^a	2.2 ^a	0.0	0.5
Asian/Pacific Islander						1.7	1.9	2.6 ^b	2.2	2.8 ^{ab}	2.9 ^{ab}	3.0 ^{ab}	0.1	NA
Education														
Less than High School	2.4 ^b **	1.8 ^a *	2.1 ^b ***	2.8 ^b *	1.9 ^{ab} ***	1.6 ^{ab} *	1.9	2.2	2.4 ^{ab} **	2.9 ^{ab} **	3.0 ^{bc} **	3.1 ^b *	0.1	1.2***
High School Graduate	1.8 ^a	1.9 ^a	1.6 ^a	1.9 ^a	1.7 ^a	1.7 ^a	1.8	1.9	2.0 ^a	2.6 ^a	2.3 ^a	2.8 ^{ab}	0.5*	1.1***
Some College	2.2 ^b	2.2 ^a	1.7 ^a	2.0 ^{ab}	1.9 ^{ab}	1.8 ^{ab}	1.9	1.9	2.0 ^a	2.4 ^a	2.4 ^{ab}	2.5 ^a	0.1	0.6***
College Graduate	2.3 ^b	2.2 ^a	2.1 ^b	2.3 ^a	2.2 ^b	2.1 ^b	2.1	2.1	2.4 ^b	3.1 ^b	3.0 ^c	2.9 ^{ab}	-0.1	0.7***
Income														
Less than \$15,000	2.1	2.0	1.7	2.5	1.7	1.6	1.7	2.1	2.2	2.7 ^a *	2.4 ^a **	2.9	0.5*	1.2***
\$15,000 - 24,999	2.4	2.1	2.0	2.2	2.0	1.9	2.0	2.2	2.5	2.8 ^a	3.1 ^b	2.4	-0.7**	0.4*
\$25,000 - 34,999	2.2	2.2	1.8	2.0	2.1	1.8	2.0	1.8	2.0	2.4 ^a	2.9 ^{ab}	3.0	0.1	0.9**
\$35,000 - 49,999	2.1	2.2	1.6	2.2	2.0	1.8	2.0	1.7	1.9	2.2 ^a	2.2 ^a	3.1	0.9**	1.1***
\$50,000+	2.0	2.2	1.9	2.1	1.9	1.9	2.0	2.0	2.2	3.0 ^a	2.7 ^{ab}	2.8	0.1	0.9***
Overweight Status														
Overweight/Obese							1.8	1.9	2.1*	2.7	2.5**	2.5***	0.0	NA
Not Overweight							2.0	2.1	2.4	2.9	2.9	3.2	0.3	NA
SNAP/CalFresh Status, % FPL														
Participant												2.7	NA	NA
Likely Eligible, ≤ 130%												3.1	NA	NA
Not Eligible, > 185%												2.8	NA	NA

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05).

ANOVA

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 9: Reported Mean Servings of Vegetables and Salads Eaten by Adults, Trends 1989-2011

