



September 1, 2009

Esperanza Ybarra, Director
Nurse Home Visitor Program
Colorado Department of Public Health and Environment
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Denver, CO 80246

Dear Ms. Ybarra,

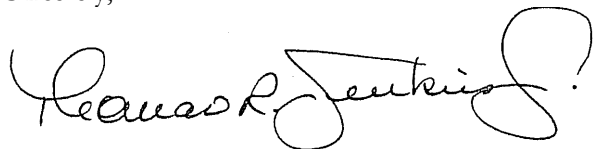
Enclosed you will find the 2008 Annual Report for the Colorado state-wide implementation of Nurse-Family Partnership prepared for you by the National Service Office (NSO) of Nurse-Family Partnership. As you know, we are extremely fortunate in Colorado to have Invest in Kids (IIK) as our partner that facilitates new and existing program implementations and provides clinical consultation.

Following are a few of the most notable activities/accomplishments of the National Service Office during the past year, with help from our partner organizations, IIK, Public/Private Ventures and the Prevention Research Center:

- The creation of a standardized review process of prospective implementing agencies application to implement Nurse-Family Partnership.
- Established both written research policies and a policy for research review, to better monitor Nurse-Family Partnership-related research efforts nationally and to support both NFP staff and researchers in their work.
- Integration of new information and changes to the Visit Guidelines.
- Advocated for federal funding for home visitation programs.
- Initiated a new streamlined process for regular communications with our implementing agencies. The goal was to make it easier for implementing agencies to manage the communication they receive from the National Service Office.
- Began offering NFP Client Referral Kit to implementing agencies. The Kits contains marketing materials and program information neatly packaged for implementing agencies to distribute to referral locations.

As you can see, it has been a remarkable year for Nurse-Family Partnership. But it is only through the dedication of individuals like you who support and champion on behalf of the mothers and children who benefit from these services that Nurse-Family Partnership will remain successful and grow to serve the multitude of families still in need.

Sincerely,



Thomas R. Jenkins, Jr.
President and Chief Executive Officer
Nurse-Family Partnership National Service Office



State of Colorado Nurse-Family Partnership

Evaluation Report 9

Program Initiation (January 2, 2000) through June 30, 2009

September 1, 2009

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EXECUTIVE SUMMARY

This is the ninth Colorado NFP evaluation report for the Nurse-Family Partnership (NFP), based on the intervention model developed and tested by Dr. David Olds and colleagues (see Appendix A). Nineteen agencies coordinate the implementation of this program in 52 Counties throughout Colorado. This report presents analysis of data available from program initiation January 2, 2000 through June 30, 2009, and covers the pregnancy, infancy, and toddler phases of the program.

Throughout the report, indicators of program implementation, maternal and child health and functioning for Colorado NFP clients are compared to the national sample of Nurse-Family Partnership clients.

COLORADO PERFORMANCE AGAINST NFP NATIONAL AVERAGES

Colorado NFP performs well against the national averages in the following areas of program implementation and program outcomes, including:

- Clients entering the program by 16 weeks of pregnancy;
- Clients receive more visits in each program phase;
- Content of home visits closely matches program guidelines;
- Lower preterm birth rates overall;
- Lower rates of low birth weights infants overall;
- Clients who received at least one referral to outside services; and
- Clients who initiate breastfeeding, as well as those who are still breastfeeding at infant age 6 months and 12 months.

Colorado NFP has achieved statistically significant reductions in:

- Smoking during pregnancy,
- Marijuana use during pregnancy,
- Alcohol use during pregnancy, and
- Experience of violence during pregnancy.

Colorado NFP doesn't perform as well as the national NFP averages in the following areas:

- Clients entering the program by the end of 28 weeks gestation;
- Retention of clients during infancy and toddler program phases;
- Clients who received their first prenatal visit with a health care provider within the first trimester; and
- School enrollment.

Details about each of these areas of performance can be found below, and in the body of this report. The Colorado partners responsible for administering the NFP program continually monitor progress toward the national averages and objectives, both at the site and state level. Colorado NFP employs a continuous quality improvement and technical assistance loop to improve performance where needed. A diagram outlining the partners and their respective roles and responsibilities with regard to program implementation is included as Appendix C.

CHARACTERISTICS OF COLORADO NFP CLIENTS

- 11,030 women ever enrolled as of June 30, 2009: median age 19; 49% completed high school/GED; median education 10 years for non-high school graduates; 80% unmarried; 63% unemployed; 70% Medicaid recipients
- Race/Ethnicity: 47% Hispanic; 41% non-Hispanic White; 5% multiracial/other; 3% African American/Black; 2% Native American; 1% Asian
- 8,321 children have been served since inception.
- 2,296 families were active as of June 30, 2009.
- 1,673 children were active as of June 30, 2009.
- 2,652 clients have graduated from the program.

PROGRAM IMPLEMENTATION

- For Colorado NFP 43% of clients entered the program by 16 weeks of pregnancy, a rate higher than the national NFP average of 42%. A total of 85% of Colorado NFP clients were enrolled by 28 weeks gestation compared to 92% of NFP clients nationwide. Colorado Statute and Rules allow NFP programs to enroll women up to the end of the first month of the baby's life. This feature of the Colorado program impacts NFP sites ability to achieve the NFP objective of enrolling 100% of clients prior to the end of the 28th week of gestation (see Appendix B for a description of Nurse-Family Partnership Objectives). Early enrollment allows nurse home visitors more time to work with clients on health-related behaviors known to improve pregnancy outcomes and to build relationships with clients.
- Program guidelines prescribe a certain schedule of visits that a client should receive. Colorado NFP clients received a higher percentage of those visits as compared to national NFP clients. Percentages of expected visits completed:
 - Pregnancy: 80% (73% national NFP)
 - Infancy: 45% (39% national NFP)
 - Toddlerhood: 32% (26% national NFP)
- Colorado NFP has closely matched the program guidelines for content of home visits of the five program content domains, only life course development during Toddlerhood is below NFP program Objectives (16% vs. 18-20% Objective).
- While many NFP implementing agencies struggle to reach the guideline for percent of time spent on maternal role development during infancy and toddlerhood, it is a noted strength that the percent of time Colorado NFP devoted to this domain during infancy (45% vs. 45-50% guideline) is within the expected range. In addition, the guideline for this content area is met during toddlerhood.
- Attrition rates:
 - Pregnancy: 13.9% (15.8% national NFP)
 - Infancy: 32.6% (31.5% national NFP)
 - Toddlerhood: 16.2% (15.4% national NFP)

PROGRAM OUTCOMES

- A statistically significant reduction of 20% in smoking during pregnancy (15% national NFP average)
 - A statistically significant reduction of 3.4 in the number of cigarettes smoked per day for those who continued to smoke (2.5 national NFP average)
- A statistically significant reduction of 64% in marijuana use during pregnancy.
- A statistically significant reduction of 32% in alcohol use during pregnancy.
- A statistically significant reduction of 46% in experience of violence during pregnancy.
- 8.8% preterm birth rate (9.7% national NFP average); rates for predominant ethnic groups were: 8.3% for Hispanics (8.5% for the national NFP); 8.6% for Non-Hispanic Whites (9.2% for the national NFP); 7.7% for multiracial/others (9.8% for the national NFP).
- 9.1% low birth weight rate (9.3% national NFP average); rates for predominant ethnic groups were: 9.0% for Hispanics (8.0% for the national NFP); 8.6% for Non-Hispanic White (8.1% for the national NFP); 9.4% for multiracial/others (9.8% for the national NFP).
- The largest proportion of toddlers (26%) scored between the 26th and 50th percentiles for language development; 9% scored below the 10th percentile, compared to 10% of NFP toddlers nationwide. Scoring below the 10th percentile may indicate a delay in language skills. (Note: prior to 10/1/2006, all toddlers were assessed with the English version of the Language Assessment Form.)
- At 12 months of infant age, 82% of infants were fully immunized (84% for national NFP). By 24 months of child's age, 91% were fully immunized (92% for national NFP). Full immunization rates were tracked beginning October 1, 2006.
- 88% of clients initiated breastfeeding (national NFP average: 75%); 35% of clients were breastfeeding at 6 months (27% national NFP average); 19% of clients were breastfeeding at 12 months of infancy (16% national NFP average)
- At 12 months postpartum, 12% of clients reported a subsequent pregnancy (13% national NFP average). 32% of clients reported subsequent pregnancies within 24 months of the birth of their child (32% national NFP average).
- Of those who entered the program without a high school diploma or GED, 41% completed their diploma/GED by program completion (43% for national NFP) and 12% were continuing their education beyond high school (14% for national NFP); an additional 18% were still working toward their diploma/GED (21% for national NFP).
- 61% of Colorado NFP clients 18 years or older at intake (vs. 57% for the national NFP sample) and 47% of those 17 years or younger (vs. 43% for the national NFP sample) were working at program completion
- Clients worked an average of 6.5 months during the first postpartum year (6.4 national NFP average), and 8.8 months during the second postpartum year (8.3 national NFP average)

PART I: INTRODUCTION

DESCRIPTIONS OF COLORADO AGENCIES IMPLEMENTING THE NFP

Table 1 presents information on the agencies implementing the NFP program in Colorado including program start dates, and counties served.

Table 1. Description of Colorado Agencies Implementing the NFP

Implementing Agency	First Visit Date	Counties Served by NFP	2008-2009 Target Enrollment
Boulder County Health Department	September 2002	Boulder	100
Denver Health NFP	February 2000	Denver	100
Eagle County Health and Human Services	November 2008	Eagle	50
El Paso County Department of Health and Environment	February 2001	El Paso, Teller	300
Family Visitor Program	March 2003	Eagle, Garfield, Pitkin	100
Jefferson County Department of Health and Environment	August 2000	Jefferson, Broomfield	200
Larimer County Department of Health and Environment	November 2000	Larimer	200
Mesa County Health Department	September 2000	Mesa	200
Montrose County Health and Human Services	May 2001	Delta, Gunnison, Hinsdale, Montrose, Ouray, San Miguel	75
Northeast Colorado Health Department	August 2002	Logan, Morgan, Phillips, Sedgwick, Washington, Yuma	50
Northwest Colorado Visiting Nurse Association	May 2001	Jackson, Moffat, Rio Blanco, Routt	50
Prowers County Public Health Nursing Service	August 2001	Baca, Bent, Kiowa, Prowers	50
Pueblo Community Health Center	March 2001	Pueblo, Huerfano	125
San Juan Basin Health Department	February 2000	Archuleta, Dolores, La Plata, Montezuma, San Juan	108
St Anthony Central Hospital (Catholic Health Initiatives Colorado Foundation)	October 2005	Denver, Adams, Jefferson	200
Summit County Public Health Nursing	April 2001	Chaffee, Clear Creek, Gilpin, Lake, Summit, Park	157
Tri County Health Department	April 2000	Adams, Arapahoe, Douglas	200
Valley-Wide Health Services, Inc.	June 2001	Alamosa, Conejos, Costilla, Mineral, Rio Grande, Saguache	125
Weld County Department of Public Health and Environment	May 2001	Weld	150
Total Targeted Enrollment			2,540

CHARACTERISTICS OF NFP STAFF

Data on the background characteristics of the nurse home visitors and supervisors for the NFP in Colorado were available for 142 staff members, including 22 supervisors and 120 home visitors. Education, nursing experience and demographic information are presented in Table 2.

Table 2. Characteristics of Colorado NFP Staff

	Supervisors (N=22)	Nurse Home Visitors (N=120)
Average number of years in nursing	27	14
% with maternal/child health experience	95%	87%
% with public or community health	91%	71%
Average number of years of supervisory experience	7	
Race/Ethnicity		
Non-Hispanic White	100%	85%
Hispanic	0%	12%
African-American/Black	0%	1%
Asian/Pacific Islander	0%	1%
Other	0%	2%
Highest Nursing Degree		
Associates Degree	5%	9%
Diploma	0%	3%
Bachelors of Science	64%	67%
Masters of Science	18%	13%
Nursing Doctorate	5%	0%

PART II:

COLORADO STATE NFP PROGRAM

REFERRALS TO THE COLORADO NFP

Table 3 provides information on the referrals to Colorado NFP entered into the Clinical Information System as of June 30, 2009. Of particular importance is the percentage of eligible referrals enrolled in the program.

Table 3. Referrals through June 30, 2009

	Colorado NFP	National NFP
Eligible Referrals	25,594	130,370
Referrals not meeting program criteria	4,027	27,730
Referrals unable to locate	5,304	28,772
Referrals disposition unknown	1,051	22,344
Total Number of Referrals	35,976	209,216
Eligible referrals not enrolled due to full caseloads	9,074/25,594 (35%)	19,829/130,370 (15%)
Eligible referrals for whom program had space	16,520	110,541
Eligible referrals declining enrollment	6,434/16,520 (39%)	35,920/110,541 (32%)
Eligible referrals enrolled	10,086/16,520 (61%)	74,621/110,541 (68%)

The number of referrals enrolled in the program, as indicated in this table, may not match the enrollment number reported in the remainder of this report. The enrollment number reported in the remainder of the report refers to the number of clients who received at least one completed home visit. Some potential reasons a discrepancy between these two numbers may occur include: a) referral information is missing for some enrolled clients; b) some referral or home visit data have not yet been entered into Clinical Information System; or c) the Program Referrals and Disposition form was added to the data collection system after a implementing agency's program was initiated.

Table 4 presents information on the sources of referrals to Colorado NFP.

*Table 4. Referral Source**

Referral Source	Colorado NFP		National NFP	
	All Referrals	Referrals Enrolled in NFP	All Referrals	Referrals Enrolled in NFP
WIC	39.4%(6217)	22.2%(832)	19.1%(15829)	16.4%(4096)
Pregnancy Testing Clinic	6%(945)	7.9%(297)	20.9%(17251)	15.1%(3772)
Health Care Provider/Clinic	21.9%(3452)	29.6%(1108)	28.9%(23912)	30%(7525)
School	2%(318)	5.2%(196)	3.5%(2934)	5.9%(1469)
Current Client	1.3%(203)	3.7%(139)	1.6%(1361)	3.5%(879)
Other home visiting program	2.4%(381)	4.6%(174)	3.3%(2689)	3.5%(885)
Medicaid	16.9%(2671)	11.4%(428)	4.9%(4048)	2.7%(675)
Other (including other human service agency)	10%(1583)	15.3%(573)	17.8%(14702)	22.9%(5746)

*Data collection on Referral Source began October 1, 2006.

CASELOAD ACCRUAL

Table 5 shows the number of clients enrolled in Colorado NFP each year and their participation status as of June 30, 2009.

Table 5. Client Status by Year of Enrollment

Enrollment Year	Total Enrolled	Currently Active	Dropped from the Program	Graduated
2000	317	0% (0)	69% (219)	31% (98)
2001	981	0% (0)	66% (650)	34% (330)
2002	999	0% (0)	63% (633)	37% (366)
2003	995	0% (0)	63% (630)	37% (365)
2004	1,123	0% (0)	65% (732)	35% (391)
2005	1,462	0% (0)	63% (922)	37% (540)
2006	1,328	0% (0)	64% (853)	35% (471)
2007	1,375	38% (517)	56% (772)	6% (86)
2008	1,507	61% (921)	39% (581)	0% (5)
2009	943	91% (857)	9% (86)	0% (0)
Total	11,030	21% (2295)	55% (6078)	24% (2652)

**Clients enrolled in later years have not been in the program long enough to have the opportunity to graduate and have had less time to drop from the program.*

CLIENT CHARACTERISTICS AT INTAKE

Demographic information gathered for evaluative purposes includes a variety of characteristics about participants, other family members, and their households. This information is provided by the participant who may or may not know all of the information being requested, particularly if the participant is a young teen.

Table 6. *Characteristics of Clients at Program Intake*

	Colorado NFP	National NFP
Number Enrolled	10,965	93,735
Demographic Characteristics		
First-time mothers	100%	98%
Unmarried	80%	82%
Maternal age (median years)	19	19
Percent in each age category		
Less than 15	3%	3%
15-17	26%	28%
18-19	26%	28%
20-24	31%	30%
25-29	9%	8%
30+	5%	3%
Race/Ethnicity		
Non-Hispanic White	41%	45%
Hispanic	47%	22%
African American/Black	3%	20%
Multiracial / other	5%	7%
Native American	2%	4%
Asian	1%	1%
Primary Language*		
English	76%	85%
Spanish	22%	13%
Other	2%	2%

*Data collection on Primary Language began on October 1, 2006, so the percentages are based only on clients enrolled after October 1, 2006.

Table 7. *Client Education at Program Intake*

	Colorado NFP			National NFP		
	17 years or 18 years younger or older			17 years or 18 years younger or older		
	younger	or older	Overall	younger	or older	Overall
Number of Clients	2,949	7,138	10,087	27,725	60,155	87,880
Completed high school or GED	4%	67%	49%	4%	69%	48%
High school diploma	3%	64%	-	4%	67%	-
GED*	1%	3%	-	1%	2%	-
Median number of years education**	9	10	10	9	10	10

*Data collection for this item began October 1, 2006

**Includes only clients who have not completed high school and do not have a GED

Table 8. *Client Economic Factors at Program Intake*

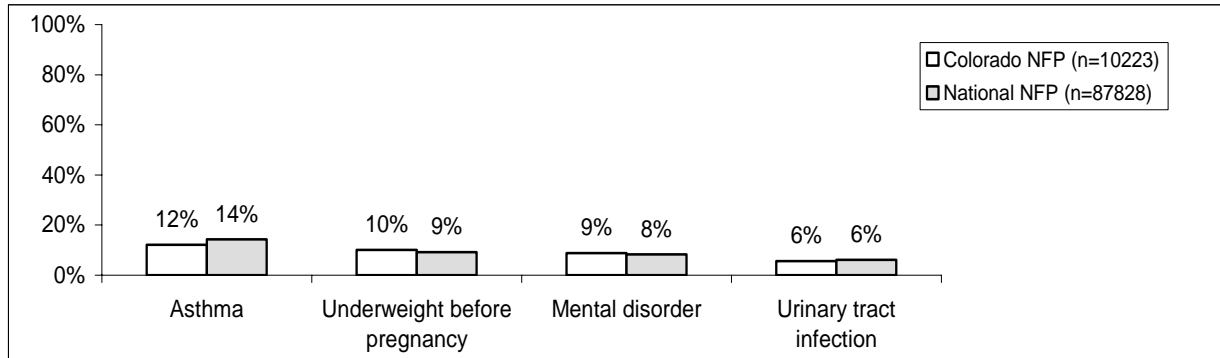
	Colorado NFP	National NFP
Annual household income (median)	\$13,500	\$13,500
Number in household (median)	3	3
Unemployed	63%	65%
Use of Government Assistance		
WIC	70%	73%
Medicaid	70%	66%
Food Stamps	11%	17%
TANF	3%	6%
Health care coverage other than Medicaid*	19%	18%
Ever worked		
17 years and younger	5%	5%
18 years and older	32%	30%
Stopped working because pregnant	35%	27%
For those working at intake		
17 and younger working full-time	3%	3%
18 and older working full-time	40%	43%
Hourly wage (median)	\$8	\$8

*Data collection for Health care coverage other than Medicaid began on October 1, 2006.

MATERNAL HEALTH CHARACTERISTICS

The client's general health is an important component of a healthy pregnancy and is assessed by nurse home visitors at entry into the program. The distribution of the predominant maternal health problems and the percentage of clients underweight before pregnancy are noted in Figure 1.

Figure 1. Predominant General Maternal Health Problems Reported at Program Entry



Maternal mental health is assessed at program intake. Scores range from 1 to 4, with higher scores indicating better mental health. Additionally, the client's general psychological ability to cope with life stressors is measured using the Sense of Mastery Scale. Scores range from 1 to 4, with higher scores indicating a stronger sense of mastery over life challenges. Averages of these scores are presented in

Table 9, along with the average scores for NFP clients nationwide.

Table 9. Maternal Mental Health at program entry

	Colorado NFP	National NFP
Mental health score		
Median	3.8	3.8
Percent scoring 3 or higher	90%	88%
Mastery score		
Median	3.1	3.0
Percent scoring 3 or higher	70%	68%

HOUSEHOLD INFORMATION

Information on household composition or the living situation of clients is shown in Table 10.

Table 10. Client Household Composition

	Colorado NFP	National NFP
Household Composition		
Lives alone	5%	4%
Lives with husband/partner	44%	37%
Lives with mother	36%	42%
Lives with others	15%	16%
Lives in group home/shelter*	0%	1%
Confined to institutional facility (residential treatment facility/incarcerated)*	0%	0%
Homeless*	0%	0%

**These options for living arrangements were added in October 2006; percentages for these items will therefore appear lower than percentages for other items*

FATHERHOOD INFORMATION

Clients are asked at intake to report whether their husband/current boyfriend is the baby's biological father, how much money the biological father provides during the average month, and how frequently they see the biological father. This information is presented in Table 11.

Table 11. Role of Biological Father at Intake

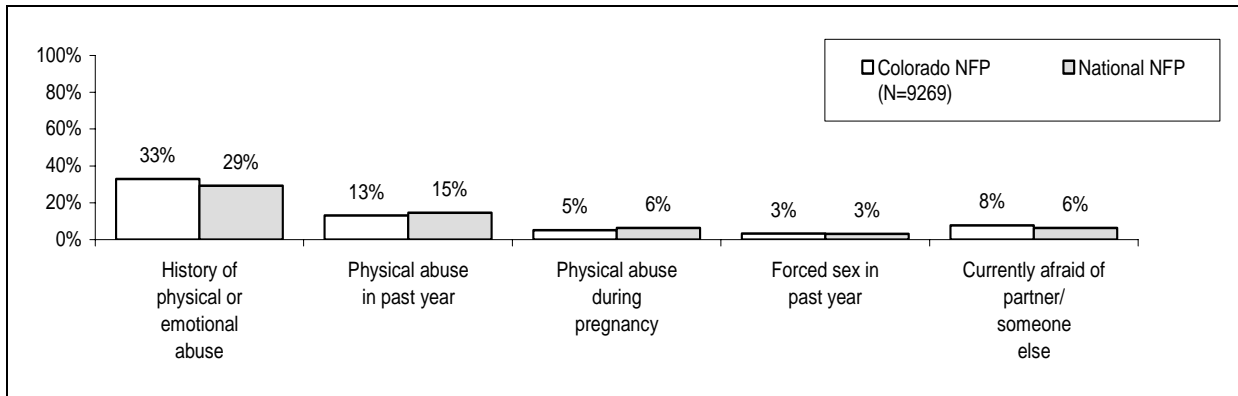
	Colorado NFP	National NFP
Current partner is biological father (n=8017)	95%	93%
Average money from biological father per month (n=9750)	\$355	\$265
Contact with biological father (n=9969)		
Not at All	13%	12%
Less than once a week	6%	7%
At least once a week	9%	10%
Daily	71%	71%

Sample sizes presented are for Colorado NFP

MATERNAL EXPERIENCE OF ABUSE

Nurse home visitors assess at intake the extent to which clients have experienced violence (i.e. physical, emotional, and/or sexual abuse) at various times in their lives. This information is presented in Figure 2. It should be noted that data are based on self-reported information which may not be divulged until the nurse / client relationship has developed and is more trusting. This should be taken into consideration when interpreting this data.

Figure 2. *History of Violence*



PROGRAM IMPLEMENTATION

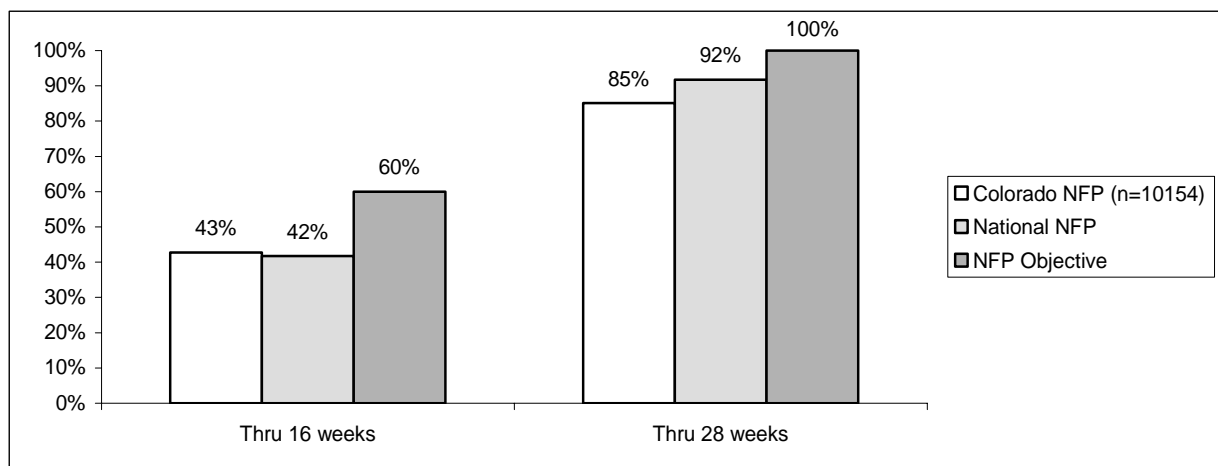
A critical feature of this evaluation has to do with whether the program is being conducted with fidelity to the model on which it is based. The analysis of fidelity is considered from the following standpoints:

- how many weeks pregnant the client is when she enters the program
- the quantity of the program received by clients (frequency and duration of visits)
- the content of visitation (i.e., the amount of time nurses spend on the different content domains as instructed in program guidelines)
- the percentage of families who leave the program early for various reasons

GESTATIONAL AGE AT PROGRAM ENTRY

Figure 3 presents information on when Colorado NFP clients entered the program with respect to gestational age and compares it to the national sample of NFP clients and NFP Objectives. Program implementing agencies are encouraged to strive towards the NFP Objective of having 60% of clients enrolled by the 16th week of pregnancy and the remainder enrolled by the end of the 28th week of pregnancy. Early enrollment allows nurse home visitors more time to work with clients on health-related behaviors known to improve pregnancy outcomes and to build relationships with clients.

Figure 3. Gestational Age at Enrollment



NUMBER AND DURATION OF COMPLETED NURSE HOME VISITS

The tables below provide the number and duration of home visits by program phase. The average number of completed visits per client, the overall percentage of expected visits completed, and the average visit length include all clients who have (or should have according to their expected date of delivery) completed the respective phase of the program. That is, these calculations include those who completed the phase and those who left prior to completing the phase of the program.

The NFP Objective for percentage of expected visits completed is the long range benchmark against which implementing agencies should compare their performance. Information is also presented for those participants who actually did complete the program phase. National NFP data and NFP Objectives are provided for comparison purposes.

Table 12. Number and Duration of Completed Nurse Home Visits during Pregnancy phase

	Colorado NFP		National NFP		NFP
	Number	Average	Number	Average	Objective
Pregnancy					
All clients*	9,974	-	84,173	-	-
Completed Visits	83,657	8.4	686,854	8.2	-
Expected Visits	112,377	-	1,017,547	-	-
Percentage of Expected Visits Completed	-	80%	-	73%	80%
Attempted Visits [†]	9,266	0.9	85,118	1.0	-
Average Visit Length (minutes)	-	72.0	-	74.0	60
Average Total Contact Time (minutes)	-	604	-	602	-
Clients who completed pregnancy**	8,589	-	70,881	-	-
Completed Visits	77,685	9.0	632,752	8.9	-
Expected Visits	93,935	-	840,148	-	-
Percentage of Expected Visits Completed	-	87%	-	80%	-

*These numbers include all those who have or should have completed the program phase by the end of the evaluation period.

[†]An attempted visit is one in which the nurse tried to make a visit, but for some reason was unable to conduct the visit (e.g., client was not home when nurse arrived, or client refused visit when nurse arrived). If a family calls to cancel a scheduled visit, this is not considered an attempted visit.

**Includes only participants who, as active program participants, did complete that program phase

Table 13. Number and Duration of Completed Nurse Home Visits during Infancy phase

	Colorado NFP		National NFP		NFP
	Number	Average	Number	Average	Objective
Infancy					
All clients*	8,502	-	71,770	-	-
Completed Visits	108,870	12.8	793,350	11.1	-
Expected Visits	240,795	-	2,027,140	-	-
Percentage of Expected Visits Completed	-	45%	-	39%	65%
Attempted Visits [†]	16,727	2.0	129,659	1.8	-
Average Visit Length (minutes)	-	69.3	-	72.0	60
Average Total Contact Time (minutes)	-	898	-	796	-
Clients who completed infancy**	4,574	-	38,107	-	-
Completed Visits	89,876	19.6	661,576	17.4	-
Expected Visits	132,635	-	1,098,794	-	-
Percentage of Expected Visits Completed	-	68%	-	60%	-

*These numbers include all those who have or should have completed the program phase by the end of the evaluation period.

[†]An attempted visit is one in which the nurse tried to make a visit, but for some reason was unable to conduct the visit (e.g., client was not home when nurse arrived, or client refused visit when nurse arrived). If a family calls to cancel a scheduled visit, this is not considered an attempted visit.

