

**WIC Nutrition Education Survey
Local Agency 33 Report
May 2010**

Report for LA #33**Who answered the survey?****Number of clients who completed the survey: 241****Information about the clients who answered the survey****Q15. How old are you?**

The distribution of ages of the clients who answered the survey is shown below.

| | # of clients | % |
|------------------|---------------------|----------|
| a. 15 or younger | 2 | 1% |
| b. 16-18 | 14 | 6% |
| c. 19-29 | 129 | 54% |
| d. 30 or older | 87 | 36% |

Q22. What is the highest level of school you have finished?

The education levels of the clients who answered the survey were:

| | # of clients | % |
|---|---------------------|----------|
| a. 1 st to 6 th grade | 10 | 4% |
| b. 7 th to 9 th grade | 27 | 11% |
| c. 10 th to 12 th grade | 41 | 17% |
| d. High School graduate or GED | 94 | 39% |
| e. Trade or technical school | 24 | 10% |
| f. College | 32 | 13% |

Q23. What is your race or ethnicity?

The distribution of the race or ethnicity of the clients who answered the survey is:

| | # of clients | % |
|-------------------------------|--------------|-----|
| a. White | 20 | 8% |
| b. Afro-American | 10 | 4% |
| c. Hispanic or Latino | 208 | 86% |
| d. Asian or Pacific Islander | 1 | .5% |
| e. Native American or Alaskan | 1 | .5% |
| f. Mixed race | 5 | 2% |

Q24. What is the main language spoken in your home?

The language distribution of the clients who answered the survey is:

| | # of clients | % |
|------------|--------------|-----|
| a. English | 118 | 49% |
| b. Spanish | 107 | 44% |
| c. Other | 5 | 2% |

Clients Parental Status

The WIC categories for the clients who answered the survey are shown below *(Note: Clients answered four separate questions related to their WIC client status.)*

Q16. 19% of clients who answered the survey were pregnant.

Q17. 10% of clients who answered the survey were breastfeeding.

Q18. 54% of clients who answered the survey were the parent/caretaker of a baby under 12 months.

Q19. 68% of clients who answered the survey were the parent/caretaker of a child over 1 year old.

Q20. How many children do you have?

Clients who answered the survey reported having the following number of children.

| | # of clients | % |
|--------------|--------------|-----|
| a. 0 | 15 | 6% |
| b. 1 | 77 | 32% |
| c. 2 | 70 | 29% |
| d. 3 or more | 73 | 30% |

Q21. What is your relationship to the child(ren) in WIC?

Clients who answered the survey described their relationship to the children in WIC as:

| | # of clients | % |
|-------------------|--------------|-----|
| a. Mother | 206 | 86% |
| b. Father | 2 | 1% |
| c. Grandparent | 4 | 2% |
| d. Foster parent | 4 | 2% |
| e. Self, pregnant | 12 | 5% |
| f. Other | 2 | 1% |

Q14. During the past 5 years I have participated in WIC:

| | # of clients | % |
|---------------------|--------------|-----|
| a. Less than 1 year | 80 | 33% |
| b. 1 to 2 years | 62 | 26% |
| c. 3 years or more | 88 | 37% |

Q25. Are you ever concerned you won't be able to buy enough food to feed your family?

42% of your clients reported food insecurity.

| | # of clients | % |
|--------|--------------|-----|
| a. Yes | 102 | 42% |
| b. No | 132 | 55% |

SECTION 1 describes participants' opinions about WIC. The section included six questions.

Clients' Perceptions of WIC Services

Q1. How important are these WIC services for you?

Clients who answered the survey indicated the importance of the following eight WIC services.

| | Very important (%) | A little important (%) | Not important (%) |
|---|--------------------|------------------------|-------------------|
| a. Learning how to feed my family | 232 (96%) | 6 (3%) | 1 (.5%) |
| b. Learning how to breastfeed my baby | 166 (69%) | 29 (12%) | 40 (17%) |
| c. Getting up-to-date nutrition education | 227 (94%) | 12 (5%) | 1 (.5%) |
| d. Sharing ideas with other parents | 151 (63%) | 79 (33%) | 8 (3%) |
| e. Getting WIC foods | 236 (98%) | 3 (1%) | 0 (0%) |
| f. Health screenings | 224 (93%) | 11 (5%) | 2 (1%) |
| g. Referrals to other services | 158 (66%) | 71 (30%) | 4 (2%) |
| h. Getting vaccines for my child | 228 (95%) | 5 (2%) | 2 (1%) |
| i. Learning how to be physically active | 209 (87%) | 26 (11%) | 2 (1%) |

Q6. How well does WIC meet your needs on the following?