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Reported Mean Servings												Trends	
	1989	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2009-11	1997-11
Total	1.6	1.8	1.8	2.0	1.9	2.0	1.9	2.1	2.2	2.5	2.6	2.4	-0.2	0.5***
Sex														
Male	1.6	1.8	1.7	1.9	1.8	2.0	1.9	1.9 ^a ***	1.9 ^a ***	2.3 ^a **	2.2 ^a ***	2.3 ^a *	0.1	0.5***
Female	1.7	1.8	1.9	2.1	1.9	2.1	2.0	2.3 ^a	2.4 ^a	2.7 ^a	2.9 ^a	2.6 ^a	-0.3*	0.7***
Males														
18 - 24	1.4	1.9	1.4 ^a *	1.6 ^a *	1.9	1.5	2.0	2.2	1.4 ^a *	1.7 ^a ***	1.9 ^a *	2.3 ^{ab} **	0.4	0.4
25 - 34	1.5	1.7	1.6 ^{ab}	1.8 ^a	1.7	1.8	2.0	1.6	2.1 ^{ab}	2.6 ^b	2.1 ^{ab}	2.4 ^b	0.3	0.7***
35 - 50	1.6	1.9	1.9 ^b	2.2 ^b	1.7	2.2	1.9	2.1	2.0 ^{ab}	2.7 ^b	2.7 ^b	2.5 ^b	-0.2	0.8***
51 - 64	1.8	1.7	1.8 ^{ab}	1.5 ^a	1.9	2.2	1.8	1.7	1.6 ^{ab}	1.8 ^a	2.1 ^{ab}	2.4 ^b	0.3	0.5
65+	1.6	1.8	1.9 ^{ab}	1.8 ^a	2.0	2.0	1.7	1.9	2.2 ^b	1.9 ^{ab}	2.0 ^{ab}	1.3 ^a	-0.7	-0.7**
Females														
18 - 24	1.5	1.3 ^a ***	1.4 ^a *	2.0	1.7	1.7	1.5	2.2	2.6	2.7	2.8	2.1 ^a *	-0.7	0.4
25 - 34	1.6	1.7 ^a	1.7 ^{ab}	1.9	1.8	2.2	1.9	2.3	2.6	2.8	3.1	2.6 ^{ab}	-0.5	0.8***
35 - 50	2.0	2.0 ^b	2.2 ^b	2.3	2.0	2.2	2.2	2.3	2.6	2.7	2.9	2.9 ^b	0.0	0.9***
51 - 64	1.7	1.9 ^{ab}	1.8 ^{ab}	2.0	2.1	2.1	2.0	2.4	2.3	2.5	2.9	2.6 ^{ab}	-0.3	0.5*
65+	1.6	1.9 ^{ab}	2.0 ^{ab}	2.2	1.9	2.0	2.1	2.3	2.1	2.7	2.4	2.1 ^a	-0.3	0.2
Ethnicity														
White	1.7 ^a **	1.9 ^b ***	2.0 ^a ***	2.0 ^b *	2.0	2.1 ^b ***	2.1	2.3 ^b ***	2.3 ^b ***	2.6 ^{ab} *	2.5 ^{ab} *	2.5 ^b *	0.0	0.5***
Hispanic	1.3	1.4 ^a	1.5 ^b	1.9 ^a	1.6	1.6 ^a	1.8	1.6 ^a	1.8 ^a	2.4 ^{ab}	2.4 ^a	2.3 ^{ab}	-0.1	0.7***
Black	1.5	1.8 ^{ab}	1.8 ^{ab}	1.4 ^a	1.4	1.7 ^{ab}	1.7	1.6 ^a	1.6 ^a	2.0 ^a	2.2 ^a	1.7 ^a	-0.5	0.3
Asian/Pacific Islander						1.9 ^{ab}	1.8	2.3 ^b	3.0 ^c	3.0 ^b	3.1 ^b	2.2 ^{ab}	-0.9*	NA
Education														
Less than High School	1.5 ^a *	1.4 ^a ***	1.5 ^a ***	1.6 ^a *	1.5	1.4 ^a ***	1.5 ^a	1.5 ^a ***	1.8 ^a ***	2.2 ^{ab} ***	2.2 ^a ***	2.3 ^{ab} *	0.1	0.8***
High School Graduate	1.4	1.6 ^{ab}	1.6 ^a	1.8 ^{ab}	1.6	1.7 ^{ab}	2.0 ^{bc}	1.9 ^{ab}	2.1 ^{ab}	2.1 ^a	1.9 ^a	2.2 ^a	0.3	0.6***
Some College	1.7	2.0 ^{bc}	1.8 ^a	2.1 ^b	1.8	2.0 ^b	1.8 ^{ab}	2.3 ^{bc}	2.3 ^b	2.6 ^{bc}	2.9 ^b	2.5 ^{ab}	-0.4*	0.7***
College Graduate	1.9	2.0 ^c	2.1 ^b	2.2 ^b	2.2	2.5 ^c	2.2 ^c	2.4 ^c	2.4 ^b	3.0 ^c	3.1 ^b	2.7 ^b	-0.4*	0.5***
Income														
Less than \$15,000	1.4 ^a **	1.6 ^a *	1.5 ^a ***	2.0	1.4	1.8 ^a ***	1.8	1.7 ^a ***	1.7 ^a ***	2.3 ^a **	2.2 ^a ***	2.1 ^a ***	-0.1	0.7***
\$15,000 - 24,999	1.7	1.8 ^{ab}	1.8 ^{ab}	1.9	1.8	1.7 ^a	1.9	2.0 ^{ab}	1.9 ^a	2.3 ^{ab}	2.5 ^{ab}	2.2 ^{ab}	-0.3	0.4**
\$25,000 - 34,999	1.7	1.8 ^{ab}	1.8 ^{ab}	2.1	2.2	1.9 ^a	1.9	2.0 ^{ab}	2.3 ^{ab}	2.3 ^{ab}	2.9 ^b	3.0 ^c	0.1	0.8**
\$35,000 - 49,999	1.6	1.7 ^{ab}	2.1 ^b	2.1	1.9	2.0 ^a	1.8	2.1 ^{ab}	2.1 ^{ab}	2.6 ^{ab}	2.2 ^{ab}	2.9 ^{bc}	0.7*	1.0***
\$50,000+	1.9	2.1 ^b	2.0 ^b	2.1	2.0	2.6 ^b	2.1	2.4 ^b	2.6 ^b	2.8 ^b	3.0 ^b	2.7 ^{bc}	-0.3	0.7***
Overweight Status														
Overweight/Obese							1.9	2.0	2.3	2.7	2.8	2.3	-0.1	NA
Not Overweight							2.0	2.3	2.3	2.7	2.8	2.7	-0.1	NA
SNAP/CalFresh Status, % FPL														
Participant												2.4	NA	NA
Likely Eligible, ≤ 130%												2.3	NA	NA
Not Eligible, > 185%												2.4	NA	NA