**Includes only participants who, as active program participants, did complete that program phase

Table 14. Number and Duration of Completed Nurse Home Visits during Toddler phase

	Colorado NFP		National NFP		NFP
	Number	Average	Number	Average	Objective
Toddlerhood					
All clients*	7,109	-	61,729	-	-
Completed Visits	46,721	6.6	323,874	5.2	-
Expected Visits	145,529	-	1,260,300	-	-
Percentage of Expected Visits Completed	-	32%	-	26%	60%
Attempted Visits [†]	8,433	1.2	59,450	1.0	-
Average Visit Length (minutes)	-	69.6	-	70.3	60
Average Total Contact Time (minutes)	-	464	-	373	-
Clients who completed toddlerhood**	2,633	-	23,637	-	-
Completed Visits	42,601	16.2	295,349	12.5	-
Expected Visits	55,261	-	492,998	-	-
Percentage of Expected Visits Completed	-	77%	-	60%	-

*These numbers include all those who have or should have completed the program phase by the end of the evaluation period.

[†]An attempted visit is one in which the nurse tried to make a visit, but for some reason was unable to conduct the visit (e.g., client was not home when nurse arrived, or client refused visit when nurse arrived). If a family calls to cancel a scheduled visit, this is not considered an attempted visit.

**Includes only participants who, as active program participants, did complete that program phase

CHARACTERISTICS OF HOME VISITS

Also of interest are the characteristics of a visit: where it occurred, who was present, and whether an interpreter was used. Table 15 presents this information, looking at the percentage of clients who had at least one visit at each of various locations. Clients may have been visited one time at home and one time at another location, such as school, and would therefore be included in both locations.

Table 15. Characteristics of Home Visits

	Colorado NFP			National NFP		
	Pregnancy	Infancy	Toddlerhood	Pregnancy	Infancy	Toddlerhood
Percent of visits with Interpreter*	4%	4%	2%	1%	1%	1%
Percent of Clients Visited at Various Locations:						
Client's home	89%	79%	47%	93%	75%	42%
Family/friend's home	10%	9%	4%	9%	7%	3%
Doctor/clinic	3%	4%	4%	2%	2%	2%
School	18%	21%	12%	12%	13%	7%
Employment	5%	4%	2%	4%	2%	1%
Other	25%	28%	19%	22%	21%	11%

*Data collection for visits with interpreters began on October 1, 2006.

CONTENT OF HOME VISITS

The content of the home visitation program is based upon the visit-to-visit guidelines that are designed to promote knowledge and skills in the five domains of maternal, child, and family functioning. The proportion of visit time spent on each of these five domains varies depending on the developmental stages and challenges most families encounter during pregnancy, infancy (0 to 12 months), and toddlerhood (13 to 24 months). During the pregnancy phase of the program, the client's health is of primary concern. After the baby is born, the focus shifts to parenting through development of the maternal role while continuing to emphasize and plan for the client's future through time spent on the other domain areas.

The focus of each home visit is agreed upon by the client and nurse home visitor at the preceding visit to allow for individualization related to the client's and family members' needs. The five program content domains are:

- personal health of the client
- environmental health
- client's life-course development
- maternal role
- relationships with friends and family.

Table 16 illustrates the average percentage of time devoted to each of the content domains by phase for Colorado NFP and the national NFP sample, and provides the NFP Objectives.

*Table 16. Average Percentage of Visit Time Spent on Program Domains**

	Colorado NFP	National NFP	NFP Objective
Pregnancy	(N=9,974)	(N=84,173)	
Personal health	38%	38%	35-40%
Environmental health	9%	11%	5-7%
Life-course development	13%	13%	10-15%
Maternal role	27%	24%	23-25%
Friends & family	14%	15%	10-15%
<i>Percent of planned content covered</i>	<i>92%</i>	<i>93%</i>	<i>-</i>
Infancy	(N=8,502)	(N=71,770)	
Personal health	20%	20%	14-20%
Environmental health	9%	12%	7-10%
Life-course development	13%	14%	10-15%
Maternal role	45%	40%	45-50%
Friends & family	13%	14%	10-15%
<i>Percent of planned content covered</i>	<i>90%</i>	<i>91%</i>	<i>-</i>
Toddlerhood	(N=7,109)	(N=61,729)	
Personal health	16%	16%	10-15%
Environmental health	10%	13%	7-10%
Life-course development	16%	16%	18-20%
Maternal role	44%	40%	40-45%
Friends & family	14%	15%	10-15%
<i>Percent of planned content covered</i>	<i>89%</i>	<i>90%</i>	<i>-</i>

**The percentages of time devoted to program domains are averages based on all clients who have or should have completed the respective phase and had at least one reported visit during that phase.*

TELEPHONE ENCOUNTERS

Nurse home visitors report information on all encounters with clients and families. Although the most frequent encounter is through home visits, there are times when telephone contacts that cover program content occur. Table 17 summarizes this information by phase for both Colorado NFP and NFP clients nationwide.

Table 17. Telephone Contacts with Families

	Colorado NFP			National NFP		
	Pregnancy	Infancy	Toddlerhood	Pregnancy	Infancy	Toddlerhood
Number of participants with phone contacts	2,263	2,670	1,050	17,443	19,078	7,668
Total number of phone calls	4,888	8,107	3,060	40,913	63,480	24,972
Mean number of calls per client	2	3	3	2	3	3
Range of number of calls per client	(1-24)	(1-45)	(1-54)	(1-78)	(1-159)	(1-58)
Average time per call in minutes	13	12	12	13	14	14
Percentage of calls with						
Client	80%	78%	78%	78%	75%	78%
Husband/partner	5%	4%	5%	3%	4%	4%
Other family member	15%	17%	17%	19%	21%	18%
Time devoted to program domains						
Personal health	50%	25%	21%	54%	27%	22%
Environmental health	6%	7%	9%	8%	8%	10%
Life-course development	14%	15%	21%	13%	16%	23%
Maternal role	15%	39%	33%	16%	41%	36%
Friends & family	13%	13%	17%	10%	11%	13%

The percentages of time devoted to program domains are averages based on all clients who have or would have completed the respective phase if they had stayed in the program and had at least one reported telephone contact during that phase.

REFERRAL SERVICES

Nurse home visitors report on the number and type of referrals made to families in the program. This information is collected whenever a referral is made and is shown in Table 18.

Table 18. *Client Referrals to Outside Services**

	Pregnancy	Infancy		Toddler	
		0-6 months	6-12 months	12-18 months	18-24 months
Government Assistance					
TANF	3.4%(630)	2.6%(386)	2.3%(174)	1.9%(119)	2.2%(93)
Medicaid - Client	7.5%(1401)	5.1%(768)	5.2%(404)	5.2%(317)	4.9%(203)
Medicaid - Child	--	4.6%(693)	5.2%(402)	5.8%(355)	4.7%(194)
Food Stamps	4%(741)	2.8%(418)	2.9%(228)	2.5%(155)	2.8%(116)
Social Security	0.2%(31)	0.5%(78)	0.2%(18)	0.2%(15)	0.3%(14)
Unemployment	0.2%(39)	0.2%(24)	0.2%(12)	0.3%(18)	0.1%(4)
SCHIP**	0.2%(40)	0.2%(34)	0.3%(24)	0.6%(36)	0.6%(23)
WIC	12%(2236)	6.9%(1035)	4.3%(329)	4.1%(251)	4.2%(174)
Crisis Intervention					
Domestic Violence	0.6%(114)	0.9%(137)	1.5%(117)	1.4%(87)	1.2%(48)
Child Abuse	--	0.2%(30)	0.2%(19)	0.3%(21)	0.3%(11)
Mental Health Services					
Mental health services	3.1%(579)	4.3%(643)	4.4%(342)	4.9%(301)	4.4%(185)
Smoking cessation	1.9%(354)	0.7%(101)	0.8%(61)	0.8%(46)	0.5%(20)
Alcohol abuse	0.1%(28)	0.1%(19)	0.2%(15)	0.2%(12)	0.2%(9)
Drug abuse	0.2%(37)	0.1%(14)	0%(3)	0.1%(7)	0.3%(12)
Health Care Services					
Client	13.5%(2527)	14.4%(2169)	13.3%(1028)	12.9%(790)	12.3%(513)
Child	---	13.8%(2069)	12.7%(980)	13.8%(845)	13%(540)
Developmental Referral**					
Client**	0.2%(41)	0.5%(68)	0.6%(43)	0.6%(38)	1.4%(58)
Child**	---	0.5%(79)	0.9%(69)	1.7%(102)	3.2%(135)
Education					
GED/Alternative HS**	1.6%(292)	4.1%(624)	4%(313)	4%(246)	4.3%(179)
Education beyond HS**	2%(372)	1.9%(284)	2.5%(197)	2.4%(147)	2.1%(88)
Other Services					
Child care	6.1%(1142)	4%(605)	5%(385)	4.7%(286)	3.8%(157)
Job training	1%(192)	0.6%(87)	0.6%(46)	0.5%(28)	0.4%(17)
Housing	2.1%(384)	1.5%(232)	2.5%(191)	1.4%(83)	0.9%(39)
Transportation	9.6%(1801)	0.1%(8)	0.3%(21)	0.2%(15)	0.4%(16)
Injury prevention	1.5%(278)	2.8%(427)	0.2%(19)	0.1%(9)	0.3%(13)
Childbirth education	1.6%(297)	1.8%(265)	1.6%(127)	1.8%(111)	2%(82)
Lactation services**	0.6%(118)	1.1%(166)	1.6%(120)	1.4%(88)	1.9%(80)
Charitable services**	2.9%(546)	2.4%(363)	2.8%(219)	2.8%(169)	2.9%(119)
Legal services**	0.7%(138)	1.4%(218)	1.9%(144)	1.8%(109)	2%(84)
Other	20.1%(3755)	19.9%(2998)	21.7%(1679)	21.3%(1301)	22.6%(940)

*The numbers (n) represent the number of referrals made to a specific type of service. The percentages represent the distribution of referrals among different services.

** Data Collection began for this October 2006.

Table 19. *Client Referrals to Outside Services Overall*

	Colorado NFP	National NFP
Percent of clients receiving at least one referral	77.4%	54.0%
Average number of referrals per client	6.1	6.06

REASONS CLIENTS LEAVE THE PROGRAM

There are many reasons why clients may leave the program prior to their child's second birthday. These reasons and the percent of clients leaving the program are noted in

Table 20,

Table 21, and

Table 22 below. On October 1, 2006, NFP programs began collecting more detailed data on reasons for attrition, including all the reasons listed below under *Declined Participation*. Because data collection for these items began at a later time point, the percentages of clients leaving the program for these reasons will appear smaller when looking at cumulative data. (Those clients who have not received any visits for more than 180 days but have not had a client activity status change are also considered to have dropped from the program).

For comparison purposes, rates for the national NFP sample by phase are also provided. Retention of clients is a common problem for all prevention programs. All NFP implementing agencies are encouraged to strive for rates of 10% or less during pregnancy, 20% or less during infancy, and 10% or less during the toddler phase. Please see Appendix B for more information on the objectives for attrition.

Table 20. *Client Attrition during Pregnancy*

	Colorado NFP	National NFP
Pregnancy (n=9974)*		
Miscarriage/fetal death	2%(201)	1.9%(1568)
Moved out of service area/transferred to other program	4.6%(457)	2.9%(2474)
Unable to locate	2.2%(218)	2.8%(2396)
Excessive missed visits	0.7%(73)	2%(1717)
Maternal death	0%(0)	‡(8)
Unable to serve	0.2%(21)	0.2%(180)
Declined participation** (prior to 10/1/2006)	2.5%(251)	3.3%(2776)
Declined further participation for one of the following reasons† (total)		
	1.3%(130)	1.3%(1118)
Returned to work	0.2%(17)	0.2%(142)
Returned to school	‡(2)	‡(43)
Receiving services from another program	0.1%(11)	‡(67)
Pressure from family members	0.1%(13)	‡(77)
Refused new nurse	0.1%(11)	‡(63)
Dissatisfied with the program	‡(8)	‡(34)
Client received what she needs from program	0.2%(19)	0.2%(187)
Client incarcerated/out of home placement	‡(1)	‡(4)
Other	0.5%(47)	0.5%(392)
No visits for >180 days	0.3%(34)	1%(1047)
Total attrition during pregnancy	13.9%	15.8%

*n equals clients who have completed the phase

**This reason contains only data through September 30, 2006

†Data collection began October 1, 2006 for the nine categories under Declined Further Participation

‡Percentage is greater than 0% and less than .1%

Table 21. Client Attrition during Infancy

	Colorado NFP	National NFP
Infancy (n=8502)*		
Infant death	0.3%(23)	0.3%(231)
Moved out of service area/transferred to other program	12.9%(1099)	6.8%(4900)
Unable to locate	5.8%(490)	6.3%(4503)
Excessive missed visits	2.6%(222)	5.1%(3665)
Parental rights severed	0.6%(48)	0.5%(350)
Maternal death	‡(3)	‡(23)
Unable to serve	0.4%(37)	0.5%(358)
Declined Participation** (prior to 10/1/2006)	5.8%(489)	7.4%(5342)
Declined further participation for one of the following reasons† (total)	3.5%(296)	2.5%(1765)
Returned to work	1%(81)	0.6%(421)
Returned to school	0.2%(21)	0.2%(134)
Receiving services from another program	‡(7)	‡(36)
Pressure from family members	0.2%(14)	‡(51)
Refused new nurse	0.5%(44)	0.4%(289)
Dissatisfied with the program	‡(3)	‡(21)
Client received what she needs from program	0.9%(78)	0.6%(409)
Client incarcerated/out of home placement	‡(4)	‡(15)
Other	0.5%(43)	0.4%(267)
No visits for >180 days	0.7%(63)	2%(1435)
Total attrition during infancy	32.6%	31.5%

*n equals clients who have completed the phase

**This reason contains only data through September 30, 2006

†Data collection began October 1, 2006 for the nine categories under Declined Further Participation

‡Percentage is greater than 0% and less than .1%

Table 22. *Client Attrition during Toddlerhood*

	Colorado NFP	National NFP
Toddlerhood (n=7109)*		
Infant death	‡(1)	‡(25)
Moved out of service area/transferred to other program	5.9%(417)	2.9%(1805)
Unable to locate	3.9%(276)	3.3%(2057)
Excessive missed visits	1.3%(94)	2.6%(1598)
Parental rights severed	0.4%(28)	0.3%(171)
Maternal death	‡(1)	‡(10)
Unable to serve	0.2%(11)	0.3%(199)
Declined Participation** (prior to 10/1/2006)	2.4%(168)	3.7%(2276)
Declined further participation for one of the following reasons[†] (total)	1.9%(133)	1.3%(810)
Returned to work	0.6%(42)	0.4%(227)
Returned to school	0.1%(9)	‡(44)
Receiving services from another program	‡(1)	‡(13)
Pressure from family members	‡(1)	‡(15)
Refused new nurse	0.5%(32)	0.3%(167)
Dissatisfied with the program	‡(2)	‡(4)
Client received what she needs from program	0.4%(29)	0.3%(167)
Client incarcerated/out of home placement	‡(3)	‡(4)
Other	0.2%(14)	‡(113)
No visits for >180 days	0.4%(26)	0.9%(580)
Total attrition during toddlerhood	16.2%	15.4%

*n equals clients who have completed the phase

**This reason contains only data through September 30, 2006

†Data collection began October 1, 2006 for the nine categories under Declined Further Participation

‡Percentage is greater than 0% and less than .1%

PROGRAM RISK FACTORS AND OUTCOMES

An important part of this program is improving the health and wellbeing of the clients and children enrolled in the program and monitoring any changes that occur. Various outcomes and risk factors are noted in the tables below.

PREGNANCY HEALTH AND OUTCOMES

Table 23. Client's Health during Pregnancy

	Colorado NFP	National NFP
Percent with first prenatal visit with Health Care Provider in:		
First trimester	80%	83%
Second trimester	19%	17%
Third trimester	1%	0%
Percent underweight before pregnancy	10%	9%
Percent with adequate weight gain	82%	80%
UTIs*		
Percent with one or more	28%	34%
STIs*		
Percent with one or more	13%	13%
Antibiotic use*		
Percent using one or more times	28%	30%
Domestic violence		
Physically abused	5%	6%
Forced to have sexual relations	3%	3%
Afraid of partner/ someone else	8%	6%

* Data collection began October 1, 2006

Table 24. Government Assistance Use during Pregnancy

	Colorado NFP	National NFP
Percent receiving Medicaid during pregnancy (total)*	82%	58%
Prenatal care, labor and delivery	74%	55%
Labor and delivery only	8%	2%
Number of months receiving services during pregnancy (mean)		
Medicaid	6	7
TANF	3	5
Food Stamps	5	6
WIC	6	6

* Data collection began October 1, 2006

CHANGE IN MATERNAL HEALTH BEHAVIORS

Prenatal use of tobacco, alcohol, and other drugs has been associated with various adverse birth outcomes such as low birth weight, preterm delivery, and spontaneous abortion. Assessments of personal health habits, including smoking and the use of alcohol, are conducted periodically: shortly after enrollment, at 36 weeks of pregnancy, and at 12 months of infancy. Because health habits are measured at different time periods, it is possible to consider changes in these behaviors as intervening outcomes.

Table 25 provides information about the maternal health habits of Colorado NFP clients between intake and 36 weeks of pregnancy and between intake and one year infancy with information being compared for those with data at *both* time points. As is common for programs addressing substance use during pregnancy, a client may return to previous substance use or other detrimental health habits after the birth of her baby. It is not feasible to examine change in behavior over time if that behavior is reported infrequently at intake. Please note that the relative percent change cannot be calculated when no participants reported a certain health habit at intake.

Table 26 presents this maternal health habit data for NFP clients nationwide.

Table 25. Change in Maternal Health Habits among Colorado NFP Clients: Program Intake and 36 Weeks of Pregnancy, Program Intake and One Year of Infancy

Pregnancy	N	Frequency of client behavior at Intake	Frequency of client behavior at 36 Weeks of Pregnancy	Percent Changed	
Cigarette smoker	7,400	1,030	826	-20%	*
Smoked 5+ cigarettes last 24 hrs.	7,400	408	329	-19%	*
Marijuana use	7,389	146	52	-64%	*
Alcohol use	7,387	159	108	-32%	*
Cocaine use	7,389	8	3	-63%	
Other drug use	7,379	5	3	-40%	
Infancy	N	Frequency of client behavior at Intake	Frequency of client behavior at One Year of Infancy	Percent Changed	
Cigarette smoker	3,751	523	812	55%	*
Smoked 5+ cigarettes last 24 hrs.	3,751	208	416	100%	*
Marijuana use	3,746	76	73	-4%	
Alcohol use	3,746	98	745	660%	*
Cocaine use	3,746	3	3	0%	
Other drug use	3,738	4	5	25%	

*Statistically significant at $p < .05$

†Less than 1%

Relative percent change = (percent after-percent before)/percent before

Table 26. *Change in Maternal Health Habits among National NFP Clients: Program Intake and 36 Weeks of Pregnancy, Program Intake and One Year of Infancy*

	Frequency of client behavior at Intake	Frequency of client behavior at 36 Weeks of Pregnancy	Percent Changed
Pregnancy (N=51,834)			
Cigarette smoker	7,963	6,772	-15% *
Smoked 5+ cigarettes last 24 hrs.	3,925	3,376	-14% *
Marijuana use	590	261	-56% *
Alcohol use	645	481	-25% *
Cocaine use	35	25	-29%
Other drug use	40	28	-30%
	Frequency of client behavior at Intake	Frequency of client behavior at One Year of Infancy	Percent Changed
Infancy (N=19,202)			
Cigarette smoker	2,808	4,493	60% *
Smoked 5+ cigarettes last 24 hrs.	1,387	2,700	95% *
Marijuana use	250	375	50% *
Alcohol use	266	2,811	957% *
Cocaine use	15	20	33%
Other drug use	25	23	-8%

*Statistically significant at $p < .05$

†Less than 1%

Relative percent change = (percent after-percent before)/percent before

Table 27. *Change in Number of Cigarettes Smoked per Day during Pregnancy for those who reported smoking five or more cigarettes per day at intake*

	Average Change
Colorado NFP (n=408)	-3.4 *
National NFP	-2.5 *
NFP objective	-3.5

*Statistically significant at $p < .05$

CHANGE IN EXPERIENCE OF VIOLENCE

Data on violence are collected from clients at program intake and at 36 weeks of pregnancy. Change in the experience of physical abuse and in fear of a partner or other individual are presented in Table 28. Violence data are based on self-reported information which may not be divulged until the nurse/client relationship has developed and is more trusting. The potential under-reporting of this information should be considered when looking at changes in violence rates over time.

Table 28. Change in Experience of Violence between Program Intake and 36 Weeks of Pregnancy

	N	Frequency at Intake	Frequency at 36 Weeks of Pregnancy	Relative Change
Colorado NFP				
Physical abuse	7,022	361	194	-46% *
Fear of partner/other	7,033	546	277	-49% *
National NFP				
Physical abuse	38,385	2,425	1,432	-41% *
Fear of partner/other	38,466	2,447	1,249	-49% *

**Statistically significant at $p < .05$*

Relative percent change = (percent after-percent before)/percent before

INFANT HEALTH

BIRTH OUTCOMES – PRETERM BIRTHS, LOW BIRTH WEIGHT AND NICU USE

Gestational age and weight at birth are measures of infant health, with birth before 37 weeks gestation considered preterm, and weight less than 2500 grams considered low birth weight.

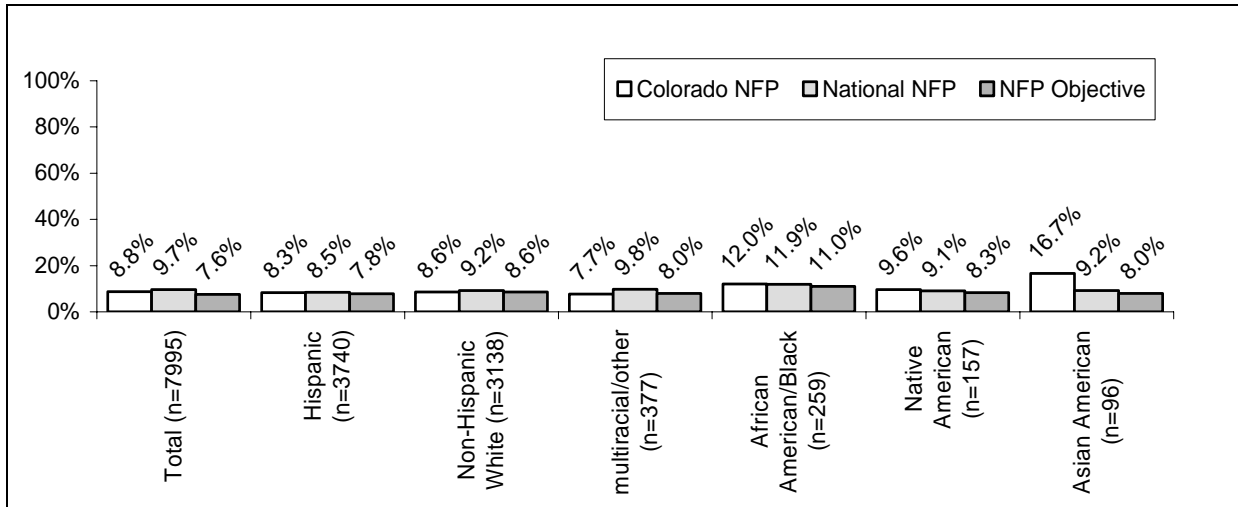
PRETERM BIRTHS

Reduction of preterm births is considered the best way to reduce infant illness, disability, and death.⁸ Figure 4 illustrates the rates of preterm births for Colorado NFP and the national NFP sample, and provides the NFP Objectives.

The NFP Objective for preterm births is consistent with the target goal set in Healthy People 2010 Objectives⁸ for the percentage of preterm births among all women of childbearing age. Whereas it is a national goal to eliminate disparities in health outcomes among populations, health statistics for women from minority and low income populations served by the NFP substantiate the existence of disparities in rates of preterm and low birth weight infants by race and ethnicity. Thus, the progress that NFP Implementing Agencies can realistically achieve toward the goals may vary based on the ethnic composition of the population served. To help Implementing Agencies monitor their progress toward the longer term target goal for 2010, the National Service Office has established intermediate objectives for NFP implementing agencies that reflect the racial/ethnic distribution of the NFP clients served (see Appendix B). Figure 4 also illustrates the rate(s) of preterm births for the predominant ethnic group(s) within Colorado NFP, along with the respective intermediate NFP Objectives for this group/these groups. Births

Table 29 illustrates the rates of preterm births based on the client's age at the time of her infant's birth.

Figure 4. Percentage of Preterm Infants by Client's Ethnicity



*Sample sizes presented are for Colorado NFP Births

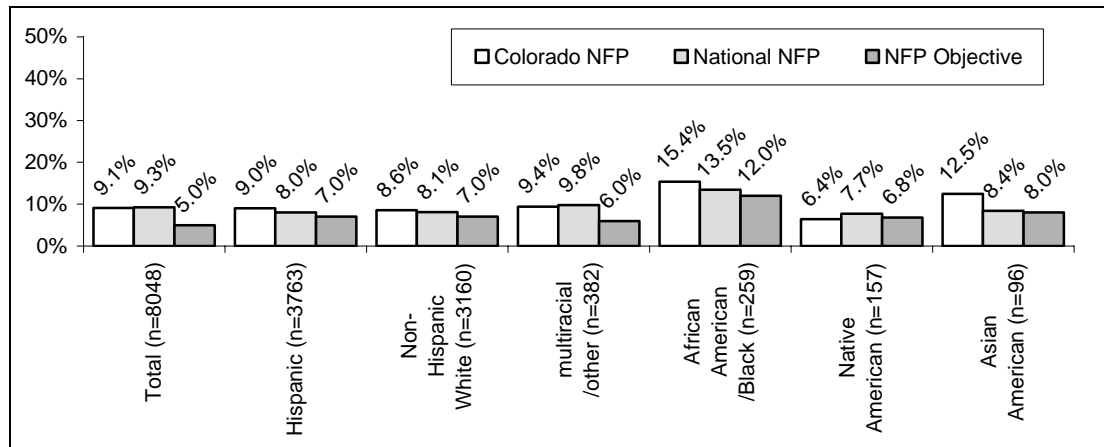
Table 29. Percentage of Preterm Infants by Age of the Client at Infant

Client's Age At Infant Birth	Colorado NFP Preterm Infants		National NFP Preterm Infants
	Number of Preterm Infants by Client's Age	Percent of Preterm Infants by Client's Age	Percent of Preterm Infants by Client's Age
Less than 15 years	15	11%	12%
15-17 years	161	9%	10%
18-19 years	187	9%	9%
20-24 years	237	9%	9%
25-29 years	70	9%	11%
30 years or older	37	8%	14%

Low Birth Weight

Birth weight is also used as an indicator of infant health, with the occurrence of infant death and/or disability highly correlated with low birth weight (less than 2,500-grams/5.5 lbs.). Figure 5 demonstrates the percentage of low birth weight (LBW) infants for Colorado NFP and the national NFP sample, and provides NFP Objectives. The overall rate is provided, along with the rate(s) for the predominant ethnic group(s) within Colorado NFP. Table 30 illustrates the percentages of low birth weight infants based on the client's age at the time of her infant's birth.

Figure 5. Percentage of Low Birth Weight Infants by Client's Ethnicity



Sample sizes presented are for Colorado NFP

Table 30. Percentage of Low Birth Weight Infants by Age of the Client at Infant Birth

Client's Age At Infant Birth	Colorado NFP Low Birth Weight (Less than 2500 g)		National NFP LBW (Less than 2500 g)
	Number of LBW Infants by Client's Age	Percent of LBW Infants by Client's Age	Percent of LBW Infants by Client's Age
	Age	Age	Age
Less than 15 years	11	8%	10%
15-17 years	174	9%	9%
18-19 years	198	10%	9%
20-24 years	243	9%	9%
25-29 years	68	8%	10%
30 years or older	39	9%	12%

Low birth weight is highly correlated with certain adverse infant health outcomes and a greater use of resources immediately following delivery. Those infants with marginal low birth weight (2268-2500 grams/5.0-5.5 pounds) use fewer resources and are at less risk for future health problems than infants below five pounds (less than 2268 grams). Table 31 provides the percentage of LBW infants who were of marginal LBW, as well as information regarding use of NICU. The percentage of LBW infants who were 5.0-5.5 lbs is calculated by dividing the number of infants who were 5.0-5.5 lbs by the total number of LBW infants who were less than 5.5 lbs. The percentage of LBW infants who were less than 5.0 lbs is calculated by dividing the number of infants who were less than 5.0 lbs by the total number of LBW infants who were less than 5.5 lbs.

Table 31. Other Infant Health Characteristics

	Colorado NFP	National NFP
Percentage of LBW infants who were 5.0-5.5 lbs (n=320)	44%	43%
Percentage of LBW infants who were less than 5.0 lbs (n=320)	56%	57%
Percentage of infants who spent time in NICU (n=7929)	12%	13%
Median number of days spent in NICU (n=928)	5	6

Sample sizes presented are for Colorado NFP

SCREENING FOR DETERMINE NEED FOR DEVELOPMENTAL ASSESSMENT

The Ages and Stages Questionnaires (ASQ) and the Ages and Stages Questionnaires: Social-Emotional (ASQ-SE) are administered at several time points during the child's first two years. Scores from these screening tools will provide the nurse home visitor with a framework for monitoring or referring the child for further assessment. Collection of this data began in October 2006. It is important to note that ASQ scores are entered into the CIS on a delayed basis; the 4-month scores are added to a 6-month data collection form, resulting in a slight lag in data entry.