Clients who answered the survey indicated how WIC meets their needs on the following eleven WIC services.

| | Great (%) | Okay (%) | Not so Great (%) |
|---|-----------|-----------|------------------|
| a. Learning how to feed my family | 200 (83%) | 35 (15%) | 2 (1%) |
| b. Learning how to breastfeed my baby | 151 (63%) | 67 (28%) | 15 (6%) |
| c. Providing support to breastfeed my baby longer | 151 (63%) | 65 (27%) | 17 (7%) |
| d. Providing breast pumps | 145 (60%) | 50 (21%) | 31 (13%) |
| e. Teaching me about the right kinds and amounts of food to eat | 201 (83%) | 30 (12%) | 7 (3%) |
| f. Sharing ideas with other parents | 105 (44%) | 100 (42%) | 27 (11%) |
| g. Providing WIC foods | 220 (91%) | 13 (5%) | 0 (0%) |
| h. Teaching me how to keep my family healthy | 207 (86%) | 27 (11%) | 2 (1%) |
| i. Learning about healthy weights for me and my children | 189 (78%) | 41 (17%) | 7 (3%) |
| j. Learning how to be physically active | 143 (59%) | 64 (30%) | 26 (11%) |
| k. Getting vaccines for my child | 179 (74%) | 46 (19%) | 11 (5%) |

Nutrition Education: What clients would like and how they receive classes now

Q3. If it were up to you, what kind of WIC classes would you like to take?

Clients who answered the survey reported their preferences for WIC nutrition education as shown below.

| | Would Like a Lot (%) | Would Like a little (%) | Would Not like (%) |
|---|-----------------------------|--------------------------------|---------------------------|
| a. Food demonstration/taste test | 176 (73%) | 49 (20%) | 10 (4%) |
| b. Discussion or support group with other parents | 93 (39%) | 11 (46%) | 28 (12%) |
| c. On the Internet | 114 (47%) | 78 (32%) | 39 (16%) |
| d. Class with video and discussion | 153 (64%) | 67 (28%) | 12 (5%) |
| e. Lessons I can take home | 166 (69%) | 45 (19%) | 23 (10%) |
| f. Self-paced lessons I do on my own | 125 (52%) | 74 (31%) | 31 (13%) |
| g. Grocery store tour | 79 (33%) | 79 (33%) | 79 (33%) |
| h. Nutrition carnival or health fair | 133 (55%) | 77 (32%) | 25 (10%) |
| i. Bulletin board | 120 (50%) | 82 (34%) | 31 (13%) |
| j. Physical activity class | 152 (63%) | 64 (27%) | 17 (7%) |

Q2. How have you been receiving your WIC nutrition education?

Clients who answered the survey reported that they have received nutrition education in the following forms:

| | Yes (%) | No (%) |
|--|----------------|---------------|
| a. Food demonstration/taste test | 136 (56%) | 96 (40%) |
| b. Discussion or support classes with other parents | 135 (56%) | 99 (41%) |
| c. On the internet | 64 (27%) | 164 (68%) |
| d. Class with video and discussion | 205 (85%) | 30 (12%) |
| e. Lessons I take home | 129 (54%) | 105 (44%) |
| f. Self-paced lessons I do on my own at the clinic | 78 (32%) | 150 (62%) |
| g. One-on-one counseling with the dietician | 123 (51%) | 109 (45%) |
| h. One-on-one counseling with the breastfeeding educator | 89 (37%) | 142 (59%) |
| i. Grocery store tour | 73 (30%) | 160 (66%) |

| | | |
|--------------------------------------|-----------|-----------|
| j. Nutrition carnival or health fair | 59 (25%) | 169 (70%) |
| k. Bulletin board | 152 (62%) | 81 (34%) |
| l. Physical activity class | 63 (26%) | 166 (69%) |

Q5. My WIC clinic:

| | Yes (%) | Sometimes (%) | No (%) |
|---|-----------|---------------|----------|
| a. Offers classes in my language. | 233 (97%) | 2 (1%) | 1 (.5%) |
| b. Offers classes at times when I can attend. | 216 (90%) | 19 (8%) | 3 (1%) |
| c. Offers me a choice of classes. | 163 (68%) | 36 (15%) | 37 (15%) |

Q4. The people at my WIC clinic care about me and my family.

| | Yes (%) | Sometimes (%) | No (%) |
|--|-----------|---------------|--------|
| a. The people at my WIC clinic care about me and my family | 203 (84%) | 18 (8%) | 2 (1%) |

SECTION 2 contains three questions about technology use.

Q7. Where do you access the Internet?

71% of clients reported having access to the Internet.