A box around a group of numbers signifies that differences observed within this group are statistically significant

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05)

ANOVA

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 10: Reported Mean Servings of Fruits and Vegetables Eaten by Adults

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Reported Mean Servings		
	Fruits & Vegetables	Fruits & Juices	Vegetables & Salads
Total	5.2	2.8	2.4
<i>Sex</i>			
Male	5.1	2.8	2.3 *
Female	5.3	2.8	2.6
<i>Males</i>			
18 - 24	5.9 ^b	3.6 ^b *	2.3 ^{ab} **
25 - 34	5.1 ^{ab}	2.6 ^{ab}	2.4 ^b
35 - 50	5.0 ^{ab}	2.5 ^a	2.5 ^b
51 - 64	5.3 ^{ab}	2.9 ^{ab}	2.4 ^b
65+	4.0 ^a	2.8 ^{ab}	1.3 ^a
<i>Females</i>			
18 - 24	4.6	2.5	2.1 ^a *
25 - 34	5.3	2.7	2.6 ^{ab}
35 - 50	5.8	2.9	2.9 ^b
51 - 64	5.2	2.6	2.6 ^{ab}
65+	5.1	3.0	2.1 ^a
<i>Ethnicity</i>			
White	5.1 ^b **	2.6 ^a ***	2.5 ^b *
Hispanic	5.5 ^b	3.2 ^b	2.3 ^{ab}
Black	3.9 ^a	2.2 ^a	1.7 ^a
Asian/Pacific Islander	5.2 ^{ab}	3.0 ^{ab}	2.2 ^{ab}
<i>Education</i>			
Less than High School	5.4	3.1 ^b *	2.3 ^{ab} *
High School Graduate	5.0	2.8 ^{ab}	2.2 ^a
Some College	4.9	2.5 ^a	2.5 ^{ab}
College Graduate	5.6	2.9 ^{ab}	2.7 ^b
<i>Income</i>			
Less than \$15,000	5.0 ^{ab} **	2.9	2.1 ^a ***
\$15,000 - 24,999	4.7 ^a	2.4	2.2 ^{ab}
\$25,000 - 34,999	6.1 ^b	3.0	3.0 ^c
\$35,000 - 49,999	6.1 ^b	3.1	2.9 ^{bc}
\$50,000+	5.5 ^{ab}	2.8	2.7 ^{bc}
<i>Overweight Status</i>			
Overweight/Obese	4.8 ***	2.5 ***	2.3 **
Not Overweight	5.9	3.2	2.7
<i>SNAP/CalFresh Status, % FPL</i>			
Participant	5.1	2.7	2.4
Likely Eligible, ≤ 130%	5.3	3.1	2.3
Not Eligible, > 185%	5.2	2.8	2.4

N=1,420

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05).

ANOVA

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 12: Percent of Adults Reporting Five or More Servings of Fruits and Vegetables, Trends 1989-2011