Table 32. Ages and Stages

	ASQ			
	4 months	10 months	14 months	20 months
Children who were assessed	68%(2035)	70%(1611)	74%(1203)	85%(1088)
Children who may need further evaluation (total)	11%(218)	6%(97)	10%(117)	16%(170)
Communication	1%(23)	1%(21)	7%(82)	12%(131)
Gross motor	8%(164)	2%(26)	3%(40)	3%(32)
Fine motor	1%(24)	3%(45)	1%(17)	3%(34)
Problem solving	2%(32)	3%(42)	2%(29)	2%(19)
Personal-social	2%(39)	2%(26)	1%(15)	4%(39)
	ASQ-SE			
	6 months	12 months	18 months	24 months
Percent of children assessed	65%(1944)	68%(1559)	73%(1187)	83%(1063)
Percent needing referral	3%(65)	3%(51)	4%(44)	2%(23)

Data collection began October 1, 2006. Sample sizes presented are for Colorado NFP.

Language Development

Development of language skills during the preschool years is an important indicator of school readiness. The *Language Assessment Form* (derived from the MacArthur CDI Short Form) is administered when toddlers are approximately 21 months of age⁹. The client is asked to identify which words her child says from a list of 100 words, and the number of words that the infant says is summed and compared to age and gender adjusted norms. Figure 6 and

Figure 7 show the percentile breakdown of language scores for Colorado NFP English speaking and Spanish speaking toddlers and national NFP toddlers. The NFP Objective for this measure is 25% or fewer toddlers scoring below the 10th percentile. This objective takes into account the lower socioeconomic population that NFP serves. Scoring below the 10th percentile may indicate a delay in language skills and a need for referral for further language assessment. However, scoring above the 10th percentile on this assessment does not necessarily rule out the possibility of a language delay, as multiple factors may influence test scores. Nurse home visitors consider all relevant sources of information (e.g. other assessments, observation, and parental concern) when making an assessment regarding any type of developmental delay, including language delay, and work with local service providers in determining criteria for referral to their agencies for further evaluation. (Note: prior to 10/1/2006, all toddlers were assessed with the English version of the Language Assessment Form).

Figure 6. Percentile Breakdown of Language Production Scores for Toddlers – English Speaking

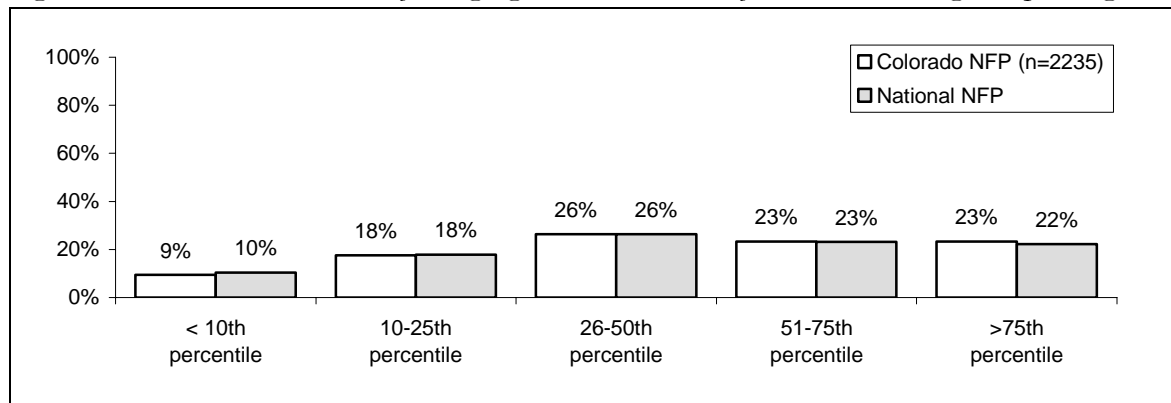
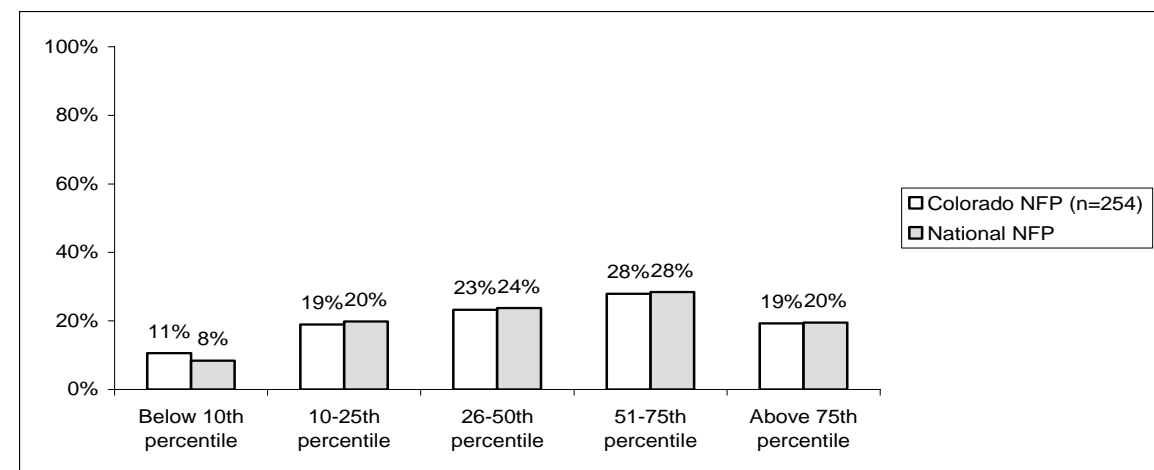


Figure 7. Percentile Breakdown of Language Production Scores for Toddlers – Spanish Speaking*

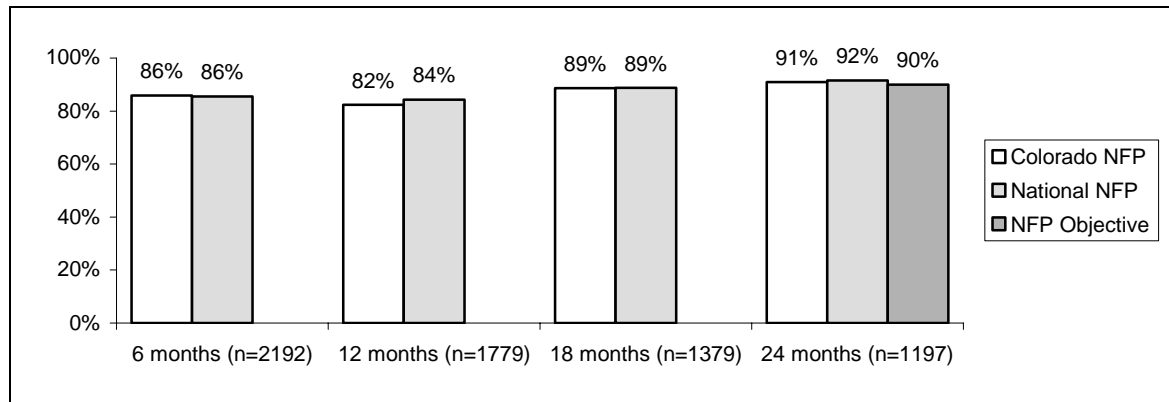


*Data collection for this table began October 1, 2006.

IMMUNIZATIONS

Figure 8 provides a summary of the percentages of Colorado NFP infants fully immunized at 6, 12, 18 and 24 months of age based on locally recommended immunizations. Rates are provided for the Colorado NFP children, the national NFP sample, and the NFP Objective for 24 months.

Figure 8. *Percent of Infants Assessed by Nurses as being Current with Immunizations**



*Because of a revision in the immunization data collection questions, only data collected since October 1, 2006 is included in this figure.

Information on lead testing for infants and toddlers in the program, and the results of that testing, is collected at 6, 12, 18 and 24 months of age. The percentage of children of a certain age who have been tested is noted in the table below, as is the percentage of those children who tested positive for lead poisoning.

Table 33. *Lead poisoning by Child Age*

	6 months	12 months	18 months	24 months
Children tested for lead poisoning	N=4675	N=3347	N=2508	N=2055
Colorado NFP	3.8%(179)	19.4%(648)	36.9%(926)	43.1%(886)
National NFP	4.1%(1292)	27.8%(6096)	52.3%(7933)	56.3%(7580)
Positive Result	N=179	N=648	N=926	N=886
Colorado NFP	2.8%(5)	2.3%(15)	2.2%(20)	1%(9)
National NFP	1.9%(25)	2.6%(159)	2.6%(204)	2.2%(167)

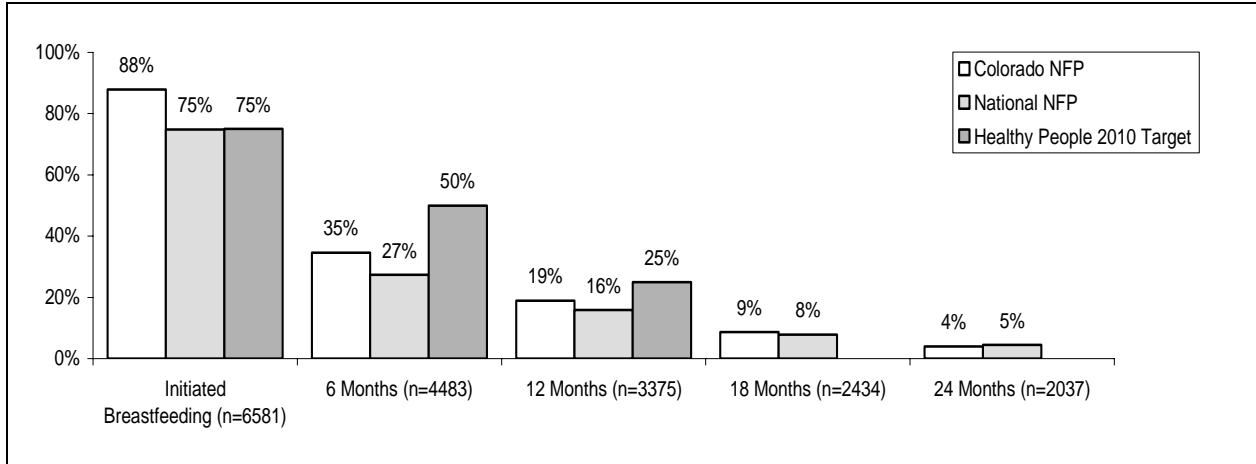
Ns presented are for Colorado NFP

BREASTFEEDING

Figure 9 illustrates breastfeeding rates reported at 6, 12, 18 and 24 months of infant age for Colorado NFP sample, along with rates reported among NFP clients nationwide. Breast milk is considered the ideal form of infant nutrition, with the practice of breastfeeding demonstrating wide-ranging benefits for infants' general health, immune systems, and development.⁷

Table 34 presents information on exclusive breastfeeding.

Figure 9. Occurrence of Breastfeeding



Sample sizes presented are for Colorado NFP

Table 34. Exclusive Breastfeeding[†]

	Colorado	
	NFP	National NFP
Median age when infant no longer exclusively breastfed*	8 weeks	5 weeks
Percent of infants exclusively breastfed until at least 6 months	2%	1%

[†] Data collected beginning October 1, 2006.

*As reported at 6 months

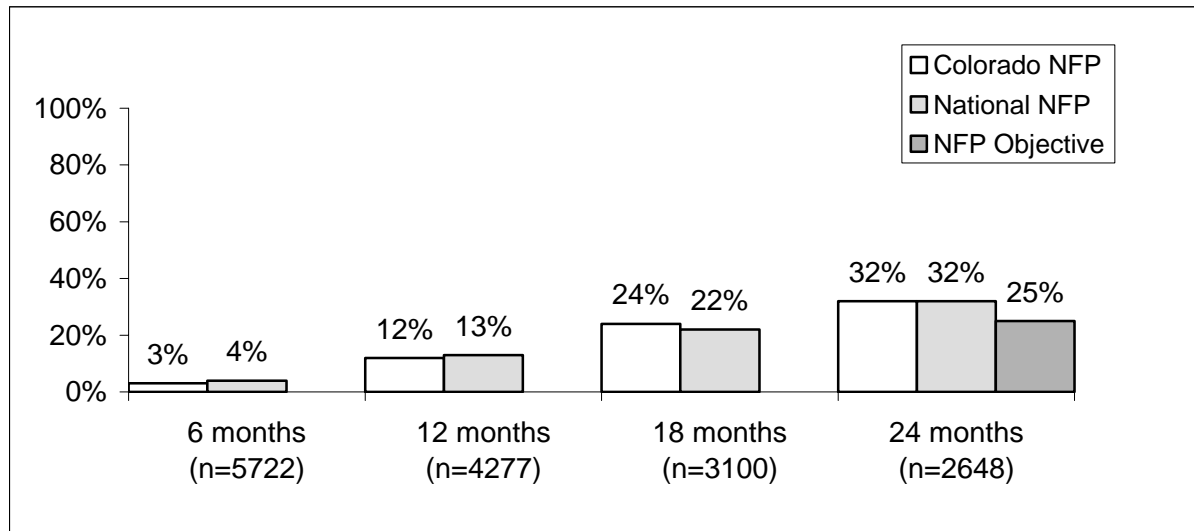
MATERNAL LIFE COURSE DEVELOPMENT

SUBSEQUENT PREGNANCIES

The NFP focuses on helping clients achieve life course development goals through the planning of future pregnancies, completion of their education, procurement of employment, and development of stable partner relationships. The timing and number of subsequent pregnancies has important implications for a client's ability to stay in school, find work, and/or find appropriate child care.

Figure 10 indicates rates of subsequent pregnancies among Colorado NFP, the national NFP and the NFP Objective by 24 months after the birth of the first child.

Figure 10. Subsequent Pregnancies by 6, 12, 18 and 24 months Postpartum



Sample sizes presented are for Colorado NFP

Table 35. Subsequent Pregnancies by 12 and 24 Months Postpartum by Age of the Client at Enrollment

	Subsequent Pregnancies by 1 Year Postpartum		Subsequent Pregnancies by 2 Years Postpartum	
	Colorado NFP	National NFP	Colorado NFP	National NFP
Less than 15 years	6%(7)	10%(88)	18%(12)	27%(136)
15-17 years	13%(125)	15%(1081)	35%(193)	34%(1384)
18-19 years	16%(154)	16%(1146)	37%(208)	37%(1491)
20-24 years	12%(153)	12%(1034)	33%(250)	30%(1563)
25-29 years	6%(26)	8%(204)	25%(61)	25%(392)
30 years or older	7%(17)	6%(79)	25%(43)	21%(176)

*Statistically significant difference ($p < .05$) between age groups

EDUCATION

Education status and enrollment in school are also factors to consider when looking at clients' life course development. Nurse home visitors work with clients to set educational and career goals, including completion of a high school diploma or GED. Table 36 tracks those clients who entered the program *without* a high school diploma or GED in terms of diploma/GED completion and school enrollment. Table 37 provides this information for national NFP clients.

Table 36. Education Status over Time for Colorado NFP Clients with No High School Diploma or GED at Intake

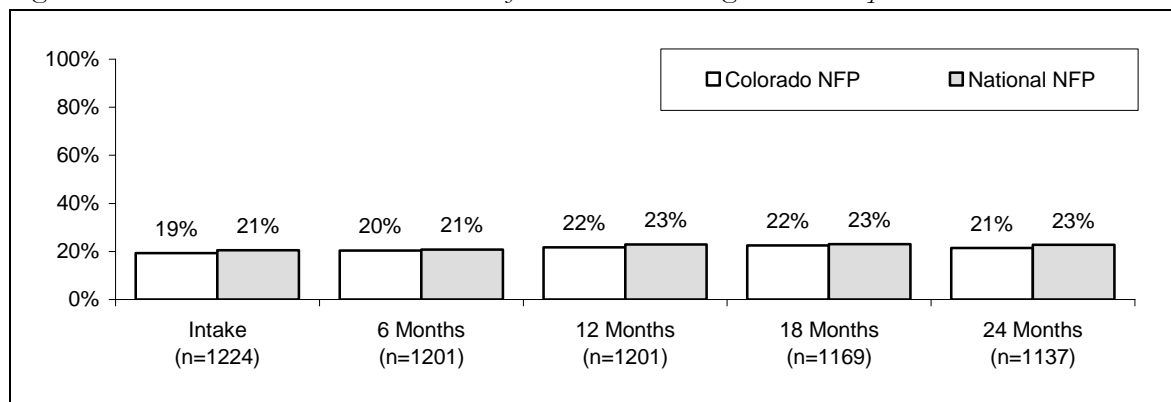
	Intake (n=1,263)	6 Months (n=1,241)	12 Months (n=1,235)	18 Months (n=1,219)	24 Months (n=1,135)
Diploma/GED and enrolled in school	0%	6%	8%	9%	12%
Diploma/GED but not enrolled in school	0%	12%	19%	25%	29%
No diploma/GED and enrolled in school	47%	34%	27%	22%	18%
No diploma/GED but not enrolled in school	53%	48%	45%	43%	41%

Table 37. Education Status over Time for National NFP Clients with No High School Diploma or GED at Intake

	Intake (n=9,062)	6 Months (n=8,435)	12 Months (n=8,398)	18 Months (n=7,604)	24 Months (n=7,403)
Diploma/GED and enrolled in school	0%	6%	9%	12%	14%
Diploma/GED but not enrolled in school	0%	14%	20%	25%	29%
No diploma/GED and enrolled in school	58%	39%	32%	26%	21%
No diploma/GED but not enrolled in school	42%	40%	39%	38%	37%

Figure 11 tracks enrollment in school beyond high school for those clients who entered the program with a high school diploma or GED.

Figure 11. Enrollment in School over Time for those with a High School Diploma or GED at Intake

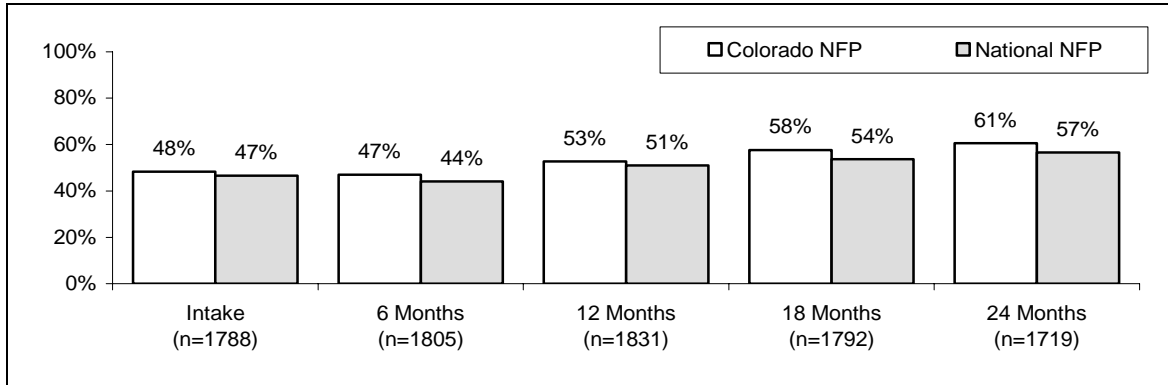


Sample sizes presented are for Colorado NFP

WORKFORCE PARTICIPATION

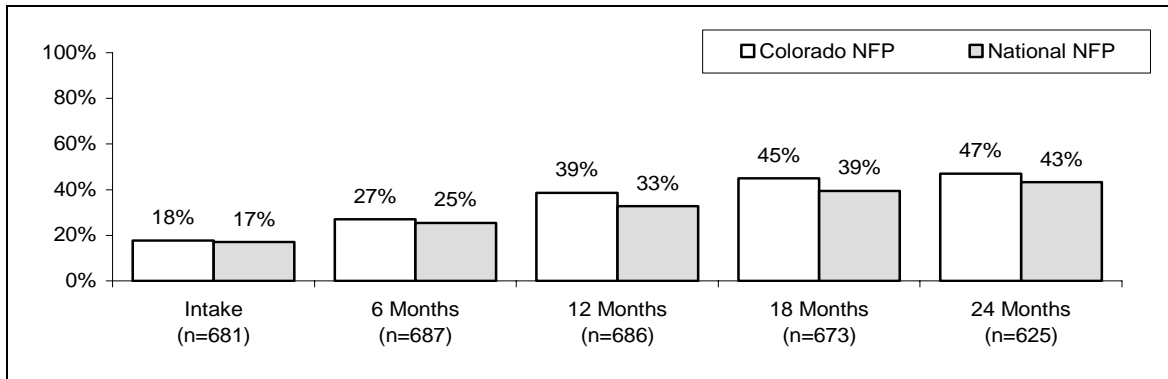
Participation in the workforce is another area that is tracked as an indicator of the client's life course development. Figure 12 and Figure 13 note the percentage of clients in the workforce over time broken down by age for both Colorado NFP and the national NFP.

Figure 12. Percentage Working over Time among those 18 Years or Older at Intake



Sample sizes presented are for Colorado NFP.

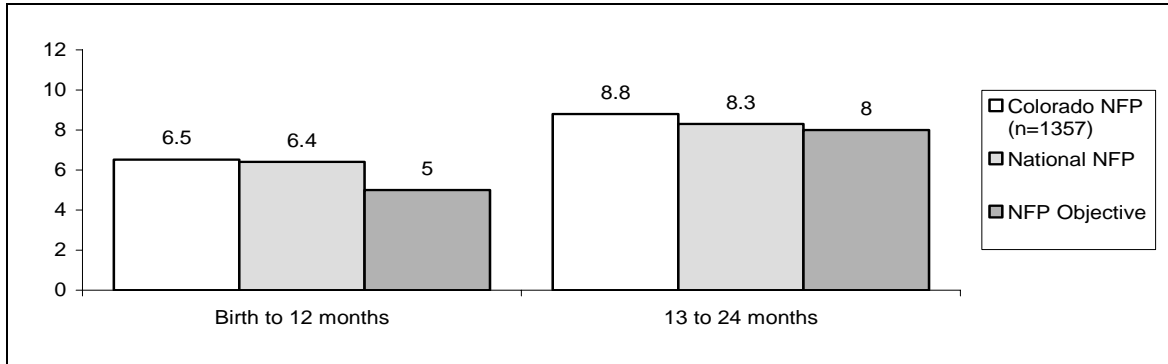
Figure 13. Percentage Working over Time among those 17 Years or Younger at Intake



Sample sizes presented are for Colorado NFP

For clients who reported working at 12 and 24 months of infant age, the number of months they worked during the first (0-12 months) and second (13-24 months) postpartum years is tracked. The average number of months Colorado NFP clients worked is noted in Figure 14, along with the national NFP rates and NFP Objectives.

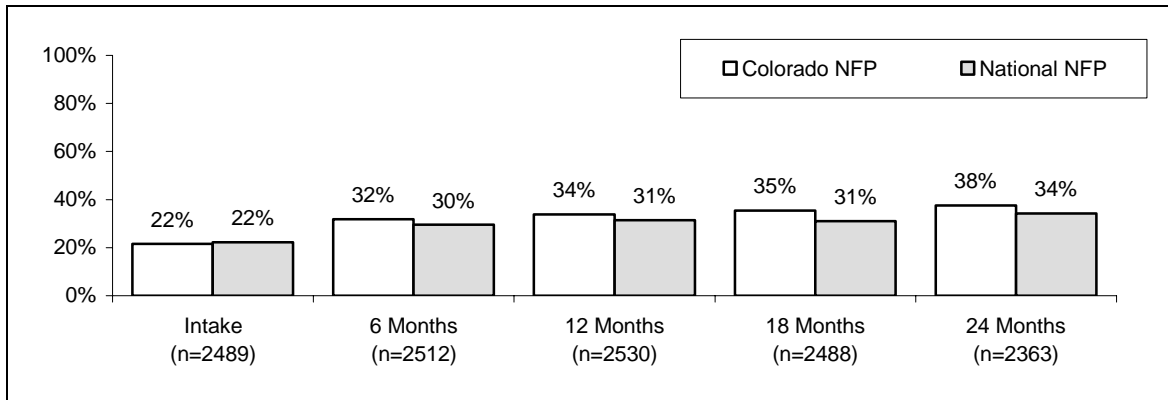
Figure 14. Number of Months Worked Postpartum



MARITAL STATUS

Marital status of clients is assessed at program intake and every six months after the birth of the client's baby. Marriage is an important indicator of stable partner relationships which have important benefits for the family's economic and psychological health. Figure 15 demonstrates the percentage of clients who were married from intake to 24 months of infant age.

Figure 15. Percentage Married over Time



Sample sizes presented are for Colorado NFP

USE OF PUBLIC ASSISTANCE PROGRAMS

Colorado NFP clients were asked to report their use of publicly supported government assistance programs at intake and at 6, 12, 18, and 24 months infant age. This information is presented in Figure 16 below, and rates for NFP clients nationwide are provided in Figure 17.

Figure 16. Percentage of Colorado NFP Clients Using Government Assistance between Program Intake and 24 Months of Toddler Age

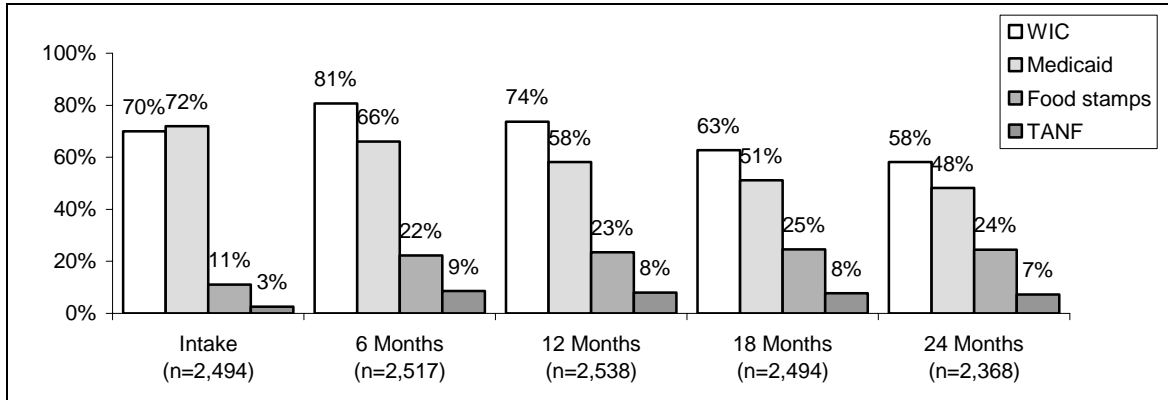
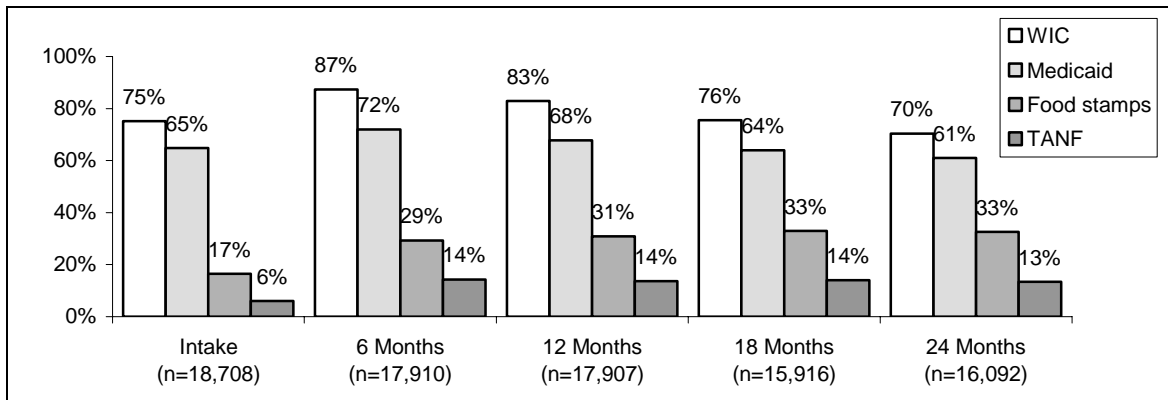


Figure 17. Percentage of National NFP Clients Using Government Assistance between Program Intake and 24 Months of Toddler Age



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APPENDIX A: NURSE-FAMILY PARTNERSHIP OVERVIEW

Federal, state, and local governments and a variety of private efforts have attempted for several decades to create interventions that would prevent or at least reduce the incidence of low birth weight and preterm infants, child abuse and neglect, crime, welfare dependency, and other severe social and health problems. These attempts included several models of nurse home visitor programs and some programs based in the social welfare system. Our society, nonetheless, still faces persistent rates of child and family poverty, births to adolescents, infant mortality, and juvenile crime. Many of these problems can be traced directly to the behavior of clients and fathers and conditions in the family home.