Clients who answered the survey reported using the Internet at the following locations.

| | # of clients | % |
|------------------------------|--------------|-----|
| a. Home | 134 | 56% |
| b. Work | 19 | 8% |
| c. Library | 26 | 11% |
| d. School | 23 | 10% |
| e. Friend or family's house | 35 | 15% |
| f. Cell phone or smart phone | 40 | 17% |
| g. Other | 0 | 0% |

Q8. What type of Internet connection do you use most often

Clients who answered the survey who do have Internet access reported using the following type of Internet connection:

| | # of clients | % |
|--|--------------|-----|
| a. Dial-up Internet using the telephone line | 19 | 8% |
| b. Broadband or high speed (e.g. DSL or cable) | 81 | 34% |
| c. Both dial-up and high speed | 20 | 8% |
| d. I don't know | 39 | 16% |

Q9. How often do you use the following technology?

Clients who answered the survey reported using technology as shown below.

| | Every day (%) | Sometimes (%) | Almost never (%) |
|---|---------------|---------------|------------------|
| a. Dial-up Internet connection using telephone line | 21 (9%) | 53 (22%) | 149 (62%) |
| b. High-speed/Broadband Internet connection | 66 (27%) | 76 (32%) | 84 (35%) |
| c. Text messaging or texting | 125 (52%) | 53 (22%) | 52 (22%) |
| d. E-mail | 66 (27%) | 74 (31%) | 86 (36%) |
| e. Facebook or My Space | 57 (24%) | 51 (21%) | 113 (47%) |
| f. Twitter | 4 (2%) | 16 (7%) | 191 (79%) |
| g. Podcasts | 2 (1%) | 9 (4%) | 201 (83%) |
| h. You tube or other online videos | 23 (10%) | 74 (31%) | 122 (51%) |

SECTION 3 looks at clients' activities and family behaviors.

Client nutrition and activity- related behaviors

Q10. Please mark one circle for each line to show which of the things below you plan to try in the next six months.

Clients who answered the survey reported planning to try the following behaviors in the next six months.

| | Already doing it (%) | Plan to do it (%) | Do not plan to do it (%) |
|---|-----------------------------|--------------------------|---------------------------------|
| a. Losing weight | 97 (40%) | 113 (47%) | 25 (10%) |
| b. Being physically active for 30 minutes most days of the week | 128 (53%) | 105 (44%) | 2 (1%) |
| c. Turning off the TV at mealtimes | 103 (43%) | 89 (37%) | 43 (18%) |
| d. Eating low-fat foods | 113 (47%) | 106 (44%) | 18 (8%) |
| e. Eating at least 5 fruits and vegetables a day | 128 (53%) | 105 (44%) | 5 (2%) |
| f. Growing vegetables at home | 25 (10%) | 63 (26%) | 143 (59%) |
| g. Cooking most meals at home | 198 (82%) | 38 (16%) | 0 (0%) |
| h. Drinking low-fat or fat-free milk | 187 (78%) | 29 (12%) | 22 (9%) |
| i. Offering low-fat milk to my child age 2 or older | 147 (61%) | 66 (27%) | 21 (9%) |
| j. Using whole grains when I cook at home | 149 (62%) | 68 (28%) | 19 (8%) |

Q11. Please mark how often these items are true for you:

Clients who answered the survey reported modeling the following healthy behaviors at home. (Note: Clients who do not have a child over age 1 are not included in item a, b and d.)

| | Almost Always (%) | Sometimes (%) | Almost Never (%) |
|--|--------------------------|----------------------|-------------------------|
| a. My child sees me being physically active. | 97 (40%) | 61 (25%) | 7 (3%) |
| b. I participate in physical activities with my child. | 83 (34%) | 76 (32%) | 6 (3%) |
| c. I prepare meals at home. | 203 (84%) | 29 (12%) | 3 (2%) |
| d. My child helps prepare meals at home. | 43 (18%) | 79 (33%) | 44 (18%) |

Q13. Please mark how often each statement is true for your family:

Clients who answered the survey reported the following mealtime behavior.

| | Almost Always (%) | Sometimes (%) | Almost Never (%) |
|--|------------------------------|--------------------------|-----------------------------|
| a. The TV is turned off during meals | 77 (32%) | 110 (46%) | 47 (20%) |
| b. My family sits down to eat meals together | 160 (66%) | 65 (27%) | 9 (4%) |
| c. Mealtime with my family is enjoyable | 198 (82%) | 32 (13%) | 3 (1%) |

Purchasing new WIC foods**Q12. In the past three months, have you bought the following with your WIC card?**

| | Yes (%) | No (%) |
|---|----------------|---------------|
| a. Fresh or frozen fruits or vegetables | 206 (86%) | 27 (11%) |
| b. 2%, 1%, or fat-free milk | 203 (84%) | 30 (12%) |
| c. 100% whole wheat bread, brown rice, or tortillas | 190 (79%) | 42 (17%) |