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Percent Reported Eating 5+ Servings												Trends	
	1989	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009	2011	2009-11	1997-11
Total	34	36	32	37	33	32	34	38	42	50.1	50.6	48.7	-1.9	15.7***
<i>Sex</i>														
Male	32	33	29	32	30	30	33	35	38	47.1	45.2	44.6	-0.6	14.6***
Female	35	38	35	42	35	35	34	41	46	53.1	55.7	52.8	-2.9	17.8***
<i>Males</i>														
18 - 24	29	39	18	28	25	26	36	35	24	44.2	44.2	53.0	8.8	28.0***
25 - 34	27	24	28	28	28	18	34	32	42	45.6	36.5	44.9	8.4	16.9**
35 - 50	35	36	31	32	30	37	30	35	42	52.4	48.4	38.8	-9.6*	8.8*
51 - 64	36	35	28	29	34	34	31	31	28	34.3	49.3	50.8	1.5	16.8**
65+	33	31	40	44	35	34	39	44	45	59.2	47.8	41.1	-6.7	6.1
<i>Females</i>														
18 - 24	34	30	24	32	29	27	27	34	36	51.1	52.6	43.6	-9.0	15.6*
25 - 34	29	38	36	37	32	32	29	38	52	53.3	60.7	54.2	-6.5	22.2***
35 - 50	39	36	35	47	34	37	39	41	48	51.4	53.1	58.2	5.1	24.2***
51 - 64	39	36	28	39	37	43	35	46	43	51.3	52.5	50.0	-2.5	13.0*
65+	35	53	44	54	44	36	39	44	43	61.5	60.9	50.0	-10.9	6.0
<i>Ethnicity</i>														
White	32	37	34	35	33	34	36	39	42	51.1	49.3	48.6	-0.7	15.1***
Hispanic	39	26	30	45	35	31	33	38	38	49.9	52.9	51.6	-1.3	16.6***
Black	34	41	26	27	22	26	24	26	31	39.1	41.1	36.4	-4.7	14.4*
Asian/Pacific Islander						25	33	44	60	59.2	54.6	50.0	-4.6	NA
<i>Education</i>														
Less than High School	37	25	29	43	32	21	28	31	40	45.1	47.5	53.3	5.8	21.3***
High School Graduate	25	28	24	31	24	26	31	32	33	43.1	38.7	42.9	4.2	18.9***
Some College	36	40	30	35	31	34	32	36	39	47.8	52.8	46.0	-6.8	15.0***
College Graduate	39	43	42	43	42	40	40	46	50	62.2	61.4	54.3	-7.1*	12.3***
<i>Income</i>														
Less than \$15,000	30	30	23	42	24	27	28	32	34	45.7	41.7	47.8	6.1	23.8***
\$15,000 - 24,999	38	34	34	38	34	30	37	40	36	49.8	54.5	41.2	-13.3**	7.2
\$25,000 - 34,999	32	35	35	35	37	29	36	34	42	38.6	52.8	53.9	1.1	16.9**
\$35,000 - 49,999	33	34	34	41	33	32	34	31	42	50.0	41.8	58.3	16.5*	25.3***
\$50,000+	39	46	36	36	33	41	36	42	51	57.7	57.9	52.6	-5.3	19.6***
<i>Overweight Status</i>														
Overweight/Obese							33	35	39	47.2	48.1	44.0	-4.1	NA
Not Overweight							36	42	46	54.6	54.7	55.9	1.2	NA
<i>SNAP/CalFresh Status, % FPL</i>														
Participant												47.5	NA	NA
Likely Eligible, ≤ 130%												48.9	NA	NA
Not Eligible, > 185%												50.5	NA	NA

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 13: Range of Reported Fruit and Vegetable Servings

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Servings Reported, Percent			
	0	1-2	3-4	5+
Total	9.4	20.4	21.5	48.7
<i>Sex</i>				
Male	10.2	23.2	22.0	44.6
Female	8.6	17.6	21.0	52.8
<i>Males</i>				
18 - 24	7.0	18.0	22.0	53.0
25 - 34	6.4	26.9	21.8	44.9
35 - 50	12.7	24.9	23.6	38.8
51 - 64	10.9	15.6	22.7	50.8
65+	13.7	31.5	13.7	41.1
<i>Females</i>				
18 - 24	11.7	23.4	21.3	43.6
25 - 34	9.0	17.4	19.4	54.2
35 - 50	6.8	14.3	20.7	58.2
51 - 64	8.6	17.9	23.6	50.0
65+	9.6	19.2	21.2	50.0
<i>Ethnicity</i>				
White	8.8	20.0	22.6	48.6
Hispanic	7.1	21.0	20.3	51.6
Black	17.0	25.0	21.6	36.4
Asian/Pacific Islander	14.0	20.9	15.1	50.0
<i>Education</i>				
Less than High School	12.6	17.3	16.8	53.3
High School Graduate	9.7	27.0	20.4	42.9
Some College	9.2	19.8	25.1	46.0
College Graduate	7.6	16.7	21.4	54.3
<i>Income</i>				
Less than \$15,000	12.4	19.1	20.7	47.8
\$15,000 - 24,999	10.3	23.5	25.0	41.2
\$25,000 - 34,999	6.9	17.6	21.6	53.9
\$35,000 - 49,999	3.9	21.4	16.5	58.3
\$50,000+	6.6	19.1	21.7	52.6
<i>Overweight Status</i>				
Overweight/Obese	11.8	22.0	22.3	44.0
Not Overweight	5.5	18.2	20.4	55.9
<i>SNAP/CalFresh Status, % FPL</i>				
Participant	9.1	22.1	21.2	47.5
Likely Eligible, ≤ 130%	16.8	13.9	20.4	48.8
Not Eligible, > 185%	7.0	20.3	22.3	50.5

N=1,420

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 14: Percent of Adults Reporting Two or Fewer Servings of Fruits and Vegetables, Trends 1997-2011