One program of prenatal and infancy home visitation by nurses, the Nurse-Family Partnership, developed and tested by Dr. David Olds and colleagues, addresses many of the programmatic and clinical deficiencies found in programs tested earlier. Clinical trials of this program in Elmira, New York; Memphis, Tennessee; and Denver, Colorado have produced a variety of positive outcomes for low-income clients and their children.¹⁻⁶

THE PROGRAM MODEL

NFP nurse home visitors work with women and their families in their homes during pregnancy and through the first two years of the child's life to accomplish three goals:

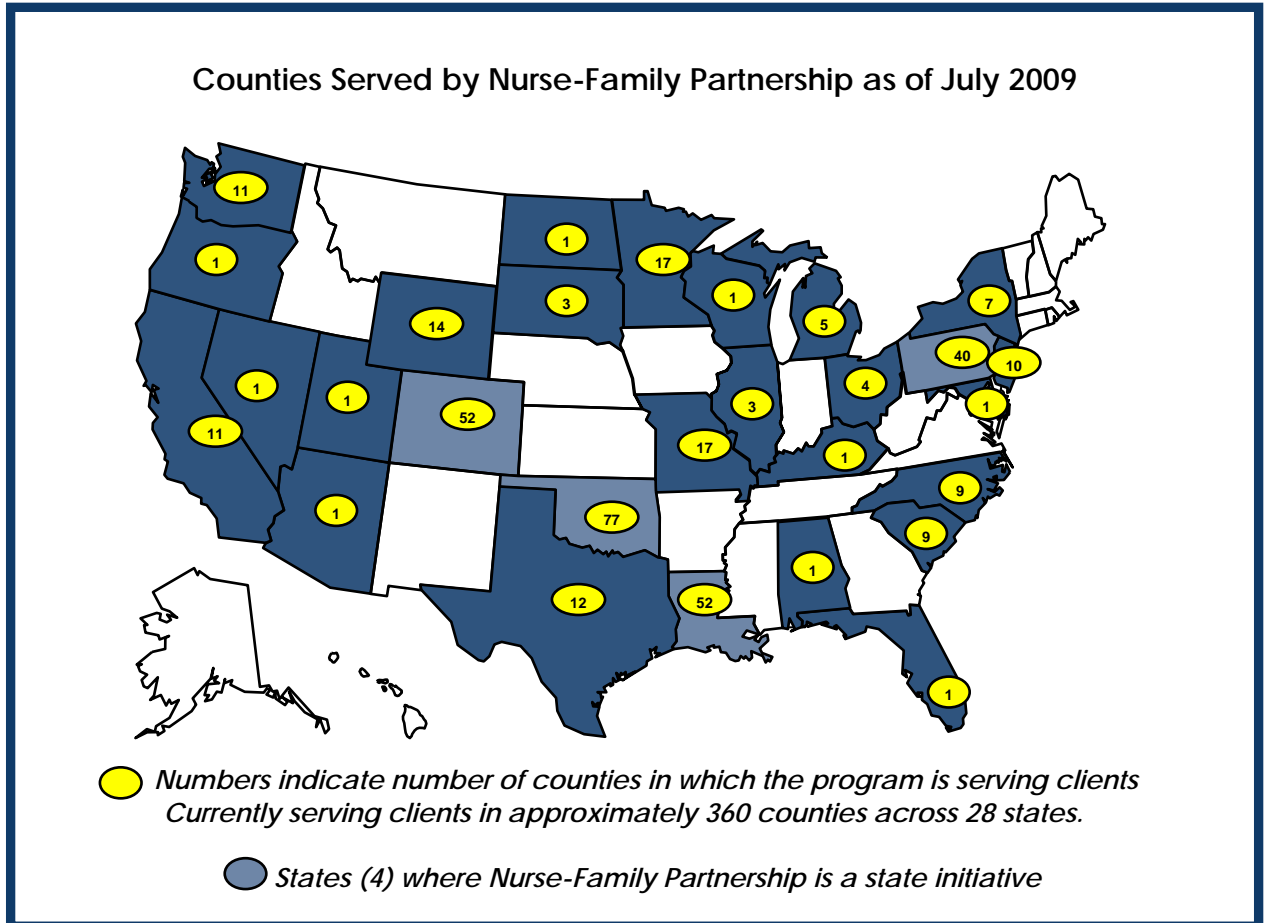
- Improve pregnancy outcomes by helping women alter their health-related behaviors, including reducing use of cigarettes, alcohol, and illegal drugs
- Improve child health and development by helping parents provide more responsible and competent care for their children
- Improve families' economic self-sufficiency by helping parents develop a vision for their own future, plan future pregnancies, continue their education and find work.

The model being replicated has a number of key features that differentiate it from other home visitation programs:

- A firm foundation in theories of development and behavioral change and methods to reduce specific risks for poor maternal and child outcomes
- Focus on low-income women bearing first children
- A clinical foundation in health
- Use of registered nurses
- Initiation of visits during pregnancy and continuing involvement with families for two years postpartum
- Use of detailed visit-by-visit protocols to guide the nurses in their work with families.

DISSEMINATION OF THE NURSE-FAMILY PARTNERSHIP

The NFP is working with communities to implement this program across the country. The map below highlights the states with active NFP programs and the number of counties served in those states. Additional information about the Nurse-Family Partnership can be found on the web site at <http://www.nursefamilypartnership.org>.



APPENDIX B: NURSE-FAMILY PARTNERSHIP OBJECTIVES

The Nurse-Family Partnership has drafted objectives to help implementing agencies track their fidelity to the model and monitor program outcomes related to common indicators of maternal, child, and family functioning. The objectives have been drawn from the program's research trials, early dissemination experiences, and current national health statistics (e.g., National Center for Health Statistics, Centers for Disease Control and Prevention; Healthy People 2010). The objectives are intended to provide guidance for quality improvement efforts and are long-term targets for implementing agencies to achieve over time.

While program staff has given careful thought in crafting these objectives, they are being offered in provisional form because they are, after all, the first iteration of objectives for guiding program performance. Program staff will continue to review national trends emerging from CIS (Clinical Information System) data, as well as changes in national indicators of relevant maternal, child, and family functioning, to identify areas where the objectives may need to be modified. Equally important will be implementing agencies' own experiences in working with the objectives. It will be important to understand from actual experience what may need to be added or dropped from the objectives for them to be as useful as possible in supporting efforts to continue to improve the performance of the NFP, both nationally and in each and every implementing agency.

OBJECTIVES CONCERNING FIDELITY TO PROGRAM MODEL

PROGRAM IS REACHING THE INTENDED POPULATION OF LOW-INCOME, FIRST-TIME CLIENTS:

1. 75% of eligible referrals are enrolled in the program
2. 100% of enrolled women are first-time clients (no previous live birth)
3. 60% of pregnant women are enrolled by 16 weeks gestation or earlier

PROGRAM ATTAINS OVERALL ENROLLMENT GOAL AND RECOMMENDED CASELOAD:

4. A caseload of 25 for all full-time nurses within 8-9 months of program operation

PROGRAM SUCCESSFULLY RETAINS CLIENTS IN PROGRAM THROUGH CHILD'S SECOND BIRTHDAY:

5. Cumulative program attrition is 40% or less through the child's second birthday
6. 10% or less for pregnancy phase
7. 20% or less for infancy phase
8. 10% or less for toddler phase

Although attrition rates may exceed the target objectives defined above when nurse home visitors are first learning the program model (i.e., initial three year program cycle), we believe that program staff needs to carefully attempt to develop strategies to fully engage clients in the program through the child's second birthday. In examining current rates of attrition among our national sample of NFP clients, we note considerable variability among programs, with an overall average of about 65% attrition through the child's second birthday (15% pregnancy, 33% infancy, and 17% toddler). Thus, we have established an intermediate objective of reducing attrition nationally by 12-15% over the next five years.

To encourage progress toward this intermediate goal, we encourage individual implementing agencies to work toward reducing client attrition by 2-3% each year, targeting those reasons why clients drop out of the program early that are likely to be most amenable to change (e.g., declined further participation, missed appointments, failure to notify agency of address changes, etc.)

NURSE HOME VISITORS MAINTAIN ESTABLISHED FREQUENCY, LENGTH, AND CONTENT OF VISITS WITH FAMILIES:

9. Percentage of expected visits completed is 80% or greater for pregnancy phase
10. Percentage of expected visits completed is 65% or greater for infancy phase
11. Percentage of expected visits completed is 60% or greater for toddler phase
12. On average, length of home visits with clients is a minimum of 60 minutes.
13. Content of home visits reflects variation in developmental needs of clients across program phases:

Average Time Devoted to Content Domains during Pregnancy	
Personal Health	35-40%
Environmental Health	05-07%
Life Course Development	10-15%
Maternal Role	23-25%
Family and Friends	10-15%
Average Time Devoted to Content Domains during Infancy	
Personal Health	14-20%
Environmental Health	07-10%
Life Course Development	10-15%
Maternal Role	45-50%
Family and Friends	10-15%
Average Time Devoted to Content Domains during Toddlerhood	
Personal Health	10-15%
Environmental Health	07-10%
Life Course Development	18-20%
Maternal Role	40-45%
Family and Friends	10-15%

OBJECTIVES CONCERNING MATERNAL AND CHILD OUTCOMES

REDUCTION IN SMOKING DURING PREGNANCY:

14. 20% or greater reduction in the percentage of women smoking from intake to 36 weeks pregnancy
15. On average, a 3.5 reduction in the number of cigarettes smoked per day between intake and 36 weeks pregnancy (among women who smoked 5 or more cigarettes at intake)

PERCENTAGES OF PRETERM AND LOW BIRTH WEIGHT INFANTS DEMONSTRATE PROGRESS TOWARD HEALTHY PEOPLE 2010 OBJECTIVES:

16. Preterm birth rate of 7.6%
17. Low birth weight (LBW) rate of 5%

The national target objectives listed above are for all women, irrespective of risk. Clients enrolled in the NFP typically are at higher risk for having preterm and low birth weight infants because, on average, they are younger, low income, less educated, first-time clients drawn from diverse racial and ethnic populations. While it is a national goal to eliminate disparities in health outcomes, women from economically disadvantaged and/or minority populations currently demonstrate higher rates of preterm and low birth weight infants. Thus, the progress that NFPs realistically can achieve in reaching Healthy People 2010 objectives may vary based on the composition of the population served.

To help implementing agencies monitor their progress toward the longer-term target objectives for 2010, we have established intermediate objectives for 2006 based on the racial/ethnic distribution of clients served. The intermediate targets presented in the table below were established by analyzing data from our national dissemination database and setting a target goal for each racial/ethnic population that represents a 10% reduction in our currently observed rates of prematurity and low birth weight for that population. *If a implementing agency has already achieved the objectives presented in the table, we encourage that they target specific objectives that are 10% below their current percentages for preterm and low birth weight infants among their NFP clients.*

18. Intermediate birth outcome objectives by ethnicity:

Racial/Ethnic Status	% Preterm Infants	% Low Birth Weight Infants
Asian	8.0	8.0
African American/Black	11.0	12.0
Hispanic	7.8	7.0
Native American	8.3	6.8
Non-Hispanic White	8.6	7.0
Mixed Racial/Ethnic	8.0	6.0

CHILD HEALTH AND DEVELOPMENT:

19. Completion rates for all recommended immunizations are 90% or greater by the time the child is two years of age
20. Percent of toddlers who fall below the 10th percentile on the MacArthur CDI for acquisition of language skills for their age and gender is 25% or less

MATERNAL LIFE-COURSE DEVELOPMENT:

21. Rate of subsequent pregnancies within two years following birth of infant is 25% or less
22. Mean number of months women (18 years or older) employed following birth of infant is:
 - 5 months from birth to 12 months
 - 8 months from 13 to 24 months

APPENDIX C: ORGANIZATIONAL CHART

The Colorado Nurse-Family Partnership Program

In Colorado, the Nurse-Family Partnership program is supported by the Nurse Home Visitor Program funds from the Colorado Department of Public Health and Environment. The Nurse Home Visitor Program is managed by a four-part team including the Colorado Department of Public Health and Environment, the National Center for Children, Families and Communities/University of Colorado at Denver Health Sciences Center, Nurse-Family Partnership National Service Office and Invest in Kids. This team is referred to as the Colorado Nurse-Family Partnership Coordination Team. The team is available to help all local sites with any questions or issues that may arise. Below you will find information that will guide you in deciding who to contact for specific situations.

For questions or issues related to:



Fiscal Agent

Annual state tobacco appropriation, annual grant application and funding selection process, contracts including funding conditions, please contact Esperanza Ybarra, NHVP Director, at 303-692-2943 or esperanza.ybarra@state.co.us

Finances/budgets including invoicing/Medicaid estimates, please contact Esperanza Ybarra, NHVP Director, at 303-692-2943 or esperanza.ybarra@state.co.us
www.cdphe.state.co.us

Colorado Department of Health
Care Policy and Financing

General NHVP Medicaid questions, please contact Ginger Burton, HCPF, at 303-866-2693 or ginger.burton@state.co.us.

For NHVP Medicaid billing questions, please contact Lorin Meskin, ACS, at 303-534-0109 x 682 or visit the website www.chcpf.state.co.us and click the Provider Services button.



Nurse Consultation, Site Development & Program Advocacy

Updates to site contact information and other misc.

Administrative items, please contact Jessica Spencer, Administrative Assistant at 303-839-1808 x 100 or jspencer@iik.org

Community awareness and involvement, advocacy and lobbying, development and/or expansion of sites, please contact Lisa Merlino, Deputy Director, at 303-839-1808 x 103 or imerlino@iik.org

Implementing the NFP curriculum, interpretation and use of the data, resources for nurses and clients, please contact Courtney Thomas, Nurse Consultant, at 303-839-1808 x 105 or cathomas@iik.org or Michelle Neal, Nurse Consultant, at 303-839-1808 x 101 or mneal@iik.org

www.iik.org



Nurse Training & Evaluation

Scheduling participants for NFP education sessions and ordering NFP curriculum materials, please contact Georgette McMichael, Event Planner, at 303-327-4248 or georgette.mcmichael@nursefamilypartnership.org

For all inquiries of the National Service Office, please contact Heidi McCaslin, Program Manager, at 303-327-4245 or heidi.mccaslin@nursefamilypartnership.org

Elly Yost, Director of Professional Development, at 303-327-4266 or elly.yost@nursefamilypartnership.org
Staci Morley-Young, Reporting Specialist, at 303-327-4262 or staci.morley-young@nursefamilypartnership.org

www.nursefamilypartnership.org

NCCFC

National Center for Children, Families and Communities

The Nurse Home Visitor Act required the University of Colorado at Denver Health Sciences Center to designate an entity to assist the State Board of Health in selecting, evaluating and monitoring sites. NCCFC is this entity and subcontracts these responsibilities to the NFP National Service Office and Invest in Kids.

www.nccfc.org

APPENDIX D: COLORADO QUARTERLY SUMMARY TABLES THROUGH 6/30/09

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2009

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Table 1: Current Quarter

Local NFP	Enrollment			Graduation & Attrition		Caseload			Visits		
	Clients Enrolled	%(n) § Enrolled by 16 Weeks Gestation	Babies Born	Clients Graduated	Clients Dropped	Clients Served †	Babies Served	Active Clients at the End of the Quarter ‡	Visits during Pregnancy	Visits during Infancy	Visits during Toddlerhood
Boulder PH	13	22.2% (2)	10	7	2	111	88	105	108	240	124
DenverHlthBB Den	20	33.3% (6)	11	9	7	94	60	83	195	132	87
EPC DHE Teller County	2	0.0% (0)	2	.	2	11	10	11	3	35	3
Eagle County	21	35.3% (6)	13	.	1	41	16	42	139	28	0
El Paso County DHE	43	33.3% (12)	42	13	16	262	222	258	269	593	256
FamVisitPrg Garfield	22	45.0% (9)	12	4	9	101	68	92	174	182	114
JeffCtyDHE Orig	24	43.5% (10)	19	4	10	135	91	138	226	232	104
Larimer County DHE	19	41.7% (5)	20	1	25	179	127	178	236	371	153
Mesa Health Dept	44	51.4% (19)	30	9	22	235	164	217	390	555	244
Montrose County HHS Montrose	14	36.4% (4)	4	7	9	85	61	79	122	125	84
NWVNA Routt	11	80.0% (8)	4	1	8	51	37	48	74	80	59
Northeast CO Health Logan	9	14.3% (1)	4	.	4	41	28	41	50	45	44
ProwersPHN Prowers	8	71.4% (5)	6	3	2	60	48	55	78	135	78
Pueblo Com. Hlth.	15	40.0% (4)	14	12	7	117	86	111	129	231	149
SJB HD Montezuma	19	50.0% (9)	13	9	11	111	81	100	174	218	99
St.Anthony CDC	41	17.2% (5)	39	8	21	191	129	177	357	458	93
SummitPHN Summit	21	38.5% (5)	14	7	8	120	93	112	124	221	143
Tri Cty HD Adams	42	30.3% (10)	19	6	28	228	173	217	258	374	274
VWH Alamosa	11	30.0% (3)	15	15	4	129	115	114	119	277	176
Weld DHE North	26	22.7% (5)	12	5	17	133	99	125	183	272	177
State Total	425	37.3% (128)	303	120	213	2435	1796	2303	3408	4804	2461

All numbers in this table were based on non-cumulative data for the quarter reported.

§ %(n): n = frequency. Only those clients who had a Maternal Health Assessment Form entered into the CIS and had EDC information on the form are included in this analysis.

† Includes clients who had at least one completed visit during the quarter.

‡ Active client criteria:

- a discharge date has not been filed for the client using Client Activity Status Form or the client had 2 completed visits after a discharge status was filed with a Client Activity Status Form.
- the child is no more than 24 months old.
- the client had at least one completed visit within 6 months of the end of the quarter.

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2009

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Table 2: Client Characteristics at intake

Local NFP	Number enrolled	Client Age (Median)	% (n) in Each Age Group						% (n) Completed High School	% (n) Completed GED ‡	% (n) Married	Median Household income (Range)(\$)	% (n) Health Care Coverage other than Medicaid ‡	Use of financial assistance			
			<15	15-17	18-19	20-24	25-29	>=30						% (n) Food Stamps	% (n) Medicaid	% (n) TANF	% (n) WIC
Boulder PH	427	23	0.7% (3)	3.0% (13)	4.0% (17)	51.3% (219)	25.5% (109)	15.5% (66)	68.2% (268)	1.5% (6)	36.1% (142)	13500 (1500-45000)	11.4% (16)	12.5% (49)	65.6% (258)	3.3% (13)	75.3% (296)
DenverHlthBB Den	709	17	7.1% (50)	44.6% (316)	24.7% (175)	16.1% (114)	5.8% (41)	1.8% (13)	22.1% (146)	0.2% (1)	13.6% (90)	13500 (1500-45000)	11.0% (15)	8.1% (54)	57.0% (378)	2.1% (14)	48.9% (324)
EPC DHE Teller County	17	19	5.9% (1)	23.5% (4)	23.5% (4)	35.3% (6)	11.8% (2)	0.0% (0)	62.5% (10)	6.3% (1)	43.8% (7)	13500 (1500-35000)	12.5% (2)	18.8% (3)	81.3% (13)	0.0% (0)	68.8% (11)
Eagle County	44	19	4.5% (2)	36.4% (16)	15.9% (7)	22.7% (10)	15.9% (7)	4.5% (2)	31.3% (10)	3.1% (1)	12.1% (4)	13500 (1500-45000)	18.8% (6)	3.0% (1)	60.6% (20)	0.0% (0)	60.6% (20)
El Paso County DHE	1001	19	3.3% (33)	26.6% (266)	27.7% (277)	31.7% (317)	7.3% (73)	3.5% (35)	47.2% (439)	2.8% (26)	15.2% (141)	13500 (1500-45000)	22.6% (99)	14.9% (139)	74.4% (692)	3.8% (35)	76.9% (715)
FamVisitPrg Garfield	414	20	0.5% (2)	19.6% (81)	23.2% (96)	39.1% (162)	12.3% (51)	5.3% (22)	39.1% (153)	1.8% (7)	28.6% (112)	13500 (1500-45000)	11.2% (19)	3.8% (15)	56.5% (221)	0.5% (2)	54.0% (211)
JeffCtyDHE Orig	795	20	1.0% (8)	18.9% (150)	28.9% (230)	34.7% (276)	11.2% (89)	5.3% (42)	53.0% (393)	3.8% (28)	17.0% (126)	17500 (1500-45000)	26.7% (67)	8.6% (64)	72.4% (538)	2.2% (16)	75.4% (560)
Larimer County DHE	862	19	2.2% (19)	23.2% (200)	26.5% (228)	34.3% (296)	10.2% (88)	3.6% (31)	53.5% (425)	3.5% (28)	15.3% (121)	13500 (1500-45000)	14.5% (40)	8.3% (66)	71.3% (566)	1.3% (10)	60.8% (483)
Mesa Health Dept	947	19	0.8% (8)	20.8% (197)	28.7% (272)	38.0% (360)	8.3% (79)	3.3% (31)	53.0% (474)	3.0% (27)	21.3% (191)	10500 (1500-45000)	15.0% (51)	8.3% (75)	69.8% (628)	3.9% (35)	65.0% (585)
Montrose County HHS Montrose	473	19	3.0% (14)	25.2% (119)	25.6% (121)	31.3% (148)	10.4% (49)	4.7% (22)	52.5% (213)	0.7% (3)	27.8% (113)	13500 (1500-45000)	16.5% (18)	14.5% (59)	75.0% (306)	3.7% (15)	83.3% (340)
NWVNA Routt	264	20	2.3% (6)	12.1% (32)	27.7% (73)	34.5% (91)	14.0% (37)	9.5% (25)	59.2% (148)	0.4% (1)	26.1% (65)	17500 (1500-45000)	8.5% (7)	10.4% (26)	66.0% (165)	0.8% (2)	53.6% (134)
Northeast CO Health Logan	265	18	4.2% (11)	43.8% (116)	25.7% (68)	21.1% (56)	4.5% (12)	0.8% (2)	30.3% (63)	1.4% (3)	19.0% (40)	13500 (1500-45000)	22.6% (14)	12.8% (27)	55.5% (117)	3.3% (7)	79.6% (168)
ProwersPHN Prowers	276	19	1.1% (3)	25.4% (70)	33.7% (93)	27.5% (76)	7.6% (21)	4.7% (13)	48.7% (132)	2.2% (6)	22.5% (61)	13500 (1500-45000)	13.9% (11)	17.7% (48)	76.4% (207)	2.6% (7)	87.5% (237)
Pueblo Com. Hlth.	569	18	4.4% (25)	38.1% (217)	27.2% (155)	25.3% (144)	3.7% (21)	1.2% (7)	28.5% (149)	3.3% (17)	9.6% (50)	10500 (1500-45000)	13.5% (23)	25.8% (135)	83.0% (434)	5.7% (30)	79.7% (417)
SJB HD Montezuma	719	20	1.3% (9)	17.5% (126)	25.2% (181)	40.8% (293)	9.0% (65)	6.3% (45)	58.3% (400)	2.5% (17)	20.4% (140)	13500 (1500-45000)	17.8% (31)	11.1% (76)	79.2% (543)	3.8% (26)	77.6% (532)
St.Anthony CDC	422	19	2.6% (11)	29.6% (125)	27.0% (114)	27.7% (117)	7.3% (31)	5.7% (24)	38.2% (138)	5.5% (20)	14.4% (53)	13500 (1500-45000)	24.9% (63)	9.7% (36)	61.1% (226)	3.2% (12)	63.8% (236)
SummitPHN Summit	573	21	1.2% (7)	16.4% (94)	18.2% (104)	32.3% (185)	16.6% (95)	15.4% (88)	54.8% (288)	1.0% (5)	33.5% (177)	13500 (1500-45000)	14.9% (28)	6.4% (34)	55.1% (292)	3.2% (17)	75.8% (402)
Tri Cty HD Adams	1008	19	4.6% (46)	26.4% (266)	27.3% (275)	29.4% (296)	8.3% (84)	4.1% (41)	43.5% (389)	2.9% (26)	16.7% (150)	13500 (1500-45000)	27.0% (87)	10.9% (98)	73.5% (661)	3.4% (31)	73.9% (664)

Jul 22, 2009

Table 2: Client Characteristics at intake

Local NFP	Number enrolled	Client Age (Median)	% (n) in Each Age Group						% (n) Completed High School	% (n) Completed GED ‡	% (n) Married	Median Household income (Range)(\$)	% (n) Health Care Coverage other than Medicaid ‡	Use of financial assistance			
			<15	15-17	18-19	20-24	25-29	>=30						% (n) Food Stamps	% (n) Medicaid	% (n) TANF	% (n) WIC
VWH Alamosa	504	19	2.8% (14)	30.8% (155)	27.6% (139)	30.8% (155)	6.3% (32)	1.8% (9)	48.7% (238)	1.2% (6)	20.4% (100)	10500 (1500-45000)	22.7% (39)	24.5% (120)	82.2% (403)	5.1% (25)	79.4% (389)
Weld DHE North	676	18	5.0% (34)	44.2% (299)	25.0% (169)	18.5% (125)	5.3% (36)	1.9% (13)	28.2% (175)	2.3% (14)	15.1% (94)	10500 (1500-45000)	20.4% (57)	5.6% (35)	69.7% (433)	1.3% (8)	62.2% (386)
State Total	10965	19	2.8% (306)	26.1% (2862)	25.5% (2798)	31.4% (3446)	9.3% (1022)	4.8% (531)	46.1% (4651)	2.4% (243)	19.6% (1977)	13500 (1500-45000)	18.8% (693)	11.5% (1160)	70.2% (7101)	3.0% (305)	70.2% (7110)
National NFP	98340	19	3.0% (2973)	28.2% (27768)	27.5% (27069)	30.0% (29502)	7.7% (7561)	3.5% (3467)	46.8% (43188)	1.8% (1643)	17.3% (16018)	13500 (1500-45000)	18.1% (5685)	17.5% (16203)	66.2% (61467)	6.3% (5861)	73.1% (67782)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

‡ Data collection of GED and health care coverage other than Medicaid began October 1, 2006.

Table 3: Client Race/Ethnicity and Primary Language*

Local NFP	Number enrolled	Race/Ethnicity						Primary Language			
		%(n) Non-Hispanic White	%(n) Hispanic	%(n) African American/ Black	%(n) Native American	%(n) Asian	%(n) Multiracial/ other	Number of Clients ‡	%(n) English	%(n) Spanish	%(n) Other
Boulder PH	427	43.3% (170)	45.3% (178)	1.8% (7)	0.0% (0)	6.1% (24)	3.6% (14)	139	64.0% (89)	27.3% (38)	8.6% (12)
DenverHlthBB Den	709	7.4% (49)	73.7% (488)	12.4% (82)	0.8% (5)	0.5% (3)	5.3% (35)	143	65.7% (94)	32.2% (46)	2.1% (3)
EPC DHE Teller County	17	75.0% (12)	6.3% (1)	0.0% (0)	6.3% (1)	0.0% (0)	12.5% (2)	16	93.8% (15)	6.3% (1)	0.0% (0)
Eagle County	44	15.6% (5)	84.4% (27)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	33	27.3% (9)	69.7% (23)	3.0% (1)
El Paso County DHE	1001	42.2% (392)	38.0% (353)	9.2% (86)	1.5% (14)	1.2% (11)	8.0% (74)	440	82.0% (361)	17.3% (76)	0.7% (3)
FamVisitPrg Garfield	414	21.2% (83)	76.7% (300)	0.0% (0)	0.8% (3)	0.3% (1)	1.0% (4)	170	38.8% (66)	59.4% (101)	1.8% (3)
JeffCtyDHE Orig	795	53.0% (394)	34.3% (255)	1.9% (14)	2.4% (18)	2.6% (19)	5.8% (43)	255	89.8% (229)	8.2% (21)	2.0% (5)
Larimer County DHE	862	63.9% (507)	25.5% (202)	0.9% (7)	1.1% (9)	1.1% (9)	7.4% (59)	280	92.9% (260)	3.6% (10)	3.6% (10)
Mesa Health Dept	947	63.2% (568)	29.6% (266)	0.9% (8)	2.0% (18)	0.9% (8)	3.4% (31)	360	83.6% (301)	15.8% (57)	0.6% (2)
Montrose County HHS Montrose	473	55.1% (225)	36.8% (150)	0.0% (0)	2.0% (8)	1.2% (5)	4.9% (20)	118	74.6% (88)	22.0% (26)	3.4% (4)
NWVNA Routt	264	56.8% (142)	35.6% (89)	0.8% (2)	2.0% (5)	1.2% (3)	3.6% (9)	86	65.1% (56)	34.9% (30)	0.0% (0)
Northeast CO Health Logan	265	47.4% (100)	50.2% (106)	0.5% (1)	0.5% (1)	0.5% (1)	0.9% (2)	76	73.7% (56)	26.3% (20)	0.0% (0)
ProwersPHN Prowers	276	45.8% (124)	48.0% (130)	0.7% (2)	1.1% (3)	0.4% (1)	4.1% (11)	84	92.9% (78)	7.1% (6)	0.0% (0)
Pueblo Com. Hlth.	569	29.3% (153)	60.8% (318)	3.1% (16)	2.3% (12)	0.2% (1)	4.4% (23)	173	96.5% (167)	3.5% (6)	0.0% (0)
SJB HD Montezuma	719	55.4% (380)	29.3% (201)	0.0% (0)	10.9% (75)	0.6% (4)	3.8% (26)	176	83.0% (146)	15.9% (28)	1.1% (2)
St.Anthony CDC	422	24.9% (91)	58.5% (214)	7.1% (26)	1.4% (5)	1.6% (6)	6.6% (24)	263	71.5% (188)	27.8% (73)	0.8% (2)
SummitPHN Summit	573	42.0% (222)	53.0% (280)	0.2% (1)	0.6% (3)	1.1% (6)	3.0% (16)	194	50.5% (98)	46.4% (90)	3.1% (6)
Tri Cty HD Adams	1008	31.7% (284)	47.5% (425)	9.9% (89)	1.3% (12)	2.0% (18)	7.5% (67)	338	74.6% (252)	23.1% (78)	2.4% (8)
VWH Alamosa	504	21.8% (107)	72.2% (354)	0.6% (3)	1.2% (6)	0.2% (1)	3.9% (19)	177	90.4% (160)	7.3% (13)	2.3% (4)
Weld DHE North	676	24.5% (151)	72.6% (448)	0.3% (2)	1.1% (7)	0.2% (1)	1.3% (8)	281	69.4% (195)	30.2% (85)	0.4% (1)
State Total	10965	41.2% (4159)	47.4% (4785)	3.4% (346)	2.0% (205)	1.2% (122)	4.8% (487)	3802	76.5% (2908)	21.8% (828)	1.7% (66)
National NFP	98340	44.0% (40681)	23.8% (21996)	20.8% (19229)	4.5% (4135)	1.4% (1321)	5.4% (5010)	32899	84.8% (27912)	13.1% (4308)	2.1% (679)

* Data collection of primary language began October 1, 2006; data collection of race/ethnicity is since program inception.
The number of clients with primary language data is smaller than the number of clients with race/ethnicity data.