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Percent who Reported 2 or Fewer Servings								Trends	
	1997	1999	2001	2003	2005	2007	2009	2011	2009-11	1997-11
Total	34	38	37	33	31	28.5	29.2	29.8	0.6	-4.2*
Sex										
Male	36	40	40 **	36 **	37 ***	33.3 ***	33.7 ***	33.3 **	-0.4	-2.7
Female	32	36	34	29	26	23.9	24.9	26.2	1.3	-5.8*
Males										
18 - 24	37 **	46 *	40	41 ***	46	37.1 ***	37.5	24.8 *	-12.7*	-12.2
25 - 34	40	49	40	40	39	35.0	36.1	32.9	-3.2	-7.1
35 - 50	40	36	39	39	34	25.6	35.2	37.4	2.2	-2.6
51 - 64	32	36	47	37	37	47.8	30.9	27.1	-3.8	-4.9
65+	23	32	38	16	29	24.4	21.7	44.6	22.9**	21.6**
Females										
18 - 24	44 **	41	48 **	22	25	27.1	29.8	35.5	5.7	-8.5
25 - 34	35	36	38	36	33	23.7	20.7	26.9	6.2	-8.1
35 - 50	32	36	29	29	25	24.9	24.4	20.8	-3.6	-11.2
51 - 64	27	32	34	26	26	25.6	27.5	27.1	-0.4	0.1
65+	22	34	26	31	20	16.7	23.6	28.8	5.2	6.8
Ethnicity										
White	31 ***	36 *	36 *	33 ***	31 ***	26.6 *	29.5	28.8 *	-0.7	-2.2
Hispanic	36	42	32	35	33	28.5	27.0	28.3	1.3	-7.7*
Black	48	49	48	44	40	38.0	41.1	42.0	0.9	-6.0
Asian/Pacific Islander		32	40	12	15	20.2	27.5	34.9	7.4	NA
Education										
Less than High School	41 ***	51 ***	42 ***	44 ***	34 ***	36.1 ***	31.5 ***	29.9 **	-1.6	-11.1*
High School Graduate	41	44	40	40	37	34.9	38.7	36.6	-2.1	-4.4
Some College	35	38	42	31	36	28.5	27.9	28.7	0.8	-6.3*
College Graduate	25	29	27	25	22	17.5	20.0	24.3	4.3	-0.7
Income										
Less than \$15,000	46 ***	44 ***	44 *	36 ***	38 *	32.7 ***	39.8 ***	31.5	-8.3**	-14.5***
\$15,000 - 24,999	34	40	34	34	32	32.5	21.6	33.9	12.3**	-0.1
\$25,000 - 34,999	28	41	34	49	28	38.6	26.8	25.2	-1.6	-2.8
\$35,000 - 49,999	30	39	39	35	35	24.2	27.9	25.0	-2.9	-5.0
\$50,000+	32	29	34	26	27	20.6	24.4	25.7	1.3	-6.3*
Overweight Status										
Overweight/Obese		39	37	36 **	32	30.7 *	31.1	33.7 ***	2.6	NA
Not Overweight		36	36	29	28	25.0	26.4	23.5	-2.9	NA
SNAP/CalFresh Status, % FPL										
Participant								31.3	NA	NA
Likely Eligible, ≤ 130%								30.9	NA	NA
Not Eligible, > 185%								27.3	NA	NA

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 15: Mean Cups of Fruit and Vegetables Heard Recommended Everyday For Good Health

Have you heard any recommendations on the total number of cups of fruits and vegetables you personally should eat every day for good health? What is the recommended number of cups you personally need for good health?

	Mean Cups Heard Recommended¹
Total	5.1
<i>Sex</i>	
Male	5.1
Female	5.2
<i>Males</i>	
18 - 24	6.3 ^b ***
25 - 34	5.1 ^{ab}
35 - 50	4.9 ^a
51 - 64	5.1 ^{ab}
65+	3.7 ^a
<i>Females</i>	
18 - 24	5.3
25 - 34	5.4
35 - 50	5.4
51 - 64	4.8
65+	4.7
<i>Ethnicity</i>	
White	5.2
Hispanic	4.9
Black	5.0
Asian/Pacific Islander	5.5
<i>Education</i>	
Less than High School	4.4 ^a **
High School Graduate	5.0 ^{ab}
Some College	5.5 ^b
College Graduate	5.1 ^{ab}
<i>Income</i>	
Less than \$15,000	4.9
\$15,000 - 24,999	5.0
\$25,000 - 34,999	5.9
\$35,000 - 49,999	5.5
\$50,000+	5.1
<i>Overweight Status</i>	
Overweight/Obese	5.0
Not Overweight	5.3
<i>SNAP/CalFresh Status, % FPL</i>	
Participant	5.2
Likely Eligible, ≤ 130%	4.6
Not Eligible, > 185%	5.0

N=757

¹ For adults, 3.5-6.5 cups of fruits and vegetables are recommended daily. Recommendation is based on gender, age, and level of physical activity. (2010 Dietary Guidelines for Americans)

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05).

ANOVA

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 16: Reported Consumption of at Least Two Fruits and Three Vegetables

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

	Percent Reporting		
	2+ Fruit	3+ Vegetables	2+ Fruit & 3+ Vegetables
Total	61.6	37.0	26.0
<i>Sex</i>			
Male	59.7	33.5 **	24.0
Female	63.5	40.4	28.0
<i>Males</i>			
18 - 24	78.2 ***	37.6 *	35.6 **
25 - 34	53.2	38.1	25.8
35 - 50	52.1	34.0	21.8
51 - 64	66.7	35.2	24.8
65+	59.5	16.2	11.0
<i>Females</i>			
18 - 24	61.3	37.6	24.7
25 - 34	62.8	40.7	29.0
35 - 50	64.6	45.6	30.8
51 - 64	60.0	39.3	27.1
65+	68.0	32.0	25.0
<i>Ethnicity</i>			
White	59.1 **	38.3	26.7 *
Hispanic	69.1	36.6	27.5
Black	51.1	26.1	12.6
Asian/Pacific Islander	57.0	29.9	18.4
<i>Education</i>			
Less than High School	61.2	36.9 *	27.1
High School Graduate	62.6	31.3	23.0
Some College	59.8	38.4	26.3
College Graduate	62.7	41.0	28.0
<i>Income</i>			
Less than \$15,000	60.6	33.3 **	24.6
\$15,000 - 24,999	56.2	33.3	23.4
\$25,000 - 34,999	63.1	44.7	26.2
\$35,000 - 49,999	67.0	46.2	32.7
\$50,000+	63.0	41.9	28.9
<i>Overweight Status</i>			
Overweight/Obese	57.4 ***	33.9 **	22.4 ***
Not Overweight	68.6	41.4	31.8
<i>SNAP/CalFresh Status, % FPL</i>			
Participant	60.0	37.4	26.3
Likely Eligible, ≤ 130%	58.8	27.9	21.9
Not Eligible, > 185%	63.0	39.1	26.6

N=1,420

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 17: Mean Servings and Cups of Fruits and Vegetables Believed Needed for Good Health
How many total servings of fruits and vegetables do you think you personally should eat every day for good health?
How many cups of fruits and vegetables do you think that is?

	Mean Servings Needed for Good Health	Mean Cups Needed for Good Health ¹
Total	5.0	4.5
<i>Sex</i>		
Male	4.8 *	4.5
Female	5.1	4.4
<i>Males</i>		
18 - 24	5.6 ^d ***	5.8 ^d ***
25 - 34	5.8 ^d	5.2 ^d
35 - 50	4.4 ^a	4.1 ^a
51 - 64	4.4 ^a	4.0 ^a
65+	4.1 ^a	3.4 ^a
<i>Females</i>		
18 - 24	5.2 ^{ab} **	4.8 ^d **
25 - 34	5.5 ^d	4.6 ^d
35 - 50	5.3 ^{ab}	4.7 ^d
51 - 64	4.8 ^{ab}	4.0 ^{ab}
65+	4.6 ^a	3.6 ^a
<i>Ethnicity</i>		
White	5.2 ^d *	4.6
Hispanic	4.8 ^{ab}	4.3
Black	4.4 ^a	4.5
Asian/Pacific Islander	4.9 ^{ab}	4.2
<i>Education</i>		
Less than High School	4.5 ^a ***	3.7 ^a ***
High School Graduate	4.4 ^a	4.2 ^{ab}
Some College	5.3 ^d	4.9 ^c
College Graduate	5.4 ^d	4.6 ^{bc}
<i>Income</i>		
Less than \$15,000	4.7 ^a ***	4.3 ^{ab} **
\$15,000 - 24,999	4.6 ^a	4.0 ^a
\$25,000 - 34,999	5.3 ^{ab}	4.6 ^{ab}
\$35,000 - 49,999	5.6 ^d	4.8 ^{ab}
\$50,000+	5.4 ^b	4.8 ^d
<i>Overweight Status</i>		
Overweight/Obese	4.8 ***	4.3 **
Not Overweight	5.3	4.7
<i>SNAP/CalFresh Status, % FPL</i>		
Participant	5.0 ^d **	4.5 ^d **
Likely Eligible, ≤ 130%	4.3 ^a	3.7 ^a
Not Eligible, > 185%	5.2 ^d	4.6 ^d

N=1,384; 1,354

¹ For adults, 3.5-6.5 cups of fruits and vegetables are recommended daily. Recommendation is based on gender, age, and level of physical activity. (2010 Dietary Guidelines for Americans)

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Categories sharing a common superscript (a, b, c) are not statistically different from each other (Tukey's test at a procedure-wise error rate=.05).