%(n): n = frequency

‡ Number of clients with primary language data.

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2009

Table 4: Source of Referral to NFP and Enrollment

Local NFP	Referral to NFP by Source ‡									Referral Enrolled by Source ‡								
	Total (N)	1	2	3	4	5	6	7	8	%(n) Total †	1	2	3	4	5	6	7	8
Boulder PH	669	14.1% (94)	0.4% (3)	17.2% (115)	0.0% (0)	0.0% (0)	1.9% (13)	0.1% (1)	66.2% (443)	20.3% (136)	19.9% (27)	0.0% (0)	25.7% (35)	0.0% (0)	0.0% (0)	4.4% (6)	0.0% (0)	50.0% (68)
DenverHlthBB Den	557	6.8% (38)	0.4% (2)	79.9% (445)	1.3% (7)	0.9% (5)	3.8% (21)	0.0% (0)	7.0% (39)	25.7% (143)	5.6% (8)	0.7% (1)	69.9% (100)	3.5% (5)	2.1% (3)	7.0% (10)	0.0% (0)	11.2% (16)
EPC DHE Teller County	41	36.6% (15)	0.0% (0)	0.0% (0)	0.0% (0)	2.4% (1)	2.4% (1)	0.0% (0)	58.5% (24)	39.0% (16)	31.3% (5)	0.0% (0)	0.0% (0)	0.0% (0)	6.3% (1)	6.3% (1)	0.0% (0)	56.3% (9)
Eagle County	14	0.0% (0)	14.3% (2)	21.4% (3)	57.1% (8)	0.0% (0)	0.0% (0)	0.0% (0)	7.1% (1)	78.6% (11)	0.0% (0)	0.0% (0)	27.3% (3)	63.6% (7)	0.0% (0)	0.0% (0)	0.0% (0)	9.1% (1)
El Paso County DHE	1287	52.7% (678)	10.9% (140)	12.3% (158)	2.6% (33)	1.6% (20)	1.0% (13)	0.0% (0)	19.0% (245)	35.5% (457)	40.7% (186)	9.2% (42)	12.7% (58)	3.3% (15)	3.3% (15)	2.2% (10)	0.0% (0)	28.7% (131)
FamVisitPrg Garfield	304	0.7% (2)	0.7% (2)	87.2% (265)	5.6% (17)	0.7% (2)	1.0% (3)	0.0% (0)	4.3% (13)	55.6% (169)	1.2% (2)	0.6% (1)	85.8% (145)	6.5% (11)	0.6% (1)	0.6% (1)	0.0% (0)	4.7% (8)
JeffCtyDHE Orig	2174	38.1% (828)	0.6% (13)	28.4% (617)	0.1% (2)	1.1% (24)	1.2% (26)	27.4% (595)	3.2% (69)	12.3% (268)	29.1% (78)	0.7% (2)	25.0% (67)	0.0% (0)	4.1% (11)	4.9% (13)	22.8% (61)	13.4% (36)
Larimer County DHE	835	0.8% (7)	24.8% (207)	32.2% (269)	2.2% (18)	1.3% (11)	4.1% (34)	29.3% (245)	5.3% (44)	36.6% (306)	0.3% (1)	24.8% (76)	30.7% (94)	4.2% (13)	2.6% (8)	5.9% (18)	24.5% (75)	6.9% (21)
Mesa Health Dept	978	30.4% (297)	0.5% (5)	2.2% (22)	0.3% (3)	1.2% (12)	3.2% (31)	38.4% (376)	23.7% (232)	35.9% (351)	35.0% (123)	0.9% (3)	2.0% (7)	0.3% (1)	3.1% (11)	3.1% (11)	36.8% (129)	18.8% (66)
Montrose County HHS Montrose	366	35.5% (130)	14.2% (52)	11.7% (43)	3.0% (11)	1.9% (7)	1.9% (7)	8.7% (32)	23.0% (84)	30.3% (111)	36.0% (40)	11.7% (13)	15.3% (17)	7.2% (8)	3.6% (4)	3.6% (4)	6.3% (7)	16.2% (18)
NWVNA Routt	225	17.8% (40)	52.9% (119)	4.0% (9)	0.9% (2)	0.4% (1)	1.8% (4)	7.1% (16)	15.1% (34)	33.3% (75)	17.3% (13)	50.7% (38)	2.7% (2)	2.7% (2)	1.3% (1)	4.0% (3)	5.3% (4)	16.0% (12)
Northeast CO Health Logan	220	29.5% (65)	26.8% (59)	17.3% (38)	13.2% (29)	2.3% (5)	2.3% (5)	0.0% (0)	8.6% (19)	39.1% (86)	30.2% (26)	11.6% (10)	22.1% (19)	23.3% (20)	1.2% (1)	2.3% (2)	0.0% (0)	9.3% (8)
ProwersPHN Prowers	193	58.0% (112)	0.0% (0)	15.5% (30)	4.1% (8)	2.6% (5)	0.0% (0)	2.6% (5)	17.1% (33)	39.9% (77)	57.1% (44)	0.0% (0)	11.7% (9)	6.5% (5)	3.9% (3)	0.0% (0)	3.9% (3)	16.9% (13)
Pueblo Com. Hlth.	409	5.9% (24)	0.5% (2)	73.6% (301)	3.2% (13)	6.8% (28)	1.2% (5)	0.7% (3)	8.1% (33)	36.9% (151)	4.0% (6)	1.3% (2)	66.2% (100)	2.0% (3)	11.3% (17)	2.6% (4)	1.3% (2)	11.3% (17)
SJB HD Montezuma	436	9.9% (43)	0.5% (2)	63.8% (278)	0.5% (2)	3.2% (14)	1.8% (8)	17.2% (75)	3.2% (14)	40.1% (175)	11.4% (20)	1.1% (2)	61.7% (108)	1.1% (2)	6.3% (11)	2.3% (4)	12.0% (21)	4.0% (7)
St.Anthony CDC	492	0.0% (0)	4.3% (21)	74.4% (366)	10.2% (50)	4.3% (21)	1.6% (8)	0.6% (3)	4.7% (23)	54.5% (268)	0.0% (0)	2.6% (7)	68.7% (184)	14.2% (38)	7.1% (19)	1.9% (5)	0.0% (0)	5.6% (15)
SummitPHN Summit	347	6.1% (21)	0.3% (1)	7.8% (27)	2.3% (8)	1.7% (6)	1.4% (5)	55.9% (194)	24.5% (85)	48.1% (167)	6.0% (10)	0.6% (1)	7.2% (12)	4.2% (7)	1.8% (3)	1.8% (3)	46.7% (78)	31.7% (53)
Tri Cty HD Adams	5149	71.4% (3675)	1.9% (99)	1.0% (53)	0.7% (38)	0.2% (12)	2.3% (121)	21.8% (1120)	0.6% (31)	7.1% (364)	50.8% (185)	8.5% (31)	3.8% (14)	4.9% (18)	2.2% (8)	14.0% (51)	12.6% (46)	3.0% (11)
VWH Alamosa	448	31.3% (140)	47.8% (214)	4.2% (19)	3.6% (16)	1.6% (7)	4.0% (18)	0.0% (0)	7.6% (34)	39.5% (177)	31.1% (55)	37.9% (67)	5.6% (10)	7.9% (14)	3.4% (6)	2.8% (5)	0.0% (0)	11.3% (20)

Table 4: Source of Referral to NFP and Enrollment

Local NFP	Referral to NFP by Source ‡									Referral Enrolled by Source ‡								
	Total (N)	1	2	3	4	5	6	7	8	%(n) Total †	1	2	3	4	5	6	7	8
Weld DHE North	626	1.3% (8)	0.3% (2)	62.9% (394)	8.5% (53)	3.5% (22)	9.3% (58)	1.0% (6)	13.3% (83)	38.2% (239)	1.3% (3)	0.4% (1)	51.9% (124)	11.3% (27)	6.7% (16)	9.6% (23)	0.8% (2)	18.0% (43)
State Total	15770	39.4% (6217)	6.0% (945)	21.9% (3452)	2.0% (318)	1.3% (203)	2.4% (381)	16.9% (2671)	10.0% (1583)	23.8% (3747)	22.2% (832)	7.9% (297)	29.6% (1108)	5.2% (196)	3.7% (139)	4.6% (174)	11.4% (428)	15.3% (573)
National NFP	94316	19.3% (18160)	20.6% (19444)	29.1% (27452)	3.7% (3524)	1.6% (1550)	3.2% (3026)	4.9% (4643)	17.5% (16517)	24.3% (22885)	15.2% (3488)	9.0% (2063)	37.5% (8576)	7.7% (1752)	3.8% (879)	4.5% (1032)	3.3% (764)	18.9% (4331)

All numbers in this table were based on cumulative data from October 1, 2006 (when NFP introduced new data collection forms) through the end of the quarter.

%(n): n = frequency

‡ Referral Source Code:

1 = WIC

2 = Pregnancy Testing Clinic

3 = Health Care Provider / Clinic

4 = School

5 = Current Client

6 = Other Home Visiting Program

7 = Medicaid

8 = Other (including other human service agency)

Referrals without code selected were put in the "other" category

† Percent of clients enrolled = n/N (n = frequency, N = total in the second column of this table)

Table 5: Gestational Age in Weeks at Intake

Local NFP	Gestational Weeks at intake Median(Range)	%(n) Enrolled by 16 weeks	%(n) Enrolled by 28 weeks
Boulder PH	20 (2-40)	33.4% (132)	79.2% (313)
DenverHlthBB Den	20 (4-38)	35.1% (234)	89.9% (599)
EPC DHE Teller County	30.5 (11-35)	8.3% (1)	33.3% (4)
Eagle County	21 (9-39)	33.3% (13)	74.4% (29)
El Paso County DHE	19 (2-41)	40.4% (381)	79.2% (746)
FamVisitPrg Garfield	18 (5-39)	40.2% (157)	87.5% (342)
JeffCtyDHE Orig	17 (3-40)	49.8% (377)	91.8% (695)
Larimer County DHE	15 (1-37)	58.6% (467)	93.1% (742)
Mesa Health Dept	15 (2-41)	57.8% (517)	88.7% (794)
Montrose County HHS Montrose	19 (5-40)	42.1% (169)	80.5% (323)
NWVNA Routt	17 (0-40)	45.0% (112)	83.5% (208)
Northeast CO Health Logan	20 (3-40)	29.5% (65)	76.4% (168)
ProwersPHN Prowers	16 (5-39)	50.7% (137)	92.2% (249)
Pueblo Com. Hlth.	17 (5-40)	46.6% (251)	85.9% (463)
SJB HD Montezuma	18 (5-40)	42.3% (284)	84.1% (565)
St.Anthony CDC	22 (5-40)	23.6% (87)	78.5% (289)
SummitPHN Summit	18 (4-40)	41.6% (215)	84.1% (435)
Tri Cty HD Adams	20 (1-40)	34.4% (318)	86.5% (800)
VWH Alamosa	21 (3-40)	34.6% (167)	76.8% (370)
Weld DHE North	18 (2-40)	41.8% (258)	81.8% (505)
State Total	18 (0-41)	42.8% (4342)	85.1% (8639)
National NFP	18 (0-41)	41.8% (38500)	91.8% (84629)
NFP Objective		60% or greater	100%

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.
%(n): n = frequency

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Table 6: Attrition during pregnancy

Local NFP	% (n) Total Attrition during Pregnancy	% (n) Miscarriage /Fetal Death	% (n) Moved out of area	% (n) Unable to locate	% (n) Excessive missed visits	% (n) Client Death	% (n) Unable to serve	% (n) Declined Participation f (prior to 10/1/2006)	Declined Further Participation †										% (n) No Visits for 180+ days
									% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8	% (n) 9	
Boulder PH	8.0% (31)	0.3% (1)	3.3% (13)	0.3% (1)	0.5% (2)	0.0% (0)	0.5% (2)	1.3% (5)	1.3% (5)	20.0% (1)	0.0% (0)	40.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	40.0% (2)	0.5% (2)
DenverHlthBB Den	14.9% (97)	1.8% (12)	2.6% (17)	1.5% (10)	2.3% (15)	0.0% (0)	0.6% (4)	4.9% (32)	0.9% (6)	16.7% (1)	0.0% (0)	0.0% (0)	0.0% (0)	16.7% (1)	0.0% (0)	16.7% (1)	0.0% (0)	50.0% (3)	0.2% (1)
Eagle County	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)
El Paso County DHE	15.9% (150)	2.7% (25)	3.5% (33)	3.9% (37)	1.0% (9)	0.0% (0)	0.1% (1)	2.1% (20)	2.3% (22)	31.8% (7)	0.0% (0)	4.5% (1)	4.5% (1)	13.6% (3)	9.1% (2)	9.1% (2)	0.0% (0)	27.3% (6)	0.3% (3)
FamVisitPrg Garfield	13.3% (49)	1.1% (4)	5.4% (20)	1.6% (6)	0.8% (3)	0.0% (0)	0.0% (0)	1.4% (5)	2.7% (10)	0.0% (0)	0.0% (0)	0.0% (0)	20.0% (2)	30.0% (3)	10.0% (1)	30.0% (3)	0.0% (0)	10.0% (1)	0.3% (1)
JeffCtyDHE Orig	17.2% (127)	2.2% (16)	5.1% (38)	5.1% (38)	1.1% (8)	0.0% (0)	0.1% (1)	2.3% (17)	0.9% (7)	0.0% (0)	0.0% (0)	0.0% (0)	14.3% (1)	14.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	71.4% (5)	0.3% (2)
Larimer County DHE	14.3% (110)	3.1% (24)	4.4% (34)	0.8% (6)	0.0% (0)	0.0% (0)	1.2% (9)	2.6% (20)	1.7% (13)	15.4% (2)	0.0% (0)	15.4% (2)	0.0% (0)	7.7% (1)	7.7% (1)	15.4% (2)	7.7% (1)	30.8% (4)	0.5% (4)
Mesa Health Dept	22.2% (186)	3.3% (28)	11.5% (96)	2.2% (18)	1.0% (8)	0.0% (0)	0.1% (1)	3.2% (27)	0.5% (4)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	100% (4)	0.5% (4)
Montrose County HHS Montrose	13.8% (58)	1.4% (6)	6.2% (26)	1.2% (5)	1.0% (4)	0.0% (0)	0.0% (0)	3.1% (13)	0.7% (3)	0.0% (0)	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	33.3% (1)	0.2% (1)
NWVNA Routt	11.1% (27)	1.2% (3)	3.3% (8)	3.7% (9)	0.8% (2)	0.0% (0)	0.0% (0)	1.2% (3)	0.4% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	100% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.4% (1)
Northeast CO Health Logan	8.7% (20)	1.3% (3)	2.2% (5)	1.7% (4)	0.0% (0)	0.0% (0)	0.0% (0)	0.9% (2)	1.3% (3)	66.7% (2)	0.0% (0)	33.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	1.3% (3)
ProwersPHN Prowers	11.2% (29)	0.8% (2)	6.5% (17)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	2.3% (6)	1.2% (3)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	66.7% (2)	0.4% (1)
Pueblo Com. Hlth.	14.0% (74)	2.3% (12)	4.9% (26)	1.1% (6)	0.8% (4)	0.0% (0)	0.0% (0)	4.0% (21)	0.6% (3)	0.0% (0)	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	33.3% (1)	0.4% (2)
SJB HD Montezuma	14.2% (95)	1.9% (13)	4.3% (29)	1.8% (12)	1.2% (8)	0.0% (0)	0.0% (0)	4.0% (27)	0.7% (5)	40.0% (2)	0.0% (0)	0.0% (0)	20.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	40.0% (2)	0.1% (1)
St.Anthony CDC	13.6% (47)	1.7% (6)	2.3% (8)	5.2% (18)	0.0% (0)	0.0% (0)	0.3% (1)	1.7% (6)	2.3% (8)	0.0% (0)	0.0% (0)	12.5% (1)	0.0% (0)	25.0% (2)	12.5% (1)	12.5% (1)	0.0% (0)	37.5% (3)	0.0% (0)
SummitPHN Summit	14.0% (75)	1.9% (10)	5.2% (28)	1.7% (9)	0.9% (5)	0.0% (0)	0.4% (2)	2.2% (12)	1.3% (7)	0.0% (0)	0.0% (0)	0.0% (0)	28.6% (2)	0.0% (0)	0.0% (0)	28.6% (2)	0.0% (0)	42.9% (3)	0.4% (2)
Tri Cty HD Adams	10.7% (98)	1.6% (15)	2.3% (21)	2.5% (23)	0.1% (1)	0.0% (0)	0.0% (0)	2.7% (25)	1.2% (11)	18.2% (2)	0.0% (0)	9.1% (1)	9.1% (1)	0.0% (0)	18.2% (2)	9.1% (1)	0.0% (0)	36.4% (4)	0.2% (2)
NFP Objective	10% or less																		

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Table 6: Attrition during pregnancy

	% (n) Total Attrition during Pregnancy	% (n) Miscarriage /Fetal Death	% (n) Moved out of area	% (n) Unable to locate	% (n) Excessive missed visits	% (n) Client Death	% (n) Unable to serve	% (n) Declined Participation f (prior to 10/1/2006)	Declined Further Participation †										% (n) No Visits for 180+ days
									% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8	% (n) 9	
Local NFP																			
VWH Alamosa	6.2% (30)	2.5% (12)	2.9% (14)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.4% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.4% (2)
Weld DHE North	13.3% (81)	1.5% (9)	3.9% (24)	2.5% (15)	0.7% (4)	0.0% (0)	0.0% (0)	1.3% (8)	3.1% (19)	0.0% (0)	11.1% (2)	16.7% (3)	16.7% (3)	0.0% (0)	0.0% (0)	22.2% (4)	0.0% (0)	33.3% (6)	0.3% (2)
State Total	13.9% (1385)	2.0% (201)	4.6% (457)	2.2% (218)	0.7% (73)	0.0% (0)	0.2% (21)	2.5% (251)	1.3% (130)	13.2% (17)	1.6% (2)	8.5% (11)	10.1% (13)	8.5% (11)	6.2% (8)	14.7% (19)	0.8% (1)	36.4% (47)	0.3% (34)
National NFP	15.8% (13802)	1.9% (1628)	2.9% (2551)	2.9% (2515)	2.0% (1769)	0.0% (10)	0.2% (187)	3.2% (2776)	1.5% (1273)	13.5% (155)	3.8% (44)	6.5% (75)	7.7% (89)	6.4% (74)	3.6% (42)	18.5% (213)	0.4% (5)	39.5% (455)	1.2% (1085)
NFP Objective	10% or less																		

Agencies with less than 20 clients who have or should have completed the pregnancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

f This column only contains data through October 1, 2006.

† Codes for categories added under "Declined Further Participation" (Data collection began Oct. 1, 2006)

1=Returned to Work

2=Returned to School

3=Receiving services from another program

4=Pressure from family members

5=Refused new nurse

6=Dissatisfied with program

7=Client states she received what she needs from program

8=Client incarcerated/out of home placement

9=Other

‡ The total of the 9 reasons noted under "Declined Further Participation"

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2009

Table 7: Attrition during infancy

Local NFP	% (n) Total Attrition during Infancy	% (n) Infant Death	% (n) Moved out of area	% (n) Unable to locate	% (n) Excessive missed visits	% (n) Parental rights severed	% (n) Client Death	% (n) Unable to serve	% (n) Declined Participation (prior to 10/1/2006)	Declined Further Participation †										% (n) No Visits for 180+ days
										% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8	% (n) 9	
Boulder PH	33.2% (110)	0.6% (2)	16.6% (55)	3.9% (13)	0.9% (3)	2.1% (7)	0.0% (0)	0.9% (3)	6.0% (20)	0.9% (3)	0.0% (0)	33.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	66.7% (2)	0.0% (0)	0.0% (0)	1.2% (4)
DenverHlthBB Den	35.4% (217)	0.5% (3)	8.2% (50)	6.7% (41)	5.5% (34)	0.3% (2)	0.0% (0)	1.6% (10)	9.8% (60)	2.6% (16)	25.0% (4)	0.0% (0)	0.0% (0)	6.3% (1)	25.0% (4)	0.0% (0)	37.5% (6)	0.0% (0)	6.3% (1)	0.2% (1)
El Paso County DHE	34.1% (256)	0.3% (2)	11.9% (89)	8.9% (67)	3.5% (26)	0.4% (3)	0.0% (0)	0.3% (2)	4.0% (30)	4.1% (31)	22.6% (7)	0.0% (0)	6.5% (2)	6.5% (2)	9.7% (3)	0.0% (0)	25.8% (8)	3.2% (1)	25.8% (8)	0.8% (6)
FamVisitPrg Garfield	34.5% (108)	0.0% (0)	13.1% (41)	5.4% (17)	3.2% (10)	0.0% (0)	0.0% (0)	2.9% (9)	3.8% (12)	5.8% (18)	38.9% (7)	0.0% (0)	5.6% (1)	0.0% (0)	5.6% (1)	0.0% (0)	38.9% (7)	0.0% (0)	11.1% (2)	0.3% (1)
JeffCtyDHE Orig	31.2% (205)	0.2% (1)	10.9% (72)	8.8% (58)	2.6% (17)	0.5% (3)	0.0% (0)	0.0% (0)	3.2% (21)	3.8% (25)	32.0% (8)	0.0% (0)	0.0% (0)	4.0% (1)	16.0% (4)	0.0% (0)	24.0% (6)	4.0% (1)	20.0% (5)	1.2% (8)
Larimer County DHE	30.1% (194)	0.3% (2)	12.9% (83)	3.4% (22)	1.4% (9)	0.9% (6)	0.0% (0)	0.9% (6)	5.3% (34)	4.2% (27)	7.4% (2)	7.4% (2)	3.7% (1)	7.4% (2)	25.9% (7)	0.0% (0)	33.3% (9)	0.0% (0)	14.8% (4)	0.8% (5)
Mesa Health Dept	30.6% (209)	0.1% (1)	17.3% (118)	2.6% (18)	1.9% (13)	0.7% (5)	0.0% (0)	0.0% (0)	6.0% (41)	1.2% (8)	12.5% (1)	12.5% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	62.5% (5)	0.0% (0)	12.5% (1)	0.7% (5)
Montrose County HHS Montrose	36.5% (139)	0.0% (0)	17.8% (68)	2.4% (9)	2.6% (10)	0.3% (1)	0.0% (0)	0.5% (2)	7.6% (29)	4.7% (18)	61.1% (11)	11.1% (2)	0.0% (0)	5.6% (1)	16.7% (3)	0.0% (0)	5.6% (1)	0.0% (0)	0.0% (0)	0.5% (2)
NWVNA Routt	33.8% (74)	0.5% (1)	21.0% (46)	2.3% (5)	3.7% (8)	0.0% (0)	0.0% (0)	0.0% (0)	3.2% (7)	2.7% (6)	0.0% (0)	16.7% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	66.7% (4)	0.0% (0)	16.7% (1)	0.5% (1)
Northeast CO Health Logan	48.0% (97)	1.0% (2)	19.3% (39)	6.4% (13)	6.4% (13)	0.5% (1)	0.0% (0)	0.0% (0)	7.4% (15)	4.5% (9)	33.3% (3)	22.2% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	22.2% (2)	11.1% (1)	11.1% (1)	2.5% (5)
ProwersPHN Prowers	27.7% (64)	0.4% (1)	17.3% (40)	0.4% (1)	0.9% (2)	0.4% (1)	0.4% (1)	0.0% (0)	5.6% (13)	2.2% (5)	40.0% (2)	0.0% (0)	0.0% (0)	20.0% (1)	0.0% (0)	0.0% (0)	20.0% (1)	0.0% (0)	20.0% (1)	0.0% (0)
Pueblo Com. Hlth.	29.7% (139)	0.0% (0)	8.1% (38)	6.6% (31)	3.4% (16)	1.3% (6)	0.0% (0)	0.0% (0)	6.8% (32)	2.6% (12)	9.1% (1)	9.1% (1)	0.0% (0)	0.0% (0)	0.0% (0)	9.1% (1)	45.5% (5)	0.0% (0)	27.3% (3)	0.9% (4)
SJB HD Montezuma	36.3% (222)	0.3% (2)	15.1% (92)	3.9% (24)	3.1% (19)	0.5% (3)	0.2% (1)	0.3% (2)	9.2% (56)	3.4% (21)	47.6% (10)	9.5% (2)	0.0% (0)	4.8% (1)	19.0% (4)	4.8% (1)	14.3% (3)	0.0% (0)	0.0% (0)	0.3% (2)
St.Anthony CDC	38.0% (82)	0.5% (1)	8.8% (19)	9.7% (21)	2.3% (5)	0.5% (1)	0.0% (0)	0.0% (0)	0.0% (0)	14.4% (31)	19.4% (6)	9.7% (3)	3.2% (1)	3.2% (1)	45.2% (14)	3.2% (1)	9.7% (3)	3.2% (1)	3.2% (1)	1.9% (4)
SummitPHN Summit	32.8% (154)	0.4% (2)	19.4% (91)	2.8% (13)	3.6% (17)	0.4% (2)	0.0% (0)	0.0% (0)	3.8% (18)	1.7% (8)	62.5% (5)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	25.0% (2)	0.0% (0)	12.5% (1)	0.6% (3)
Tri Cty HD Adams	31.7% (252)	0.1% (1)	8.5% (68)	10.4% (83)	0.6% (5)	0.4% (3)	0.0% (0)	0.1% (1)	7.0% (56)	4.0% (32)	15.6% (5)	0.0% (0)	6.3% (2)	3.1% (1)	6.3% (2)	0.0% (0)	31.3% (10)	0.0% (0)	37.5% (12)	0.4% (3)
VWH Alamosa	20.4% (85)	0.5% (2)	8.6% (36)	4.6% (19)	0.5% (2)	0.5% (2)	0.0% (0)	0.0% (0)	3.6% (15)	1.4% (6)	50.0% (3)	33.3% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	16.7% (1)	0.7% (3)
NFP Objective	20% or less																			

Table 7: Attrition during infancy

Local NFP	% (n) Total Attrition during Infancy	% (n) Infant Death	% (n) Moved out of area	% (n) Unable to locate	% (n) Excessive missed visits	% (n) Parental rights severed	% (n) Client Death	% (n) Unable to serve	% (n) Declined Participation f (prior to 10/1/2006)	Declined Further Participation †									% (n) No Visits for 180+ days	
										% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8		% (n) 9
Weld DHE North	32.6% (162)	0.0% (0)	10.7% (53)	7.0% (35)	2.6% (13)	0.4% (2)	0.2% (1)	0.4% (2)	6.0% (30)	4.0% (20)	30.0% (6)	20.0% (4)	0.0% (0)	15.0% (3)	10.0% (2)	0.0% (0)	20.0% (4)	0.0% (0)	5.0% (1)	1.2% (6)
State Total	32.6% (2770)	0.3% (23)	12.9% (1099)	5.8% (490)	2.6% (222)	0.6% (48)	0.0% (3)	0.4% (37)	5.8% (489)	3.5% (296)	27.5% (81)	7.1% (21)	2.4% (7)	4.7% (14)	14.9% (44)	1.0% (3)	26.4% (78)	1.4% (4)	14.6% (43)	0.7% (63)
National NFP	31.5% (23459)	0.3% (237)	6.8% (5079)	6.4% (4766)	5.1% (3809)	0.5% (363)	0.0% (27)	0.5% (372)	7.2% (5341)	2.7% (2007)	24.9% (467)	8.2% (154)	2.1% (39)	3.3% (62)	18.3% (343)	1.2% (23)	24.5% (460)	0.9% (17)	16.5% (310)	2.0% (1458)
NFP Objective	20% or less																			

Agencies with less than 20 clients who have or should have completed the infancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

^f This column only contains data through October 1, 2006.