ANOVA

*p<.05

**p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 19: Percent Thinking They Should Eat More Fruits and Vegetables

*How many total servings of fruits and vegetables do you think you should eat every day for good health?
Do you think you eat the right amount of fruits and vegetables now, or do you think you should eat more?*

	Percent	
	Think 5+ Servings are Needed	Think they Should Eat More
Total	53.9	70.7
<i>Sex</i>		
Male	47.3 ***	68.7
Female	60.3	72.7
<i>Males</i>		
18 - 24	61.0 ***	70.3 **
25 - 34	59.9	74.2
35 - 50	39.5	73.8
51 - 64	39.5	58.1
65+	40.0	54.2
<i>Females</i>		
18 - 24	56.0 *	79.3 ***
25 - 34	68.8	77.2
35 - 50	63.0	78.3
51 - 64	57.5	67.9
65+	49.5	55.9
<i>Ethnicity</i>		
White	59.9 ***	68.6
Hispanic	50.4	72.6
Black	37.2	75.6
Asian/Pacific Islander	46.4	74.4
<i>Education</i>		
Less than High School	45.6 ***	74.3 ***
High School Graduate	44.6	73.8
Some College	58.9	75.2
College Graduate	62.0	61.4
<i>Income</i>		
Less than \$15,000	49.0 ***	77.6 ***
\$15,000 - 24,999	47.4	72.2
\$25,000 - 34,999	57.6	71.6
\$35,000 - 49,999	60.4	76.9
\$50,000+	63.8	60.0
<i>Overweight Status</i>		
Overweight/Obese	50.9 **	74.5 ***
Not Overweight	58.6	63.9
<i>SNAP/CalFresh Status, % FPL</i>		
Participant	53.6 **	76.1 ***
Likely Eligible, ≤ 130%	41.7	72.3
Not Eligible, > 185%	60.7	62.3

N=1,384; 1,415

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 21: Top Reasons Californians Report Not Eating More Fruits and Vegetables

Base: Out of those who think they should eat more fruits and vegetables (70.7%)

What is the one main reason you don't eat more fruits and vegetables?

	Percent				
	Too Expensive	Not Readily Available	Not in the Habit	Too Much Time to Prepare	Other ¹
Total	20.7	19.1	11.2	10.5	38.6
<i>Sex</i>					
Male	18.9	21.0	11.5	8.9	39.7
Female	22.2	17.3	11.0	11.8	37.6
<i>Males</i>					
18 - 24	11.3	26.8	14.1	11.3	36.6
25 - 34	22.6	20.0	1.7	8.7	47.0
35 - 50	15.9	21.3	14.6	6.7	41.5
51 - 64	26.5	20.6	13.2	8.8	30.9
65+	20.5	12.8	17.9	15.4	33.3
<i>Females</i>					
18 - 24	18.8	15.9	14.5	14.5	36.2
25 - 34	23.9	14.7	7.3	11.9	42.2
35 - 50	22.2	16.1	10.6	13.3	37.8
51 - 64	22.8	19.6	13.0	10.9	33.7
65+	23.2	25.0	12.5	5.4	33.9
<i>Ethnicity</i>					
White	22.5	16.1	10.6	10.9	39.9
Hispanic	16.2	20.1	14.7	8.6	40.3
Black	24.2	22.6	11.3	6.5	35.5
Asian/Pacific Islander	8.1	40.3	8.1	12.9	30.6
<i>Education</i>					
Less than High School	24.5	15.5	10.3	6.5	43.2
High School Graduate	17.9	21.2	12.8	6.2	42.0
Some College	24.8	16.0	11.9	12.6	34.7
College Graduate	16.4	23.0	9.0	15.2	36.5
<i>Income</i>					
Less than \$15,000	26.8	19.9	7.4	6.9	39.0
\$15,000 - 24,999	22.5	15.7	15.2	10.5	36.1
\$25,000 - 34,999	22.9	14.3	15.7	14.3	32.9
\$35,000 - 49,999	20.3	17.6	12.2	9.5	40.5
\$50,000+	5.5	24.5	13.5	18.0	38.5
<i>Overweight Status</i>					
Overweight/Obese	23.4	18.9	11.0	10.8	35.8
Not Overweight	15.7	18.9	11.3	10.4	43.7
<i>SNAP/CalFresh Status, % FPL</i>					
Participant	26.6	16.5	10.6	8.6	37.7
Likely Eligible, ≤ 130%	26.0	25.0	7.3	10.4	31.3
Not Eligible, > 185%	6.0	22.6	13.7	16.7	41.0

N=968

¹ "Other" includes don't like the taste, unsure how to select good quality fruits and vegetables, unsure how to prepare, concerned about food safety, spoil too fast, quality is poor, they are messy, etc.