[†] Codes for categories added under "Declined Further Participation" (Data collection began Oct. 1, 2006)

1=Returned to Work

2=Returned to School

3=Receiving services from another program

4=Pressure from family members

5=Refused new nurse

6=Dissatisfied with program

7=Client states she received what she needs from program

8=Client incarcerated/out of home placement

9=Other

‡ The total of the 9 reasons noted under "Declined Further Participation"

Table 8: Attrition during toddlerhood

Local NFP	%(n) Total Attrition during Toddlerhood
Boulder PH	13.2% (37)
DenverHlthBB Den	12.1% (69)
El Paso County DHE	17.3% (100)
FamVisitPrg Garfield	22.8% (57)
JeffCtyDHE Orig	16.3% (91)
Larimer County DHE	15.6% (85)
Mesa Health Dept	15.4% (88)
Montrose County HHS Montrose	18.2% (62)
NWVNA Routt	13.3% (24)
Northeast CO Health Logan	22.6% (38)
ProwersPHN Prowers	12.2% (24)
Pueblo Com. Hlth.	12.9% (53)
SJB HD Montezuma	15.4% (84)
St.Anthony CDC	12.4% (19)
SummitPHN Summit	15.6% (61)
Tri Cty HD Adams	19.6% (125)
VWH Alamosa	19.4% (68)
NFP Objective	10% or less

Nurse-Family Partnership
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Table 8: Attrition during toddlerhood

Local NFP	% (n) Toddler Death	% (n) Moved out of area	% (n) Unable to locate	% (n) Excessive missed visits	% (n) Parental rights severed	% (n) Client Death	% (n) Unable to serve	% (n) Declined Participation f (prior to 10/1/2006)	Declined Further Participation †										% (n) No Visits for 180+ days	% (n) Cumulative Attrition
									% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8	% (n) 9		
Boulder PH	0.0% (0)	6.4% (18)	0.7% (2)	0.0% (0)	0.4% (1)	0.0% (0)	0.0% (0)	3.9% (11)	1.4% (4)	0.0% (0)	0.0% (0)	25.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	75.0% (3)	0.0% (0)	0.0% (0)	0.4% (1)	56.8% (159)
DenverHlthBB Den	0.0% (0)	2.5% (14)	2.5% (14)	1.9% (11)	0.4% (2)	0.0% (0)	0.5% (3)	3.5% (20)	0.9% (5)	20.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	40.0% (2)	0.0% (0)	40.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	62.7% (357)
El Paso County DHE	0.0% (0)	5.0% (29)	4.5% (26)	2.4% (14)	0.2% (1)	0.0% (0)	0.0% (0)	2.6% (15)	2.4% (14)	14.3% (2)	7.1% (1)	0.0% (0)	0.0% (0)	14.3% (2)	0.0% (0)	28.6% (4)	7.1% (1)	28.6% (4)	0.2% (1)	68.9% (398)
FamVisitPrg Garfield	0.0% (0)	6.8% (17)	6.0% (15)	1.2% (3)	0.0% (0)	0.4% (1)	1.2% (3)	3.2% (8)	4.0% (10)	70.0% (7)	10.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	20.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	67.6% (169)
JeffCtyDHE Orig	0.0% (0)	3.4% (19)	5.2% (29)	2.9% (16)	0.5% (3)	0.0% (0)	0.2% (1)	0.4% (2)	2.2% (12)	25.0% (3)	16.7% (2)	0.0% (0)	0.0% (0)	41.7% (5)	0.0% (0)	8.3% (1)	8.3% (1)	0.0% (0)	1.6% (9)	63.6% (355)
Larimer County DHE	0.2% (1)	5.3% (29)	2.9% (16)	0.7% (4)	0.4% (2)	0.0% (0)	0.0% (0)	0.9% (5)	4.8% (26)	15.4% (4)	3.8% (1)	0.0% (0)	0.0% (0)	61.5% (16)	3.8% (1)	3.8% (1)	0.0% (0)	11.5% (3)	0.4% (2)	59.6% (324)
Mesa Health Dept	0.0% (0)	9.3% (53)	1.7% (10)	0.3% (2)	0.3% (2)	0.0% (0)	0.0% (0)	2.3% (13)	1.0% (6)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	33.3% (2)	0.0% (0)	50.0% (3)	0.0% (0)	16.7% (1)	0.3% (2)	68.5% (392)
Montrose County HHS Montrose	0.0% (0)	6.5% (22)	2.9% (10)	2.9% (10)	0.6% (2)	0.0% (0)	0.9% (3)	2.4% (8)	1.5% (5)	40.0% (2)	20.0% (1)	0.0% (0)	0.0% (0)	40.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.6% (2)	71.5% (243)
NWVNA Routt	0.0% (0)	4.4% (8)	1.7% (3)	0.6% (1)	0.6% (1)	0.0% (0)	0.0% (0)	2.8% (5)	2.8% (5)	60.0% (3)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	40.0% (2)	0.0% (0)	0.0% (0)	0.6% (1)	57.8% (104)
Northeast CO Health Logan	0.0% (0)	10.7% (18)	3.6% (6)	3.6% (6)	0.0% (0)	0.0% (0)	0.0% (0)	2.4% (4)	1.2% (2)	50.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (1)	0.0% (0)	0.0% (0)	1.2% (2)	78.6% (132)
ProwersPHN Prowers	0.0% (0)	8.1% (16)	0.5% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	3.6% (7)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	52.8% (104)
Pueblo Com. Hlth.	0.0% (0)	3.2% (13)	4.1% (17)	1.5% (6)	0.7% (3)	0.0% (0)	0.2% (1)	1.7% (7)	1.0% (4)	50.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	25.0% (1)	25.0% (1)	0.0% (0)	0.5% (2)	58.2% (239)
SJB HD Montezuma	0.0% (0)	6.9% (38)	2.0% (11)	0.7% (4)	0.5% (3)	0.0% (0)	0.0% (0)	2.9% (16)	2.2% (12)	33.3% (4)	8.3% (1)	0.0% (0)	0.0% (0)	8.3% (1)	0.0% (0)	33.3% (4)	0.0% (0)	16.7% (2)	0.0% (0)	66.0% (361)
St. Anthony CDC	0.0% (0)	3.9% (6)	3.3% (5)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	5.2% (8)	50.0% (4)	12.5% (1)	0.0% (0)	0.0% (0)	25.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	12.5% (1)	0.0% (0)	62.1% (95)
SummitPHN Summit	0.0% (0)	9.0% (35)	1.5% (6)	1.8% (7)	0.3% (1)	0.0% (0)	0.0% (0)	2.3% (9)	0.5% (2)	50.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (1)	0.3% (1)	62.3% (243)
Tri Cty HD Adams	0.0% (0)	4.5% (29)	8.2% (52)	0.8% (5)	0.6% (4)	0.0% (0)	0.0% (0)	3.9% (25)	1.4% (9)	33.3% (3)	11.1% (1)	0.0% (0)	11.1% (1)	0.0% (0)	11.1% (1)	22.2% (2)	0.0% (0)	11.1% (1)	0.2% (1)	63.9% (408)
VWH Alamosa	0.0% (0)	7.7% (27)	8.3% (29)	0.3% (1)	0.6% (2)	0.0% (0)	0.0% (0)	1.1% (4)	1.1% (4)	100% (4)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.3% (1)	47.7% (167)
NFP Objective																				

Table 8: Attrition during toddlerhood

	%(n) Total Attrition during Toddlerhood
Local NFP	
Weld DHE North	18.2% (70)
State Total	16.2% (1155)
National NFP	15.4% (9857)
NFP Objective	10% or less

Table 8: Attrition during toddlerhood

									Declined Further Participation †											
Local NFP	%(n) Toddler Death	%(n) Moved out of area	%(n) Unable to locate	%(n) Excessive missed visits	%(n) Parental rights severed	%(n) Client Death	%(n) Unable to serve	%(n) Declined Participation ^f (prior to 10/1/2006)	% (n) Total ‡	% (n) 1	% (n) 2	% (n) 3	% (n) 4	% (n) 5	% (n) 6	% (n) 7	% (n) 8	% (n) 9	% (n) No Visits for 180+ days	% (n) Cumulative Attrition
Weld DHE North	0.0% (0)	6.8% (26)	6.3% (24)	1.0% (4)	0.3% (1)	0.0% (0)	0.0% (0)	2.3% (9)	1.3% (5)	20.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	60.0% (3)	0.0% (0)	20.0% (1)	0.3% (1)	58.9% (226)
State Total	0.0% (1)	5.9% (417)	3.9% (276)	1.3% (94)	0.4% (28)	0.0% (1)	0.2% (11)	2.4% (168)	1.9% (133)	31.6% (42)	6.8% (9)	0.8% (1)	0.8% (1)	24.1% (32)	1.5% (2)	21.8% (29)	2.3% (3)	10.5% (14)	0.4% (26)	63.0% (4476)
National NFP	0.0% (25)	2.9% (1864)	3.4% (2165)	2.6% (1652)	0.3% (177)	0.0% (10)	0.3% (205)	3.6% (2276)	1.4% (897)	30.0% (251)	6.0% (50)	1.7% (14)	2.0% (17)	22.2% (186)	0.5% (4)	22.6% (189)	0.5% (4)	14.7% (123)	0.9% (586)	61.8% (39566)
NFP Objective																				

Agencies with less than 20 clients who have or should have completed the toddler phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

^f This column only contains data through October 1, 2006.

† Codes for categories added under "Declined Further Participation" (Data collection began Oct. 1, 2006)

1=Returned to Work

2=Returned to School

3=Receiving services from another program

4=Pressure from family members

5=Refused new nurse

6=Dissatisfied with program

7=Client states she received what she needs from program

8=Client incarcerated/out of home placement

9=Other

‡ The total of the 9 reasons noted under "Declined Further Participation"

Table 9: Frequency and Duration of Visits during Pregnancy

Local NFP	Number of Clients Who Have (or should have) Completed Pregnancy		Mean Number of Completed Visits		Mean Visit Time (Minutes)		Mean Percent of Completed/Expected Visits ‡	
	N Total clients ^f	N Pregnancy Completers [†]	Total clients Mean(Range)	Pregnancy Completers Mean(Range)	Total clients Mean(Range)	Pregnancy Completers Mean(Range)	% Total clients	% Pregnancy Completers
Boulder PH	389	358	8.8 (0-30)	9.1 (0-23)	63 (38-113)	63 (38-113)	87%	91%
DenverHlthBB Den	651	554	8.9 (0-26)	9.7 (0-26)	74 (20-167)	76 (35-167)	85%	93%
Eagle County	20	20	5.4 (1-12)	5.4 (1-12)	86 (60-105)	86 (60-105)	70%	70%
El Paso County DHE	942	792	7.4 (0-21)	8.1 (0-21)	74 (35-143)	73 (37-143)	76%	84%
FamVisitPrg Garfield	369	320	8.7 (0-18)	9.3 (0-18)	82 (42-207)	82 (42-207)	80%	86%
JeffCtyDHE Orig	740	613	8.7 (0-21)	9.7 (0-21)	69 (15-115)	70 (45-115)	76%	86%
Larimer County DHE	769	659	9.5 (0-26)	10.3 (0-26)	74 (15-150)	74 (15-150)	79%	84%
Mesa Health Dept	837	651	9.2 (0-33)	10.6 (0-33)	73 (40-150)	73 (45-124)	78%	90%
Montrose County HHS Montrose	420	362	7.8 (0-20)	8.2 (0-20)	68 (29-146)	69 (29-146)	78%	85%
NWVNA Routt	244	217	8.0 (0-23)	8.6 (0-23)	70 (30-120)	70 (41-105)	74%	80%
Northeast CO Health Logan	230	210	7.1 (0-17)	7.3 (0-17)	63 (20-105)	63 (20-105)	77%	81%
ProwersPHN Prowers	260	231	9.8 (0-18)	10.4 (0-18)	69 (38-94)	70 (38-94)	86%	90%
Pueblo Com. Hlth.	530	456	8.5 (0-29)	9.1 (0-29)	75 (24-210)	76 (38-210)	81%	88%
SJB HD Montezuma	668	573	7.7 (0-18)	8.3 (0-18)	68 (36-180)	68 (38-117)	74%	81%
St.Anthony CDC	346	299	7.1 (0-17)	7.7 (0-17)	75 (30-120)	76 (30-120)	84%	92%
SummitPHN Summit	534	459	8.0 (0-19)	8.6 (0-19)	74 (15-150)	74 (15-150)	81%	89%
Tri Cty HD Adams	919	821	8.1 (0-23)	8.5 (0-23)	72 (38-135)	72 (38-135)	79%	84%
VWH Alamosa	481	451	8.6 (0-23)	8.8 (0-23)	71 (34-142)	71 (34-142)	91%	92%
Weld DHE North	609	528	8.7 (0-22)	9.3 (0-22)	71 (45-119)	72 (49-119)	83%	90%
State Total	9974	8589	8.4 (0-33)	9.0 (0-33)	72 (15-210)	72 (15-210)	80%	87%
National NFP	87494	73692	8.2 (0-46)	8.9 (0-46)	74 (0-1500)	74 (10-560)	73%	80%
NFP Objective					at least 60 minutes		80%	

Agencies with less than 20 clients who have or should have completed the pregnancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

^f Total clients includes all clients who have completed the pregnancy phase of the program, or would have completed pregnancy by the end of the quarter if they had stayed in the program.

[†] Pregnancy completers refer to those who have completed the pregnancy phase in the program.

[‡] The number of visits expected during pregnancy varies depending on the client's gestational weeks at enrollment and number of weeks elapsing before birth of the baby.

The goal for visits during pregnancy is 80% of expected visits. The following examples demonstrate how many visits were needed to meet the 80% goal for different scenarios.

- The client who enrolled at 16 weeks and delivered at 40 weeks would need 11 or more visits to achieve 80%.
- The client who enrolled at 23 weeks and delivered at 34 weeks would need 6 or more visits to achieve 80%.

Table 10: Frequency and Duration of Visits during Infancy

	Number of Clients Who Have (or should have) Completed Infancy		Mean Number of Completed Visits		Mean Visit Time (Minutes)		Mean Percent of Completed/Expected Visits	
	N Total clients ^f	N Infancy Completers [†]	Total clients Mean(Range)	Infancy Completers Mean(Range)	Total clients Mean(Range)	Infancy Completers Mean(Range)	% Total clients	% Infancy Completers
Local NFP								
Boulder PH	331	192	14.2 (0-33)	20.0 (2-33)	62 (30-132)	63 (38-132)	49%	69%
DenverHlthBB Den	613	306	12.0 (0-48)	19.8 (0-48)	71 (30-120)	73 (38-116)	42%	68%
El Paso County DHE	750	368	10.8 (0-31)	17.8 (0-31)	67 (10-115)	68 (10-110)	39%	61%
FamVisitPrg Garfield	313	170	14.0 (0-31)	20.5 (8-31)	76 (30-122)	74 (53-102)	49%	71%
JeffCtyDHE Orig	658	342	12.9 (0-34)	20.5 (0-34)	68 (15-99)	69 (45-99)	45%	71%
Larimer County DHE	645	359	13.6 (0-45)	20.1 (0-45)	72 (20-115)	73 (50-100)	49%	69%
Mesa Health Dept	682	325	12.7 (0-42)	21.4 (0-42)	71 (25-130)	71 (25-103)	45%	74%
Montrose County HHS Montrose	381	188	12.8 (0-31)	20.0 (0-31)	67 (30-137)	67 (45-137)	45%	69%
NWVNA Routt	219	122	13.3 (0-30)	19.9 (0-30)	67 (15-109)	66 (45-109)	47%	68%
Northeast CO Health Logan	202	90	9.6 (0-28)	15.3 (0-28)	63 (43-102)	63 (49-90)	34%	53%
ProwersPHN Prowers	231	140	15.3 (0-34)	21.9 (0-34)	66 (15-95)	67 (51-92)	53%	75%
Pueblo Com. Hlth.	468	263	12.3 (0-48)	19.7 (0-48)	69 (15-105)	72 (40-104)	43%	68%
SJB HD Montezuma	611	302	12.0 (0-29)	19.2 (0-29)	66 (30-108)	67 (44-108)	43%	66%
St.Anthony CDC	216	105	11.6 (0-33)	17.8 (0-33)	72 (41-120)	75 (48-105)	41%	62%
SummitPHN Summit	469	253	13.5 (0-32)	20.3 (0-32)	76 (30-174)	76 (57-134)	48%	70%
Tri Cty HD Adams	796	460	12.1 (0-37)	17.6 (0-37)	68 (30-145)	69 (37-145)	43%	61%
VWH Alamosa	417	304	15.5 (0-39)	19.8 (0-39)	71 (30-160)	71 (41-108)	55%	68%
Weld DHE North	497	283	14.4 (0-49)	21.3 (0-49)	72 (45-150)	71 (51-107)	51%	73%
State Total	8502	4574	12.8 (0-49)	19.6 (0-49)	69 (10-174)	70 (10-145)	45%	68%
National NFP	74455	39505	11.1 (0-66)	17.4 (0-66)	72 (5-780)	72 (10-198)	39%	60%
NFP Objective			17-18 (Target)	29 (Max)	at least 60 minutes		65% or greater	

Agencies with less than 20 clients who have or should have completed the infancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

^f Total clients includes all clients who have completed the infancy phase of the program, or would have completed infancy by the end of the quarter if they had stayed in the program.

[†] Infancy completers refer to those who have completed the infancy phase in the program.

Table 11: Frequency and Duration of Visits during Toddlerhood

	Number of Clients Who Have (or should have) Completed Toddler		Mean Number of Completed Visits		Mean Visit Time (Minutes)		Mean Percent of Completed/Expected Visits	
	N Total clients ^f	N Toddler Completers [†]	Total clients Mean(Range)	Toddler Completers Mean(Range)	Total clients Mean(Range)	Toddler Completers Mean(Range)	% Total clients	% Toddler Completers
Local NFP								
Boulder PH	280	121	7.2 (0-42)	15.5 (5-42)	61 (35-85)	61 (35-85)	35%	74%
DenverHlthBB Den	569	212	7.0 (0-46)	17.6 (4-46)	74 (30-102)	75 (41-102)	34%	84%
El Paso County DHE	578	180	4.9 (0-26)	14.5 (4-26)	68 (10-125)	69 (43-125)	24%	69%
FamVisitPrg Garfield	250	81	6.2 (0-21)	15.6 (8-21)	79 (45-150)	80 (48-109)	30%	74%
JeffCtyDHE Orig	558	203	6.8 (0-30)	16.9 (4-30)	69 (30-149)	70 (50-149)	33%	81%
Larimer County DHE	544	220	6.9 (0-28)	15.3 (2-28)	71 (40-115)	72 (45-104)	34%	73%
Mesa Health Dept	572	180	5.9 (0-34)	16.7 (4-34)	70 (45-120)	69 (51-99)	29%	80%
Montrose County HHS Montrose	340	97	5.7 (0-25)	17.2 (0-25)	67 (38-146)	68 (49-146)	28%	82%
NWVNA Routt	180	76	7.6 (0-27)	16.8 (4-27)	66 (46-114)	66 (46-114)	37%	80%
Northeast CO Health Logan	168	36	3.5 (0-23)	13.7 (7-23)	63 (40-90)	64 (51-87)	17%	65%
ProwersPHN Prowers	197	93	8.7 (0-24)	17.5 (10-24)	65 (30-78)	66 (52-78)	42%	83%
Pueblo Com. Hlth.	411	172	7.5 (0-52)	17.2 (0-52)	70 (15-205)	71 (23-108)	37%	82%
SJB HD Montezuma	547	186	6.1 (0-24)	15.7 (4-24)	66 (42-120)	66 (42-93)	30%	75%
St.Anthony CDC	153	58	6.7 (0-27)	17.0 (3-27)	75 (30-122)	78 (49-122)	32%	81%
SummitPHN Summit	390	147	6.6 (0-28)	15.5 (5-28)	76 (49-145)	77 (59-145)	32%	74%
Tri Cty HD Adams	638	230	5.6 (0-30)	14.0 (1-30)	68 (15-123)	69 (48-123)	27%	67%
VWH Alamosa	350	183	9.0 (0-31)	16.4 (2-31)	68 (20-115)	69 (37-115)	44%	78%
Weld DHE North	384	158	8.2 (0-33)	18.3 (5-33)	72 (43-108)	73 (52-108)	40%	87%
State Total	7109	2633	6.6 (0-52)	16.2 (0-52)	70 (10-205)	70 (23-149)	32%	77%
National NFP	63975	24409	5.3 (0-52)	12.6 (0-52)	70 (0-360)	71 (15-205)	26%	60%
NFP Objective			12-13 (Target)	21 (Max)	at least 60 minutes		60% or greater	

Agencies with less than 20 clients who have or should have completed the toddler phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

^f Total clients includes all clients who have completed the toddler phase of the program, or would have completed toddler by the end of the quarter if they had stayed in the program.

[†] Toddlerhood completers refer to those who have completed the toddlerhood phase in the program.

Table 12: Content of Home Visits and Client Engagement during Pregnancy

Local NFP	Mean Percent of Time Spent on Each Topic Area					Engagement of Mother in the Home Visit*		
	Personal Health	Environmental Health	Life Course Development	Maternal Role	Friends & Family	Degree Involvement	Degree Conflict with Material	Degree Understanding of Material
Boulder PH	38.0%	7.9%	13.6%	26.0%	14.5%	4.9	1.0	4.8
DenverHlthBB Den	42.2%	7.6%	10.9%	27.1%	12.0%	4.8	1.1	4.6
Eagle County	36.8%	8.5%	13.9%	26.0%	14.7%	4.0	1.1	3.6
El Paso County DHE	36.5%	8.4%	11.6%	28.8%	14.7%	4.7	1.1	4.6
FamVisitPrg Garfield	36.1%	8.6%	10.8%	31.1%	13.6%	4.8	1.0	4.8
JeffCtyDHE Orig	34.5%	10.4%	13.9%	26.8%	14.4%	4.8	1.1	4.8
Larimer County DHE	34.9%	8.3%	13.1%	28.2%	15.5%	4.4	1.2	4.2
Mesa Health Dept	39.8%	8.5%	13.6%	25.4%	12.5%	4.8	1.0	4.9
Montrose County HHS Montrose	35.1%	7.8%	12.0%	28.6%	16.5%	4.7	1.1	4.4
NWVNA Routt	37.3%	7.6%	12.1%	28.0%	14.9%	4.4	1.3	4.3
Northeast CO Health Logan	35.7%	7.2%	12.4%	31.0%	13.5%	4.9	1.0	4.9
ProwersPHN Prowers	41.6%	8.5%	12.0%	25.3%	12.6%	4.5	1.0	4.2
Pueblo Com. Hlth.	34.7%	8.8%	13.0%	30.0%	13.5%	4.8	1.0	4.7
SJB HD Montezuma	37.2%	9.9%	12.6%	25.7%	14.5%	4.8	1.1	4.7
St.Anthony CDC	38.7%	6.9%	11.8%	25.0%	17.6%	4.3	1.1	4.1
SummitPHN Summit	40.0%	8.5%	10.9%	26.9%	13.6%	4.8	1.0	4.8
Tri Cty HD Adams	35.9%	9.2%	13.4%	24.8%	16.6%	4.8	1.1	4.4
VWH Alamosa	40.0%	9.0%	12.3%	25.1%	13.3%	4.8	1.0	4.7
Weld DHE North	39.0%	7.5%	12.7%	25.8%	15.0%	4.8	1.1	4.3
State Total	37.5%	8.6%	12.5%	27.0%	14.4%	4.7	1.1	4.6
National NFP	37.7%	10.5%	13.2%	23.9%	14.7%	4.7	1.1	4.5
NFP Objective	35-40%	5-7%	10-15%	23-25%	10-15%			

Agencies with less than 20 clients who have or should have completed the pregnancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

* Engagement is rated on a scale from 1 (low) to 5 (high).

Table 13: Content of Home Visits and Client Engagement during Infancy

Local NFP	Mean Percent of Time Spent on Each Topic Area					Engagement of Mother in the Home Visit*		
	Personal Health	Environmental Health	Life Course Development	Maternal Role	Friends & Family	Degree Involvement	Degree Conflict with Material	Degree Understanding of Material
Boulder PH	20.3%	7.6%	16.1%	42.7%	13.3%	4.9	1.0	4.7
DenverHlthBB Den	18.9%	7.7%	11.9%	49.0%	12.6%	4.7	1.0	4.6
El Paso County DHE	18.3%	9.3%	11.7%	47.8%	12.9%	4.7	1.1	4.6
FamVisitPrg Garfield	20.0%	9.1%	11.1%	47.2%	13.4%	4.8	1.0	4.9
JeffCtyDHE Orig	20.0%	11.1%	13.9%	41.1%	13.9%	4.8	1.1	4.8
Larimer County DHE	18.5%	9.5%	13.4%	44.3%	14.2%	4.3	1.2	4.2
Mesa Health Dept	19.0%	9.8%	13.7%	46.1%	11.4%	4.9	1.0	4.9
Montrose County HHS Montrose	17.8%	8.6%	12.8%	46.3%	14.7%	4.7	1.2	4.4
NWVNA Routt	19.9%	7.9%	12.5%	47.1%	12.5%	4.6	1.2	4.4
Northeast CO Health Logan	20.1%	8.7%	13.5%	44.6%	13.2%	4.9	1.0	5.0
ProwersPHN Prowers	20.4%	9.8%	14.2%	43.2%	12.4%	4.4	1.0	4.2
Pueblo Com. Hlth.	23.7%	8.3%	13.5%	41.6%	13.0%	4.8	1.0	4.7
SJB HD Montezuma	19.1%	10.5%	13.0%	44.3%	13.0%	4.8	1.1	4.7
St.Anthony CDC	17.7%	9.7%	14.2%	41.3%	17.1%	4.3	1.1	4.2
SummitPHN Summit	18.3%	8.8%	11.1%	49.0%	12.7%	4.9	1.0	4.8
Tri Cty HD Adams	20.1%	9.3%	13.6%	41.7%	15.3%	4.7	1.1	4.4
VWH Alamosa	18.5%	10.7%	13.4%	44.5%	12.9%	4.8	1.0	4.7
Weld DHE North	21.3%	9.8%	12.7%	42.0%	14.2%	4.8	1.1	4.3
State Total	19.5%	9.3%	13.0%	44.7%	13.4%	4.7	1.1	4.6
National NFP	20.4%	11.8%	13.8%	40.2%	14.0%	4.7	1.1	4.5
NFP Objective	14-20%	7-10%	10-15%	45-50%	10-15%			

Agencies with less than 20 clients who have or should have completed the infancy phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

* Engagement is rated on a scale from 1 (low) to 5 (high).

Table 14: Content of Home Visits and Client Engagement during Toddlerhood

Local NFP	Mean Percent of Time Spent on Each Topic Area					Engagement of Mother in the Home Visit*		
	Personal Health	Environmental Health	Life Course Development	Maternal Role	Friends & Family	Degree Involvement	Degree Conflict with Material	Degree Understanding of Material
Boulder PH	15.7%	9.7%	19.1%	42.0%	13.5%	4.9	1.0	4.8
DenverHlthBB Den	12.9%	7.8%	13.8%	52.0%	13.5%	4.8	1.0	4.6
El Paso County DHE	12.9%	9.5%	15.0%	49.5%	13.1%	4.7	1.1	4.5
FamVisitPrg Garfield	17.8%	11.5%	15.1%	41.6%	15.1%	4.7	1.0	4.8
JeffCtyDHE Orig	17.2%	12.6%	15.7%	40.0%	14.5%	4.9	1.0	4.9
Larimer County DHE	14.7%	10.7%	16.5%	43.3%	14.9%	4.3	1.2	4.1
Mesa Health Dept	16.0%	11.5%	16.2%	44.2%	12.1%	4.9	1.0	4.9
Montrose County HHS Montrose	13.8%	8.6%	16.3%	45.4%	16.0%	4.6	1.2	4.4
NWVNA Routt	15.9%	8.7%	15.5%	46.8%	13.1%	4.6	1.2	4.5
Northeast CO Health Logan	14.7%	10.5%	19.1%	39.8%	16.0%	4.9	1.0	5.0
ProwersPHN Prowers	16.0%	10.9%	16.9%	43.9%	12.2%	4.3	1.1	4.2
Pueblo Com. Hlth.	22.2%	9.0%	16.3%	39.1%	13.5%	4.8	1.0	4.7
SJB HD Montezuma	15.0%	11.7%	16.3%	42.9%	14.2%	4.8	1.0	4.8
St.Anthony CDC	16.1%	13.0%	19.8%	32.0%	19.0%	4.4	1.3	4.4
SummitPHN Summit	13.7%	8.3%	15.4%	48.5%	13.8%	4.9	1.0	4.8
Tri Cty HD Adams	15.3%	10.5%	17.0%	40.0%	17.0%	4.6	1.1	4.3
VWH Alamosa	14.1%	11.4%	17.6%	43.2%	13.6%	4.8	1.0	4.8
Weld DHE North	18.2%	11.1%	15.4%	40.5%	14.8%	4.8	1.0	4.4
State Total	15.6%	10.4%	16.2%	43.5%	14.3%	4.7	1.1	4.6
National NFP	16.3%	12.9%	16.2%	40.4%	14.4%	4.6	1.1	4.5
NFP Objective	10-15%	7-10%	18-20%	40-45%	10-15%			

Agencies with less than 20 clients who have or should have completed the toddler phase will not be included in the analyses.