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Table 22: Barriers to Eating More Fruits and Vegetables

Base: Out of those who think they should eat more fruits and vegetables (70.7%)

For yourself, do you agree or disagree...

It's hard to get fruits and vegetables at restaurants.

It's hard to get fruits and vegetables at fast food places.

It's hard to get fruits and vegetables at work, such as in the cafeteria, vending machines, food trucks or nearby restaurants

Fruits and vegetables are too expensive.

	Percent Agreeing			
	Hard to Buy in Restaurants	Hard to Buy in Fast Food Places	Hard to Get at Work	Too Expensive
Total	33.5	73.3	61.1	47.2
<i>Sex</i>				
Male	31.9	75.1	59.3	41.1 ***
Female	35.0	71.8	62.8	52.7
<i>Males</i>				
18 - 24	14.1 *	63.4 **	33.8 ***	31.0
25 - 34	36.3	68.5	63.5	47.0
35 - 50	34.9	82.7	64.8	40.1
51 - 64	34.3	81.4	65.0	41.3
65+	37.8	72.7	65.2	43.6
<i>Females</i>				
18 - 24	49.3	74.3	77.1	48.6
25 - 34	33.0	71.8	63.7	55.0
35 - 50	33.0	69.1	61.1	55.7
51 - 64	30.1	76.7	55.3	49.5
65+	34.6	68.6	55.6	49.1
<i>Ethnicity</i>				
White	27.1 ***	76.7 **	60.2 **	45.7
Hispanic	46.1	66.7	65.0	46.5
Black	40.0	63.3	61.0	47.7
Asian/Pacific Islander	28.3	83.9	41.0	35.9
<i>Education</i>				
Less than High School	47.1 **	70.9	65.3	62.4 ***
High School Graduate	33.2	69.7	59.4	41.8
Some College	30.2	74.9	65.0	50.6
College Graduate	28.8	76.9	55.5	39.2
<i>Income</i>				
Less than \$15,000	37.6 *	71.0	64.8	57.6 ***
\$15,000 - 24,999	33.9	74.0	60.8	47.2
\$25,000 - 34,999	35.7	87.9	60.7	35.6
\$35,000 - 49,999	31.3	71.1	68.1	47.5
\$50,000+	23.8	72.2	54.4	32.9
<i>Overweight Status</i>				
Overweight/Obese	36.2 **	74.5	63.5 *	50.1 **
Not Overweight	27.1	71.2	56.1	40.6
<i>SNAP/CalFresh Status, % FPL</i>				
Participant	35.4 **	70.3	62.8	52.6 ***
Likely Eligible, ≤ 130%	41.7	78.7	64.4	62.6
Not Eligible, > 185%	24.5	76.5	55.0	29.8

N=973; 965; 870; 994

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

* p<.05

** p<.01

*** p<.001

2011 California Dietary Practices Survey

Cross Tab 23: Worked in Garden by Reported Fruit and Vegetable Consumption

As an adult, have you ever worked in a garden to grow fruits and vegetables?

Did you have any fruit, vegetables, salad, or juice for your [meal or snack] yesterday?

Which fruit, vegetables, salad or juice did you have at your [meal or snack] yesterday?

How many servings of (each fruit, vegetable, juice or salad) did you eat for your [meal or snack]?

Worked in Garden	Percent Reported Eating		Mean Servings Fruits & Vegetables Eaten
	<5 Servings of Fruits & Vegetables	5+ Servings Fruits & Vegetables	
Yes	47.7	52.3	5.6
No	55.2	44.8	4.8

N=1,420

Rows may not add up to 100 percent due to rounding.

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

ANOVA

** p<.01

2011 California Dietary Practices Survey

Cross Tab 24: Think Eat Right Amount of Fruits and Vegetables by Fruits and Vegetable Consumption

How many total servings of fruits and vegetables do you think you should eat every day for good health?

Did you have any fruit, vegetables, salad, or juice yesterday? (Fruit and vegetable consumption based on 24-hour recall question module.)

Percent	Percent Reported Eating		Mean Servings of Fruits & Vegetables Eaten
	<5 Servings of Fruits & Vegetables	5+ Servings Fruits & Vegetables	
Think Eat Right Amount of Fruits & Vegetables	35.7	64.3	4.6
Think Should Eat More Fruits & Vegetables	58.1	41.9	6.7

N=1,415

Rows may not add up to 100 percent due to rounding.

A box around a group of numbers signifies that differences observed within this group are statistically significant.

Chi Square Test

ANOVA

*** p<.001