However, state totals include every agency in the state.

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

* Engagement is rated on a scale from 1 (low) to 5 (high).

Table 15: Change in Maternal Smoking

Local NFP	Pregnancy				1st Postpartum Year			
	Number of Clients †	%(n) at Intake	%(n) at 36 Weeks	% Relative Change ‡	Number of Clients †	%(n) at Intake	% (n) at 12 Months Child Age	% Relative Change ‡
Boulder PH	319	10.3% (33)	7.2% (23)	-30*	162	12.3% (20)	15.4% (25)	25
DenverHlthBB Den	445	6.1% (27)	5.4% (24)	-11	248	4.4% (11)	9.7% (24)	118*
El Paso County DHE	682	18.3% (125)	13.8% (94)	-25*	288	18.1% (52)	33.0% (95)	83*
FamVisitPrg Garfield	296	4.4% (13)	3.0% (9)	-31	151	3.3% (5)	6.0% (9)	80*
JeffCtyDHE Orig	552	19.4% (107)	15.6% (86)	-20*	291	21.0% (61)	25.4% (74)	21*
Larimer County DHE	611	23.2% (142)	19.5% (119)	-16*	315	26.0% (82)	34.3% (108)	32*
Mesa Health Dept	618	18.0% (111)	12.6% (78)	-30*	281	16.4% (46)	22.4% (63)	37*
Montrose County HHS Montrose	275	13.8% (38)	13.8% (38)	0	143	12.6% (18)	21.7% (31)	72*
NWVNA Routt	178	18.5% (33)	16.3% (29)	-12	100	14.0% (14)	19.0% (19)	36
Northeast CO Health Logan	148	16.2% (24)	10.8% (16)	-33*	59	15.3% (9)	22.0% (13)	44
ProwersPHN Prowers	213	12.7% (27)	11.3% (24)	-11	133	14.3% (19)	23.3% (31)	63*
Pueblo Com. Hlth.	386	16.3% (63)	13.5% (52)	-17*	214	15.9% (34)	34.1% (73)	115*
SJB HD Montezuma	518	18.0% (93)	14.3% (74)	-20*	267	18.0% (48)	24.7% (66)	38*
St.Anthony CDC	268	7.5% (20)	6.7% (18)	-10	†	†	†	†
SummitPHN Summit	369	9.2% (34)	7.9% (29)	-15	220	9.5% (21)	13.2% (29)	38
Tri Cty HD Adams	655	11.9% (78)	9.3% (61)	-22*	325	13.5% (44)	23.4% (76)	73*
VWH Alamosa	391	5.4% (21)	4.1% (16)	-24	249	7.6% (19)	16.9% (42)	121*
Weld DHE North	449	8.9% (40)	7.8% (35)	-13	226	6.2% (14)	10.2% (23)	64*
State Total	7400	13.9% (1030)	11.2% (826)	-20*	3751	13.9% (523)	21.6% (812)	55*
National NFP	39798	14.2% (5639)	11.8% (4712)	-16*	18139	14.2% (2580)	23.0% (4173)	62*
NFP Objective				-20%				

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Statistically significant at $p < .05$

† Only those agencies with at least five clients smoking at both time points (intake and 36 weeks pregnancy, or intake and 12 months of child age) will have results for this outcome. However, overall Ns include every agency in the state.

‡ Relative change = (percent after - percent before)/percent before

Table 16: Change in Maternal Alcohol Use

Local NFP	Pregnancy				1st Postpartum Year			
	Number of Clients †	%(n) at Intake	%(n) at 36 Weeks	% Relative Change ‡	Number of Clients †	%(n) at Intake	% %(n) at 12 Months Child Age	% Relative Change ‡
Boulder PH					162	3.7% (6)	20.4% (33)	450*
El Paso County DHE	682	2.5% (17)	1.5% (10)	-41	288	2.8% (8)	21.9% (63)	688*
JeffCtyDHE Orig	552	2.4% (13)	3.3% (18)	38	291	2.7% (8)	27.1% (79)	888*
Larimer County DHE	611	2.0% (12)	1.3% (8)	-33	315	2.9% (9)	31.4% (99)	1000*
Mesa Health Dept	616	1.0% (6)	1.6% (10)	67	280	1.8% (5)	12.1% (34)	580*
Montrose County HHS Montrose	274	2.6% (7)	2.2% (6)	-14				
NWVNA Routt					99	7.1% (7)	23.2% (23)	229*
SJB HD Montezuma	518	4.1% (21)	2.1% (11)	-48	267	4.9% (13)	31.5% (84)	546*
SummitPHN Summit	369	3.3% (12)	3.3% (12)	0	220	4.1% (9)	28.2% (62)	589*
Tri Cty HD Adams	655	2.4% (16)	1.4% (9)	-44	325	3.4% (11)	24.3% (79)	618*
VWH Alamosa	389	1.3% (5)	1.3% (5)	0	248	2.0% (5)	15.3% (38)	660*
State Total	7387	2.2% (159)	1.5% (108)	-32*	3746	2.6% (98)	19.9% (745)	660*
National NFP	39372	1.3% (493)	0.9% (346)	-30*	18012	1.4% (250)	14.8% (2657)	963*

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Statistically significant at p < .05

† Only those agencies with at least five clients using alcohol at both time points (intake and 36 weeks pregnancy, or intake and 12 months of child age) will have results for this outcome. However, overall Ns include every agency in the state.

‡ Relative change = (percent after - percent before)/percent before

Table 17a: Premature Birth by Race/Ethnicity

Local NFP	Total Number of Births ^f	% (n) Total	Premature Birth by Race/Ethnicity					
			% (n) [†] Non- Hispanic White	% (n) [†] Hispanic	% (n) [†] African American/ Black	% (n) [†] Native American	% (n) [†] Asian	% (n) [†] Multiracial/ other
Boulder PH	339	8.8% (30)	6.7% (9)	7.0% (11)	16.7% (1)		25.0% (5)	20.0% (2)
DenverHlthBB Den	508	8.5% (43)	15.8% (6)	7.4% (27)	14.3% (9)		33.3% (1)	
El Paso County DHE	747	10.6% (79)	10.2% (31)	9.2% (25)	14.3% (10)	22.2% (2)	11.1% (1)	6.6% (4)
FamVisitPrg Garfield	307	7.2% (22)	1.8% (1)	8.3% (20)				
JeffCtyDHE Orig	567	8.5% (48)	9.6% (28)	7.7% (15)		7.1% (1)	16.7% (2)	2.6% (1)
Larimer County DHE	630	8.6% (54)	7.7% (31)	9.2% (14)		22.2% (2)	14.3% (1)	7.5% (3)
Mesa Health Dept	622	6.4% (40)	6.6% (24)	5.4% (11)		10.0% (1)		9.1% (2)
Montrose County HHS Montrose	340	9.4% (32)	10.1% (17)	5.7% (7)		16.7% (1)	20.0% (1)	11.1% (2)
NWVNA Routt	196	11.2% (22)	7.6% (8)	12.7% (9)			33.3% (1)	42.9% (3)
Northeast CO Health Logan	178	14.0% (25)	10.5% (8)	13.3% (10)				
ProwersPHN Prowers	219	11.0% (24)	11.0% (11)	12.9% (13)				
Pueblo Com. Hlth.	409	9.3% (38)	7.8% (9)	8.7% (21)	20.0% (3)	10.0% (1)	100.0% (1)	6.7% (1)
SJB HD Montezuma	542	7.0% (38)	8.3% (24)	7.5% (12)		3.2% (2)		
St. Anthony CDC	260	8.1% (21)	5.0% (3)	8.2% (12)	5.9% (1)	50.0% (1)		17.6% (3)
SummitPHN Summit	440	9.5% (42)	7.0% (12)	12.0% (28)			25.0% (1)	7.1% (1)
Tri Cty HD Adams	709	10.2% (72)	10.2% (23)	8.9% (29)	12.3% (7)	20.0% (2)	14.3% (2)	13.6% (6)
VWH Alamosa	421	6.7% (28)	5.3% (5)	7.2% (22)				6.3% (1)
Weld DHE North	482	8.9% (43)	15.9% (18)	7.1% (24)		20.0% (1)		
State Total	7944	8.9% (705)	8.7% (271)	8.4% (311)	12.0% (31)	9.0% (14)	16.7% (16)	7.8% (29)
National NFP	64822	9.7% (6271)	9.2% (2539)	8.5% (1343)	11.9% (1491)	9.1% (235)	9.2% (90)	9.8% (324)
NFP Objective		7.6%	8.6%	7.8%	11.0%	8.3%	8.0%	8.0%

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

^f In the case of multiple births, one infant is selected randomly for the calculation of premature birth and low birth weight rate.

[†] Percentage of premature births for each race/ethnic group.

Table 17b: Premature Birth by Client Age at Infant Birth

Local NFP	Total Number of Births ^f	% (n) Total	Premature Birth by Client Age at Infant Birth					
			% (n) [‡] < 15	% (n) [‡] 15-17	% (n) [‡] 18-19	% (n) [‡] 20-24	% (n) [‡] 25-29	% (n) [‡] ≥30
Boulder PH	339	8.8% (30)		7.7% (1)		6.6% (11)	13.2% (12)	11.3% (6)
DenverHlthBB Den	508	8.5% (43)	21.1% (4)	10.4% (22)	6.1% (9)	7.4% (7)		7.7% (1)
El Paso County DHE	747	10.6% (79)	25.0% (2)	7.9% (15)	13.4% (26)	11.0% (30)	5.9% (3)	9.4% (3)
FamVisitPrg Garfield	307	7.2% (22)		6.0% (3)	9.7% (7)	7.4% (9)	7.0% (3)	
JeffCtyDHE Orig	567	8.5% (48)		15.1% (14)	7.0% (11)	6.6% (14)	9.1% (6)	8.6% (3)
Larimer County DHE	630	8.6% (54)		10.2% (13)	4.5% (7)	9.0% (22)	12.5% (9)	15.0% (3)
Mesa Health Dept	622	6.4% (40)		5.9% (7)	9.3% (15)	6.0% (15)	4.8% (3)	
Montrose County HHS Montrose	340	9.4% (32)		10.3% (7)	9.3% (8)	9.2% (11)	11.9% (5)	6.3% (1)
NWVNA Routt	196	11.2% (22)		10.0% (2)	19.6% (9)	8.8% (7)	4.0% (1)	13.0% (3)
Northeast CO Health Logan	178	14.0% (25)		17.6% (12)	8.2% (4)	15.9% (7)	11.1% (1)	50.0% (1)
ProwersPHN Prowers	219	11.0% (24)		7.8% (4)	13.6% (9)	12.5% (9)	12.5% (2)	
Pueblo Com. Hlth.	409	9.3% (38)	23.1% (3)	8.6% (12)	10.0% (12)	8.1% (9)		40.0% (2)
SJB HD Montezuma	542	7.0% (38)	20.0% (1)	2.5% (2)	7.8% (10)	7.1% (17)	6.1% (3)	12.2% (5)
St.Anthony CDC	260	8.1% (21)	25.0% (1)	6.2% (5)	10.9% (7)	5.8% (4)	8.3% (2)	11.1% (2)
SummitPHN Summit	440	9.5% (42)		10.4% (7)	12.7% (8)	10.3% (15)	10.0% (8)	5.0% (4)
Tri Cty HD Adams	709	10.2% (72)	4.5% (1)	7.8% (14)	10.1% (18)	12.8% (29)	13.0% (9)	3.0% (1)
VWH Alamosa	421	6.7% (28)	16.7% (1)	3.2% (4)	7.7% (9)	8.1% (11)	3.6% (1)	22.2% (2)
Weld DHE North	482	8.9% (43)	6.7% (1)	8.9% (17)	10.9% (15)	7.8% (8)	7.4% (2)	
State Total	7944	8.9% (705)	10.6% (14)	8.6% (161)	9.5% (187)	8.7% (236)	8.7% (70)	8.2% (37)
National NFP	64822	9.7% (6271)	12.1% (161)	9.5% (1505)	9.1% (1583)	9.3% (2030)	11.1% (629)	13.4% (363)
NFP Objective		7.6%						

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

^f In the case of multiple births, one infant is selected randomly for the calculation of premature birth and low birth weight rate.

[‡] Percentage of premature births for each age group.

Table 18a: Low Birth Weight (LBW) Birth by Race/Ethnicity

Local NFP	Total Number of Births ^f	% (n) Total	% (n) VLBW [‡]	Low Birth Weight by Race/Ethnicity					
				% (n) [†] Non- Hispanic White	% (n) [†] Hispanic	% (n) [†] African American/ Black	% (n) [†] Native American	% (n) [†] Asian	% (n) [†] Multiracial/ other
Boulder PH	339	8.3% (28)	1.2% (4)	8.9% (12)	5.7% (9)	33.3% (2)		10.0% (2)	30.0% (3)
DenverHlthBB Den	507	11.0% (56)	2.0% (10)	15.8% (6)	9.1% (33)	24.2% (15)		33.3% (1)	3.8% (1)
El Paso County DHE	745	10.5% (78)	0.5% (4)	9.2% (28)	10.3% (28)	14.5% (10)		22.2% (2)	10.0% (6)
FamVisitPrg Garfield	308	4.9% (15)	0.3% (1)	1.8% (1)	5.8% (14)				
JeffCtyDHE Orig	568	8.1% (46)	1.1% (6)	7.9% (23)	8.2% (16)	9.1% (1)		16.7% (2)	7.9% (3)
Larimer County DHE	631	9.5% (60)	1.0% (6)	8.7% (35)	10.5% (16)		22.2% (2)	14.3% (1)	10.0% (4)
Mesa Health Dept	630	6.8% (43)	1.6% (10)	6.2% (23)	6.8% (14)	14.3% (1)	10.0% (1)		9.1% (2)
Montrose County HHS Montrose	344	9.0% (31)	0.9% (3)	11.7% (20)	5.7% (7)		16.7% (1)		
NWVNA Routt	199	10.6% (21)	1.0% (2)	6.6% (7)	11.1% (8)			33.3% (1)	50.0% (4)
Northeast CO Health Logan	191	4.7% (9)	0.5% (1)	2.5% (2)	6.0% (5)				
ProwersPHN Prowers	220	12.7% (28)	0.9% (2)	7.9% (8)	19.8% (20)				
Pueblo Com. Hlth.	411	8.3% (34)	0.7% (3)	7.8% (9)	7.0% (17)	26.7% (4)	10.0% (1)	100.0% (1)	6.7% (1)
SJB HD Montezuma	542	8.9% (48)	0.7% (4)	10.4% (30)	10.0% (16)		1.6% (1)		
St.Anthony CDC	262	8.8% (23)	1.1% (3)	3.2% (2)	9.5% (14)	5.9% (1)			22.2% (4)
SummitPHN Summit	441	12.2% (54)	1.8% (8)	9.9% (17)	15.0% (35)				7.1% (1)
Tri Cty HD Adams	724	9.1% (66)	1.5% (11)	11.8% (27)	6.6% (22)	10.2% (6)	20.0% (2)	14.3% (2)	10.6% (5)
VWH Alamosa	422	10.2% (43)	0.7% (3)	4.3% (4)	12.1% (37)				12.5% (2)
Weld DHE North	485	9.1% (44)	2.1% (10)	13.2% (15)	7.6% (26)		20.0% (1)		
State Total	7997	9.1% (730)	1.1% (91)	8.7% (272)	9.0% (337)	15.5% (40)	5.8% (9)	12.5% (12)	9.6% (36)
National NFP	65735	9.3% (6094)	1.5% (998)	8.1% (2253)	8.0% (1284)	13.5% (1710)	7.7% (203)	8.4% (83)	9.8% (326)
NFP Objective		5.0%		7.0%	7.0%	12.0%	6.8%	8.0%	6.0%

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

^f In the case of multiple births, one infant is selected randomly for the calculation of premature birth and low birth weight rate.

[‡] VLBW: Very Low Birth Weight is less than 1,500 grams regardless of gestational age.

[†] Percentage of LBW births for each race/ethnic group.

Table 18b: Low Birth Weight (LBW) Birth by Client Age at Infant Birth

Local NFP	Total Number of Births ^f	% (n) Total	% (n) VLBW [†]	Low Birth Weight by Client Age at Infant Birth					
				% (n) [‡] < 15	% (n) [‡] 15-17	% (n) [‡] 18-19	% (n) [‡] 20-24	% (n) [‡] 25-29	% (n) [‡] ≥30
Boulder PH	339	8.3% (28)	1.2% (4)		15.4% (2)		9.0% (15)	8.8% (8)	5.7% (3)
DenverHlthBB Den	507	11.0% (56)	2.0% (10)	21.1% (4)	13.3% (28)	10.8% (16)	7.4% (7)		8.3% (1)
El Paso County DHE	745	10.5% (78)	0.5% (4)	25.0% (2)	12.6% (24)	10.9% (21)	10.3% (28)	4.0% (2)	3.1% (1)
FamVisitPrg Garfield	308	4.9% (15)	0.3% (1)		5.9% (3)	6.9% (5)	3.3% (4)	4.8% (2)	4.8% (1)
JeffCtyDHE Orig	568	8.1% (46)	1.1% (6)		8.6% (8)	7.6% (12)	6.5% (14)	13.6% (9)	8.6% (3)
Larimer County DHE	631	9.5% (60)	1.0% (6)		11.7% (15)	10.3% (16)	7.8% (19)	8.3% (6)	20.0% (4)
Mesa Health Dept	630	6.8% (43)	1.6% (10)		9.2% (11)	8.6% (14)	6.7% (17)	1.6% (1)	
Montrose County HHS Montrose	344	9.0% (31)	0.9% (3)		11.8% (8)	8.1% (7)	9.0% (11)	11.6% (5)	
NWVNA Routt	199	10.6% (21)	1.0% (2)		4.5% (1)	14.9% (7)	8.8% (7)	8.0% (2)	17.4% (4)
Northeast CO Health Logan	191	4.7% (9)	0.5% (1)		4.1% (3)	5.9% (3)	2.1% (1)	20.0% (2)	
ProwersPHN Prowers	220	12.7% (28)	0.9% (2)		9.8% (5)	15.2% (10)	12.3% (9)	18.8% (3)	8.3% (1)
Pueblo Com. Hlth.	411	8.3% (34)	0.7% (3)	15.4% (2)	7.1% (10)	8.3% (10)	8.1% (9)	4.8% (1)	40.0% (2)
SJB HD Montezuma	542	8.9% (48)	0.7% (4)		3.8% (3)	10.9% (14)	9.2% (22)	8.2% (4)	12.2% (5)
St.Anthony CDC	262	8.8% (23)	1.1% (3)	25.0% (1)	7.4% (6)	9.2% (6)	5.8% (4)	20.8% (5)	5.3% (1)
SummitPHN Summit	441	12.2% (54)	1.8% (8)		11.9% (8)	15.9% (10)	12.9% (19)	10.0% (8)	11.3% (9)
Tri Cty HD Adams	724	9.1% (66)	1.5% (11)		6.4% (12)	7.7% (14)	13.9% (32)	8.7% (6)	6.1% (2)
VWH Alamosa	422	10.2% (43)	0.7% (3)		9.6% (12)	12.7% (15)	10.3% (14)	3.6% (1)	11.1% (1)
Weld DHE North	485	9.1% (44)	2.1% (10)	6.7% (1)	7.7% (15)	10.9% (15)	8.8% (9)	10.7% (3)	11.1% (1)
State Total	7997	9.1% (730)	1.1% (91)	7.6% (10)	9.2% (174)	10.0% (197)	8.9% (242)	8.5% (68)	8.6% (39)
National NFP	65735	9.3% (6094)	1.5% (998)	9.9% (133)	9.2% (1489)	9.0% (1585)	9.0% (1994)	9.8% (562)	12.1% (331)
NFP Objective		5.0%							

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

% (n): n = frequency

^f In the case of multiple births, one infant is selected randomly for the calculation of premature birth and low birth weight rate.

[†] VLBW: Very Low Birth Weight is less than 1,500 grams regardless of gestational age.

[‡] Percentage of LBW births for each age group.

Table 19: Occurrence of Breastfeeding

Local NFP	Initiated Breastfeeding		6 months		12 months		24 months	
	Number of Clients *	%(n) Initiated Breastfeeding	Number of Clients *	%(n) Still Breastfeeding	Number of Clients *	%(n) Still Breastfeeding	Number of Clients *	%(n) Still Breastfeeding
Boulder PH	272	95.2% (259)	219	54.3% (119)	172	27.9% (48)	106	1.9% (2)
DenverHlthBB Den	388	86.6% (336)	292	25.7% (75)	222	14.9% (33)	179	2.8% (5)
EPC DHE Teller County	15	86.7% (13)	1	100.0% (1)	1	100.0% (1)		
Eagle County	13	100.0% (13)						
El Paso County DHE	642	85.5% (549)	363	30.6% (111)	243	15.2% (37)	129	1.6% (2)
FamVisitPrg Garfield	260	98.1% (255)	211	45.0% (95)	154	26.0% (40)	72	5.6% (4)
JeffCtyDHE Orig	477	89.9% (429)	357	31.1% (111)	267	15.4% (41)	169	4.7% (8)
Larimer County DHE	526	88.2% (464)	363	31.4% (114)	290	16.2% (47)	176	3.4% (6)
Mesa Health Dept	513	91.6% (470)	371	29.9% (111)	261	15.7% (41)	138	5.1% (7)
Montrose County HHS Montrose	270	90.7% (245)	203	36.5% (74)	140	22.9% (32)	80	3.8% (3)
NWVNA Routt	165	93.9% (155)	131	50.4% (66)	99	28.3% (28)	66	3.0% (2)
Northeast CO Health Logan	127	59.8% (76)	52	26.9% (14)	32	15.6% (5)	9	11.1% (1)
ProwersPHN Prowers	194	82.0% (159)	133	29.3% (39)	108	15.7% (17)	78	0.0% (0)
Pueblo Com. Hlth.	328	75.9% (249)	190	27.4% (52)	162	13.6% (22)	98	4.1% (4)
SJB HD Montezuma	417	91.4% (381)	312	50.3% (157)	244	29.9% (73)	165	5.5% (9)
St.Anthony CDC	263	94.7% (249)	108	16.7% (18)	73	16.4% (12)	44	2.3% (1)
SummitPHN Summit	358	94.4% (338)	278	47.1% (131)	223	24.2% (54)	131	10.7% (14)
Tri Cty HD Adams	579	87.6% (507)	394	28.7% (113)	302	14.9% (45)	177	2.8% (5)
VWH Alamosa	380	81.1% (308)	256	32.4% (83)	192	18.2% (35)	119	3.4% (4)
Weld DHE North	394	83.0% (327)	249	26.1% (65)	190	14.7% (28)	101	3.0% (3)
State Total	6581	87.9% (5782)	4483	34.6% (1549)	3375	18.9% (639)	2037	3.9% (80)
National NFP	40568	75.2% (30493)	21222	27.4% (5815)	14745	15.9% (2351)	8180	4.6% (378)
Healthy People 2010 Target		75%		50%		25%		

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Number of Clients includes those who had provided information about breastfeeding at a given time point.

Table 20: Percent of Infants Assessed by Nurses as Being Current with Immunizations*

Local NFP	6 Months		12 Months		18 Months		24 Months	
	Number of Infants	%(n) with up-to-date immunization	Number of Infants	%(n) with up-to-date immunization	Number of Toddlers	%(n) with up-to-date immunization	Number of Toddlers	%(n) with up-to-date immunization
Boulder PH	104	88.5% (92)	96	85.4% (82)	81	85.2% (69)	76	86.8% (66)
DenverHlthBB Den	94	91.5% (86)	83	89.2% (74)	79	87.3% (69)	79	89.9% (71)
EPC DHE Teller County	2	100.0% (2)	2	100.0% (2)				
El Paso County DHE	242	83.1% (201)	164	81.1% (133)	113	90.3% (102)	93	94.6% (88)
FamVisitPrg Garfield	108	81.5% (88)	87	67.8% (59)	57	78.9% (45)	47	70.2% (33)
JeffCtyDHE Orig	172	81.4% (140)	134	71.6% (96)	87	77.0% (67)	87	83.9% (73)
Larimer County DHE	157	86.0% (135)	134	85.8% (115)	121	86.8% (105)	102	91.2% (93)
Mesa Health Dept	191	94.2% (180)	144	91.7% (132)	115	92.2% (106)	95	94.7% (90)
Montrose County HHS Montrose	89	91.0% (81)	72	88.9% (64)	48	91.7% (44)	45	86.7% (39)
NWVNA Routt	58	87.9% (51)	41	80.5% (33)	34	97.1% (33)	29	96.6% (28)
Northeast CO Health Logan	44	97.7% (43)	32	93.8% (30)	18	94.4% (17)	7	100.0% (7)
ProwersPHN Prowers	57	70.2% (40)	54	77.8% (42)	48	95.8% (46)	44	95.5% (42)
Pueblo Com. Hlth.	94	92.6% (87)	88	83.0% (73)	64	92.2% (59)	48	95.8% (46)
SJB HD Montezuma	109	64.2% (70)	95	67.4% (64)	76	85.5% (65)	69	84.1% (58)
St.Anthony CDC	117	79.5% (93)	84	88.1% (74)	50	94.0% (47)	50	98.0% (49)
SummitPHN Summit	118	92.4% (109)	95	92.6% (88)	88	87.5% (77)	74	95.9% (71)
Tri Cty HD Adams	174	88.5% (154)	153	81.0% (124)	119	89.9% (107)	95	95.8% (91)
VWH Alamosa	128	78.9% (101)	103	72.8% (75)	93	90.3% (84)	82	86.6% (71)
Weld DHE North	134	95.5% (128)	118	89.8% (106)	88	92.0% (81)	75	96.0% (72)
State Total	2192	85.8% (1881)	1779	82.4% (1466)	1379	88.7% (1223)	1197	90.9% (1088)
National NFP	13064	85.6% (11186)	10711	84.2% (9018)	8115	88.3% (7166)	6322	91.3% (5774)
NFP Objective	90% or greater completion rates for all recommended immunizations by the time the child is 2 years of age.							

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Immunization data collected prior to 10/1/2006 were not included in this table.

Table 21: Percentile Breakdown of Language Production Scores for Toddlers*

Local NFP	Total Number of Children	Assessment with English Form †						Assessment with Spanish Form ‡					
		Number of Children	%(n) <10th Percentile	%(n) 10-25th Percentile	%(n) 26-50th Percentile	%(n) 51-75th Percentile	%(n) >75th Percentile	Number of Children	%(n) <10th Percentile	%(n) 10-25th Percentile	%(n) 26-50th Percentile	%(n) 51-75th Percentile	%(n) >75th Percentile
Boulder PH	120	95	15.8% (15)	23.2% (22)	18.9% (18)	22.1% (21)	20.0% (19)	25	36.0% (9)	40.0% (10)	16.0% (4)	4.0% (1)	4.0% (1)
DenverHlthBB Den	200	169	10.1% (17)	21.9% (37)	36.7% (62)	17.8% (30)	13.6% (23)	31	6.5% (2)	22.6% (7)	12.9% (4)	45.2% (14)	12.9% (4)
El Paso County DHE	183	174	11.5% (20)	16.1% (28)	34.5% (60)	24.1% (42)	13.8% (24)	9	11.1% (1)	11.1% (1)	44.4% (4)	22.2% (2)	11.1% (1)
FamVisitPrg Garfield	78	40	17.5% (7)	32.5% (13)	30.0% (12)	12.5% (5)	7.5% (3)	38	5.3% (2)	18.4% (7)	21.1% (8)	28.9% (11)	26.3% (10)
JeffCtyDHE Orig	191	186	6.5% (12)	14.5% (27)	30.6% (57)	23.7% (44)	24.7% (46)	5	20.0% (1)	0.0% (0)	0.0% (0)	20.0% (1)	60.0% (3)
Larimer County DHE	210	207	11.1% (23)	20.8% (43)	26.6% (55)	20.8% (43)	20.8% (43)	3	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	66.7% (2)
Mesa Health Dept	174	149	8.7% (13)	10.7% (16)	20.1% (30)	34.9% (52)	25.5% (38)	25	16.0% (4)	16.0% (4)	36.0% (9)	20.0% (5)	12.0% (3)
Montrose County HHS Montrose	91	84	4.8% (4)	20.2% (17)	36.9% (31)	21.4% (18)	16.7% (14)	7	28.6% (2)	14.3% (1)	14.3% (1)	28.6% (2)	14.3% (1)
NWVNA Routt	74	58	6.9% (4)	19.0% (11)	20.7% (12)	31.0% (18)	22.4% (13)	16	0.0% (0)	18.8% (3)	37.5% (6)	31.3% (5)	12.5% (2)
Northeast CO Health Logan	32	31	9.7% (3)	12.9% (4)	16.1% (5)	16.1% (5)	45.2% (14)	1	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	100.0% (1)
ProwersPHN Prowers	98	94	8.5% (8)	20.2% (19)	24.5% (23)	27.7% (26)	19.1% (18)	4	0.0% (0)	0.0% (0)	25.0% (1)	25.0% (1)	50.0% (2)
Pueblo Com. Hlth.	148	147	8.2% (12)	15.0% (22)	29.9% (44)	23.8% (35)	23.1% (34)	1	100.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)
SJB HD Montezuma	192	186	5.9% (11)	24.2% (45)	22.6% (42)	23.7% (44)	23.7% (44)	6	0.0% (0)	33.3% (2)	33.3% (2)	33.3% (2)	0.0% (0)
St.Anthony CDC	47	28	17.9% (5)	10.7% (3)	28.6% (8)	21.4% (6)	21.4% (6)	19	15.8% (3)	5.3% (1)	26.3% (5)	26.3% (5)	26.3% (5)
SummitPHN Summit	145	118	12.7% (15)	17.8% (21)	18.6% (22)	21.2% (25)	29.7% (35)	27	0.0% (0)	25.9% (7)	29.6% (8)	40.7% (11)	3.7% (1)
Tri Cty HD Adams	197	180	11.7% (21)	15.0% (27)	23.9% (43)	24.4% (44)	25.0% (45)	17	11.8% (2)	5.9% (1)	17.6% (3)	41.2% (7)	23.5% (4)
VWH Alamosa	168	162	5.6% (9)	8.0% (13)	19.8% (32)	25.3% (41)	41.4% (67)	6	0.0% (0)	16.7% (1)	16.7% (1)	50.0% (3)	16.7% (1)
Weld DHE North	141	127	9.4% (12)	19.7% (25)	26.0% (33)	18.1% (23)	26.8% (34)	14	0.0% (0)	21.4% (3)	14.3% (2)	7.1% (1)	57.1% (8)
State Total	2489	2235	9.4% (211)	17.6% (393)	26.4% (589)	23.4% (522)	23.3% (520)	254	10.6% (27)	18.9% (48)	23.2% (59)	28.0% (71)	19.3% (49)
National NFP	14552	13842	10.3% (1431)	17.9% (2478)	26.2% (3632)	23.3% (3229)	22.2% (3072)	710	8.6% (61)	19.4% (138)	23.4% (166)	28.7% (204)	19.9% (141)
NFP Objective			25% or less						25% or less				

%(n): n = frequency

* Language Assessment Form is administrated when toddler is approximately 21 months of age. Scoring below the 10th percentile may indicate a delay in language skills and a need for referral to other services.

† Prior to Oct 1, 2006, all toddlers regardless of primary language, were included in the "Assessed with English Form" column.

‡ Toddlers whose primary language is Spanish were assessed with the Spanish version of the Language Assessment Form as of Oct 1, 2006.

Table 22: Ages and Stages (ASQ)*

Local NFP	4 Months		10 Months		14 Months		20 Months	
	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†
Boulder PH	61.9% (96)	9.4% (9)	69.9% (86)	9.3% (8)	67.0% (63)	7.9% (5)	84.4% (65)	12.3% (8)
DenverHlthBB Den	68.4% (91)	6.6% (6)	74.3% (81)	6.2% (5)	85.7% (78)	7.7% (6)	96.3% (79)	15.2% (12)
EPC DHE Teller County	100.0% (2)	0.0% (0)	100.0% (2)	0.0% (0)				
El Paso County DHE	79.9% (227)	5.7% (13)	81.4% (158)	4.4% (7)	78.8% (104)	10.6% (11)	81.6% (80)	12.5% (10)
FamVisitPrg Garfield	74.6% (106)	8.5% (9)	81.1% (86)	3.5% (3)	83.3% (55)	3.6% (2)	96.1% (49)	14.3% (7)
JeffCtyDHE Orig	68.1% (160)	8.1% (13)	65.9% (114)	6.1% (7)	67.0% (71)	0.0% (0)	88.0% (81)	12.3% (10)
Larimer County DHE	59.3% (147)	10.2% (15)	62.2% (122)	2.5% (3)	80.6% (112)	10.7% (12)	88.2% (97)	24.7% (24)
Mesa Health Dept	69.3% (169)	16.6% (28)	71.3% (124)	11.3% (14)	73.2% (90)	12.2% (11)	82.2% (83)	16.9% (14)
Montrose County HHS Montrose	72.5% (87)	16.1% (14)	78.4% (69)	5.8% (4)	82.8% (48)	16.7% (8)	93.9% (46)	28.3% (13)
NWVNA Routt	76.3% (58)	10.3% (6)	69.0% (40)	5.0% (2)	80.5% (33)	9.1% (3)	93.5% (29)	17.2% (5)
Northeast CO Health Logan	67.7% (42)	7.1% (3)	72.7% (32)	6.3% (2)	58.6% (17)	5.9% (1)	31.8% (7)	0.0% (0)
ProwersPHN Prowers	59.3% (51)	2.0% (1)	66.7% (46)	4.3% (2)	81.5% (44)	2.3% (1)	93.3% (42)	9.5% (4)
Pueblo Com. Hlth.	73.2% (93)	10.8% (10)	81.0% (85)	5.9% (5)	81.3% (61)	11.5% (7)	85.7% (48)	20.8% (10)
SJB HD Montezuma	71.2% (104)	17.3% (18)	76.7% (92)	8.7% (8)	78.7% (70)	12.9% (9)	94.3% (66)	15.2% (10)
St.Anthony CDC	86.5% (109)	10.1% (11)	85.9% (79)	10.1% (8)	78.3% (47)	10.6% (5)	88.9% (48)	18.8% (9)
SummitPHN Summit	65.1% (114)	7.9% (9)	66.2% (92)	5.4% (5)	77.4% (82)	7.3% (6)	89.3% (67)	11.9% (8)
Tri Cty HD Adams	51.3% (134)	16.4% (22)	50.2% (104)	4.8% (5)	50.3% (73)	17.8% (13)	64.4% (67)	16.4% (11)
VWH Alamosa	61.5% (118)	7.6% (9)	54.8% (86)	5.8% (5)	59.8% (70)	10.0% (7)	70.0% (63)	6.3% (4)
Weld DHE North	66.8% (127)	17.3% (22)	77.4% (113)	3.5% (4)	83.3% (85)	11.8% (10)	88.8% (71)	15.5% (11)
State Total	67.7% (2035)	10.7% (218)	70.0% (1611)	6.0% (97)	73.9% (1203)	9.7% (117)	84.5% (1088)	15.6% (170)
National NFP	63.8% (1221)	10.6% (1297)	63.3% (8881)	7.0% (623)	68.4% (6954)	9.9% (686)	75.6% (5840)	15.6% (913)

%(n): n = frequency

* NFP Implementing agencies began collecting ASQ scores on October 1, 2006.

† This percentage includes all children who had an ASQ scored within a range indicating the need for further evaluation for any type of developmental area.

Table 23: Ages and Stages - Social and Emotional (ASQ-SE)*

Local NFP	6 Months		12 Months		18 Months		24 Months	
	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†	%(n) Assessed	%(n) May Need Further Evaluation†
Boulder PH	64.5% (100)	4.0% (4)	74.0% (91)	9.9% (9)	83.0% (78)	3.8% (3)	92.2% (71)	1.4% (1)
DenverHlthBB Den	64.7% (86)	17.4% (15)	67.0% (73)	6.8% (5)	85.7% (78)	0.0% (0)	97.6% (80)	0.0% (0)
EPC DHE Teller County	0.0% (0)		100.0% (2)	0.0% (0)				
El Paso County DHE	75.7% (215)	0.0% (0)	73.2% (142)	0.7% (1)	72.7% (96)	1.0% (1)	74.5% (73)	2.7% (2)
FamVisitPrg Garfield	71.8% (102)	0.0% (0)	73.6% (78)	0.0% (0)	75.8% (50)	0.0% (0)	92.2% (47)	0.0% (0)
JeffCtyDHE Orig	68.9% (162)	1.2% (2)	71.1% (123)	1.6% (2)	73.6% (78)	3.8% (3)	87.0% (80)	0.0% (0)
Larimer County DHE	57.3% (142)	0.0% (0)	64.3% (126)	0.8% (1)	83.5% (116)	0.9% (1)	90.9% (100)	0.0% (0)
Mesa Health Dept	67.6% (165)	17.0% (28)	69.5% (121)	12.4% (15)	70.7% (87)	16.1% (14)	77.2% (78)	6.4% (5)
Montrose County HHS Montrose	69.2% (83)	0.0% (0)	75.0% (66)	0.0% (0)	82.8% (48)	4.2% (2)	93.9% (46)	0.0% (0)
NWVNA Routt	72.4% (55)	0.0% (0)	69.0% (40)	0.0% (0)	80.5% (33)	0.0% (0)	90.3% (28)	0.0% (0)
Northeast CO Health Logan	41.9% (26)	15.4% (4)	40.9% (18)	38.9% (7)	24.1% (7)	57.1% (4)	27.3% (6)	16.7% (1)
ProwersPHN Prowers	60.5% (52)	0.0% (0)	72.5% (50)	0.0% (0)	79.6% (43)	2.3% (1)	95.6% (43)	0.0% (0)
Pueblo Com. Hlth.	73.2% (93)	0.0% (0)	79.0% (83)	2.4% (2)	82.7% (62)	1.6% (1)	87.5% (49)	0.0% (0)
SJB HD Montezuma	54.8% (80)	0.0% (0)	59.2% (71)	1.4% (1)	64.0% (57)	3.5% (2)	72.9% (51)	5.9% (3)
St.Anthony CDC	88.1% (111)	1.8% (2)	84.8% (78)	0.0% (0)	70.0% (42)	0.0% (0)	66.7% (36)	0.0% (0)
SummitPHN Summit	65.7% (115)	0.0% (0)	63.3% (88)	1.1% (1)	74.5% (79)	1.3% (1)	81.3% (61)	0.0% (0)
Tri Cty HD Adams	42.9% (112)	0.0% (0)	50.2% (104)	0.0% (0)	49.7% (72)	0.0% (0)	69.2% (72)	2.8% (2)
VWH Alamosa	61.5% (118)	1.7% (2)	58.0% (91)	0.0% (0)	66.7% (78)	0.0% (0)	80.0% (72)	1.4% (1)
Weld DHE North	66.8% (127)	6.3% (8)	78.1% (114)	6.1% (7)	81.4% (83)	13.3% (11)	87.5% (70)	11.4% (8)
State Total	64.7% (1944)	3.3% (65)	67.7% (1559)	3.3% (51)	73.0% (1187)	3.7% (44)	82.6% (1063)	2.2% (23)
National NFP	50.0% (9562)	4.6% (441)	50.9% (7136)	4.5% (319)	53.6% (5453)	4.9% (265)	61.0% (4710)	5.5% (259)

%(n): n = frequency

* NFP Implementing agencies began collecting ASQ-SE scores on October 1, 2006.

† This percentage includes all children who had an ASQ-SE scored within a range indicating the need for further evaluation.

Table 24: Subsequent Pregnancy by 6, 12, 18, and 24 Months Postpartum

Local NFP	6 Months Postpartum		12 Months Postpartum		18 Months Postpartum		24 months Postpartum	
	Number of Clients	%(n) Subsequent Pregnancy	Number of Clients	%(n) Subsequent Pregnancy	Number of Clients	%(n) Subsequent Pregnancy	Number of Clients	%(n) Subsequent Pregnancy
Boulder PH	240	2% (4)	185	9% (16)	134	19% (26)	116	33% (38)
DenverHlthBB Den	341	4% (15)	260	12% (30)	226	24% (55)	194	31% (61)
EPC DHE Teller County	3	. (.)	2	. (.)
El Paso County DHE	456	3% (13)	307	15% (47)	211	19% (41)	169	32% (54)
FamVisitPrg Garfield	219	2% (5)	164	5% (9)	102	16% (16)	72	31% (22)
JeffCtyDHE Orig	407	4% (16)	305	12% (37)	214	24% (52)	191	35% (66)
Larimer County DHE	434	3% (13)	337	12% (42)	250	24% (61)	206	31% (63)
Mesa Health Dept	419	3% (12)	293	11% (31)	201	23% (46)	149	28% (42)
Montrose County HHS Montrose	225	4% (10)	163	13% (21)	109	23% (25)	88	33% (29)
NWVNA Routt	141	2% (3)	108	11% (12)	86	23% (20)	70	37% (26)
Northeast CO Health Logan	96	7% (7)	63	14% (9)	37	24% (9)	19	32% (6)
ProwersPHN Prowers	165	4% (6)	133	16% (21)	105	32% (34)	95	40% (38)
Pueblo Com. Hlth.	274	5% (14)	224	10% (23)	184	26% (47)	133	39% (52)
SJB HD Montezuma	355	4% (13)	277	12% (33)	215	21% (45)	179	30% (54)
St.Anthony CDC	132	3% (4)	92	9% (8)	61	18% (11)	50	24% (12)
SummitPHN Summit	306	2% (6)	239	10% (24)	179	26% (46)	137	31% (42)
Tri Cty HD Adams	500	3% (17)	375	13% (49)	264	21% (56)	208	29% (61)
VWH Alamosa	325	2% (7)	252	12% (31)	193	23% (45)	159	31% (49)
Weld DHE North	321	4% (13)	244	16% (39)	174	33% (58)	128	41% (52)
State Total	5359	3% (178)	4023	12% (482)	2945	24% (693)	2363	32% (767)
National NFP	40695	4% (1543)	29543	13% (3792)	20708	22% (4616)	16843	32% (5368)
NFP Objective	25% or less by 24 months child age							

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

Table 25: Children with Emergency Room Visits or Hospitalizations Resulting from Injury and Ingestion by Age

Local NFP	0-6 Months			0-12 Months			12-18 Months			12-24 Months		
	% (n) with any ER visits	% (n) with any Hospitalization	% (n) with Either or Both ‡	% (n) with any ER visits	% (n) with any Hospitalization	% (n) with Either or Both ‡	% (n) with any ER visits	% (n) with any Hospitalization	% (n) with Either or Both ‡	% (n) with any ER visits	% (n) with any Hospitalization	% (n) with Either or Both ‡
Boulder PH	1.3% (2)	0.0% (0)	1.3% (2)	5.0% (9)	1.1% (2)	6.1% (11)	6.4% (7)	0.9% (1)	7.3% (8)	10.6% (12)	0.9% (1)	11.5% (13)
DenverHlthBB Den	5.7% (12)	0.0% (0)	5.7% (12)	9.1% (20)	0.0% (0)	9.1% (20)	4.7% (7)	0.0% (0)	4.6% (7)	9.4% (14)	1.4% (2)	9.4% (14)
El Paso County DHE	8.8% (32)	0.5% (2)	8.8% (32)	13.4% (48)	1.7% (6)	13.7% (49)	6.5% (10)	0.0% (0)	6.5% (10)	17.6% (28)	0.0% (0)	17.6% (28)
FamVisitPrg Garfield	5.1% (7)	0.7% (1)	5.1% (7)	8.3% (13)	1.3% (2)	8.9% (14)	5.3% (4)	3.9% (3)	7.9% (6)	6.2% (5)	5.0% (4)	9.9% (8)
JeffCtyDHE Orig	5.9% (16)	1.5% (4)	6.3% (17)	14.1% (41)	2.1% (6)	14.5% (42)	9.6% (13)	0.7% (1)	10.1% (14)	18.8% (24)	4.9% (6)	21.1% (27)
Larimer County DHE	7.4% (20)	0.7% (2)	7.4% (20)	11.2% (33)	1.0% (3)	11.2% (33)	7.7% (13)	0.0% (0)	7.7% (13)	17.1% (29)	0.0% (0)	17.1% (29)
Mesa Health Dept	5.2% (13)	0.8% (2)	6.0% (15)	10.2% (27)	1.9% (5)	11.7% (31)	7.6% (10)	0.0% (0)	7.6% (10)	14.5% (20)	0.0% (0)	14.5% (20)
Montrose County HHS Montrose	5.9% (9)	2.6% (4)	7.8% (12)	11.3% (17)	3.3% (5)	13.2% (20)	10.8% (7)	1.5% (1)	12.1% (8)	19.7% (13)	1.5% (1)	20.6% (14)
NWVNA Routt	6.0% (5)	2.4% (2)	7.1% (6)	12.4% (11)	3.3% (3)	14.3% (13)	5.1% (3)	0.0% (0)	4.8% (3)	10.6% (7)	1.5% (1)	11.9% (8)
Northeast CO Health Logan	16.7% (7)	14.3% (5)	21.4% (9)	25.5% (12)	14.3% (6)	31.3% (15)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)
ProwersPHN Prowers	3.5% (4)	0.0% (0)	3.5% (4)	9.4% (13)	0.7% (1)	10.1% (14)	8.3% (8)	1.0% (1)	8.2% (8)	15.2% (14)	2.2% (2)	15.1% (14)
Pueblo Com. Hlth.	6.1% (11)	1.1% (2)	6.1% (11)	12.9% (26)	2.0% (4)	12.9% (26)	9.1% (13)	0.0% (0)	9.1% (13)	18.0% (25)	1.5% (2)	18.0% (25)
SJB HD Montezuma	5.0% (10)		5.0% (10)	8.8% (20)		8.8% (20)	11.6% (16)		11.6% (16)	17.6% (26)		17.6% (26)
St.Anthony CDC	3.6% (4)	0.9% (1)	3.4% (4)	5.8% (7)	0.8% (1)	5.8% (7)	5.0% (2)	0.0% (0)	5.0% (2)	12.5% (4)	0.0% (0)	11.8% (4)
SummitPHN Summit	2.9% (5)	1.2% (2)	4.1% (7)	5.9% (11)	1.6% (3)	7.4% (14)	4.2% (5)	0.0% (0)	4.2% (5)	7.1% (9)	0.0% (0)	7.1% (9)
Tri Cty HD Adams	6.2% (20)	0.3% (1)	6.2% (20)	11.2% (41)	0.8% (3)	11.5% (42)	9.5% (17)	0.0% (0)	9.5% (17)	16.8% (32)	0.0% (0)	16.8% (32)
VWH Alamosa	4.1% (8)	0.5% (1)	4.1% (8)	8.1% (17)	0.5% (1)	8.1% (17)	8.1% (11)	0.0% (0)	8.0% (11)	14.9% (21)	1.5% (2)	14.9% (21)
Weld DHE North	5.6% (11)	0.5% (1)	6.1% (12)	10.3% (22)	1.0% (2)	10.8% (23)	8.5% (9)	0.9% (1)	9.3% (10)	11.4% (13)	1.8% (2)	13.0% (15)
State Total	5.7% (196)	0.9% (30)	6.0% (208)	10.4% (388)	1.4% (53)	11.0% (411)	7.7% (155)	0.4% (8)	7.9% (161)	14.4% (296)	1.1% (23)	14.9% (307)
National NFP	4.8% (1304)	0.6% (125)	4.9% (1353)	9.8% (2743)	1.0% (239)	10.1% (2832)	8.6% (1226)	0.6% (68)	8.8% (1257)	14.8% (2224)	1.2% (144)	15.1% (2278)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

‡ This percentage includes children with at least one ER visit or hospitalization.

Table 26a: Education Status over Time for Clients without HS Diploma/GED at Intake - 6 to 12 Months Postpartum*

Local NFP †	Intake			6 months Postpartum					12 months Postpartum				
	Number of Clients	No Diploma/GED		Number of Clients	No Diploma/GED		Completed Diploma/GED		Number of Clients	No Diploma/GED		Completed Diploma/GED	
		%(n) Not in School	%(n) In School		%(n) Not in School	%(n) In School	%(n) Not in School	%(n) Enrolled in Further Education		%(n) Not in School	%(n) In School	%(n) Not in School	%(n) Enrolled in Further Education
Boulder PH	45	80.0% (36)	20.0% (9)	45	66.7% (30)	13.3% (6)	11.1% (5)	8.9% (4)	45	73.3% (33)	6.7% (3)	17.8% (8)	2.2% (1)
DenverHlthBB Den	155	60.6% (94)	39.4% (61)	153	58.2% (89)	32.0% (49)	7.2% (11)	2.6% (4)	149	51.0% (76)	30.2% (45)	10.7% (16)	8.1% (12)
El Paso County DHE	82	35.4% (29)	64.6% (53)	82	39.0% (32)	37.8% (31)	11.0% (9)	12.2% (10)	79	34.2% (27)	31.6% (25)	22.8% (18)	11.4% (9)
FamVisitPrg Garfield	51	74.5% (38)	25.5% (13)	51	62.7% (32)	25.5% (13)	11.8% (6)	0.0% (0)	51	66.7% (34)	15.7% (8)	15.7% (8)	2.0% (1)
JeffCtyDHE Orig	85	54.1% (46)	45.9% (39)	83	56.6% (47)	27.7% (23)	13.3% (11)	2.4% (2)	81	44.4% (36)	33.3% (27)	18.5% (15)	3.7% (3)
Larimer County DHE	106	49.1% (52)	50.9% (54)	105	44.8% (47)	37.1% (39)	11.4% (12)	6.7% (7)	105	40.0% (42)	25.7% (27)	22.9% (24)	11.4% (12)
Mesa Health Dept	82	62.2% (51)	37.8% (31)	78	56.4% (44)	23.1% (18)	15.4% (12)	5.1% (4)	80	50.0% (40)	18.8% (15)	23.8% (19)	7.5% (6)
Montrose County HHS Montrose	40	47.5% (19)	52.5% (21)	40	35.0% (14)	50.0% (20)	15.0% (6)	0.0% (0)	40	32.5% (13)	40.0% (16)	27.5% (11)	0.0% (0)
NWVNA Routt	29	89.7% (26)	10.3% (3)	29	65.5% (19)	13.8% (4)	20.7% (6)	0.0% (0)	28	60.7% (17)	10.7% (3)	25.0% (7)	3.6% (1)
Northeast CO Health Logan	17	29.4% (5)	70.6% (12)	17	29.4% (5)	52.9% (9)	11.8% (2)	5.9% (1)	17	35.3% (6)	29.4% (5)	23.5% (4)	11.8% (2)
ProwersPHN Prowers	48	50.0% (24)	50.0% (24)	48	54.2% (26)	29.2% (14)	10.4% (5)	6.3% (3)	48	56.3% (27)	20.8% (10)	16.7% (8)	6.3% (3)
Pueblo Com. Hlth.	106	48.1% (51)	51.9% (55)	106	51.9% (55)	34.9% (37)	6.6% (7)	6.6% (7)	106	49.1% (52)	29.2% (31)	11.3% (12)	10.4% (11)
SJB HD Montezuma	60	53.3% (32)	46.7% (28)	60	30.0% (18)	45.0% (27)	16.7% (10)	8.3% (5)	60	31.7% (19)	31.7% (19)	26.7% (16)	10.0% (6)
St.Anthony CDC	26	53.8% (14)	46.2% (12)	22	22.7% (5)	31.8% (7)	40.9% (9)	4.5% (1)	23	26.1% (6)	21.7% (5)	52.2% (12)	0.0% (0)
SummitPHN Summit	50	72.0% (36)	28.0% (14)	50	72.0% (36)	18.0% (9)	8.0% (4)	2.0% (1)	49	65.3% (32)	18.4% (9)	10.2% (5)	6.1% (3)
Tri Cty HD Adams	90	53.3% (48)	46.7% (42)	87	40.2% (35)	33.3% (29)	18.4% (16)	8.0% (7)	85	36.5% (31)	27.1% (23)	25.9% (22)	10.6% (9)
VWH Alamosa	84	20.2% (17)	79.8% (67)	81	23.5% (19)	51.9% (42)	13.6% (11)	11.1% (9)	83	21.7% (18)	42.2% (35)	20.5% (17)	15.7% (13)
Weld DHE North	107	45.8% (49)	54.2% (58)	104	44.2% (46)	40.4% (42)	8.7% (9)	6.7% (7)	106	48.1% (51)	30.2% (32)	13.2% (14)	8.5% (9)
State Total	1263	52.8% (667)	47.2% (596)	1241	48.3% (599)	33.8% (419)	12.2% (151)	5.8% (72)	1235	45.3% (560)	27.4% (338)	19.1% (236)	8.2% (101)
National NFP	9400	41.6% (3907)	58.4% (5493)	8753	40.2% (3522)	39.3% (3441)	14.1% (1237)	6.3% (553)	8727	38.9% (3396)	32.3% (2818)	19.9% (1739)	8.9% (774)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Table 26a and Table 26b are two parts of one table. Table 26a presents education status data by 6 and 12 months postpartum, while table 26b provides data by 18 and 24 months postpartum

† Only those agencies with eligible participants are included. Eligible participants are those who have graduated from NFP, have information about HS diploma/GED status at enrollment, and have updated information for at least two of the follow-up time points.

Table 26b: Education Status over Time for Clients without HS Diploma/GED at Intake - 18 to 24 Months Postpartum*

Local NFP †	18 months Postpartum					24 months Postpartum				
	Number of Clients	No Diploma/GED		Completed Diploma/GED		Number of Clients	No Diploma/GED		Completed Diploma/GED	
		%(n) Not in School	%(n) In School	%(n) Not in School	%(n) Enrolled in Further Education		%(n) Not in School	%(n) In School	%(n) Not in School	%(n) Enrolled in Further Education
Boulder PH	44	72.7% (32)	9.1% (4)	18.2% (8)	0.0% (0)	44	63.6% (28)	11.4% (5)	20.5% (9)	4.5% (2)
DenverHlthBB Den	151	49.0% (74)	27.8% (42)	12.6% (19)	10.6% (16)	146	47.9% (70)	24.7% (36)	14.4% (21)	13.0% (19)
El Paso County DHE	78	38.5% (30)	19.2% (15)	30.8% (24)	11.5% (9)	75	32.0% (24)	18.7% (14)	36.0% (27)	13.3% (10)
FamVisitPrg Garfield	47	59.6% (28)	14.9% (7)	23.4% (11)	2.1% (1)	45	60.0% (27)	6.7% (3)	31.1% (14)	2.2% (1)
JeffCtyDHE Orig	84	38.1% (32)	25.0% (21)	32.1% (27)	4.8% (4)	79	38.0% (30)	16.5% (13)	36.7% (29)	8.9% (7)
Larimer County DHE	104	36.5% (38)	22.1% (23)	26.9% (28)	14.4% (15)	97	36.1% (35)	19.6% (19)	24.7% (24)	19.6% (19)
Mesa Health Dept	75	48.0% (36)	6.7% (5)	38.7% (29)	6.7% (5)	75	49.3% (37)	5.3% (4)	38.7% (29)	6.7% (5)
Montrose County HHS Montrose	38	26.3% (10)	36.8% (14)	26.3% (10)	10.5% (4)	37	18.9% (7)	40.5% (15)	35.1% (13)	5.4% (2)
NWVNA Routt	27	51.9% (14)	7.4% (2)	37.0% (10)	3.7% (1)	27	51.9% (14)	7.4% (2)	33.3% (9)	7.4% (2)
Northeast CO Health Logan	16	18.8% (3)	43.8% (7)	31.3% (5)	6.3% (1)	12	8.3% (1)	41.7% (5)	41.7% (5)	8.3% (1)
ProwersPHN Prowers	48	52.1% (25)	14.6% (7)	29.2% (14)	4.2% (2)	47	46.8% (22)	10.6% (5)	34.0% (16)	8.5% (4)
Pueblo Com. Hlth.	105	51.4% (54)	23.8% (25)	17.1% (18)	7.6% (8)	79	50.6% (40)	16.5% (13)	22.8% (18)	10.1% (8)
SJB HD Montezuma	59	28.8% (17)	27.1% (16)	28.8% (17)	15.3% (9)	56	30.4% (17)	21.4% (12)	26.8% (15)	21.4% (12)
St.Anthony CDC	26	26.9% (7)	15.4% (4)	57.7% (15)	0.0% (0)	23	21.7% (5)	21.7% (5)	52.2% (12)	4.3% (1)
SummitPHN Summit	50	72.0% (36)	6.0% (3)	18.0% (9)	4.0% (2)	48	64.6% (31)	8.3% (4)	25.0% (12)	2.1% (1)
Tri Cty HD Adams	83	33.7% (28)	21.7% (18)	28.9% (24)	15.7% (13)	81	33.3% (27)	11.1% (9)	34.6% (28)	21.0% (17)
VWH Alamosa	82	20.7% (17)	32.9% (27)	25.6% (21)	20.7% (17)	75	20.0% (15)	22.7% (17)	34.7% (26)	22.7% (17)
Weld DHE North	102	45.1% (46)	28.4% (29)	19.6% (20)	6.9% (7)	89	41.6% (37)	24.7% (22)	21.3% (19)	12.4% (11)
State Total	1219	43.2% (527)	22.1% (269)	25.3% (309)	9.4% (114)	1135	41.1% (467)	17.9% (203)	28.7% (326)	12.2% (139)
National NFP	7919	37.6% (2975)	26.1% (2065)	24.8% (1963)	11.6% (916)	7703	36.9% (2844)	20.6% (1585)	28.8% (2216)	13.7% (1058)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Table 26a and Table 26b are two parts of one table. Table 26a presents education status data by 6 and 12 months postpartum, while table 26b provides data by 18 and 24 months postpartum

† Only those agencies with eligible participants are included. Eligible participants are those who have graduated from NFP, have information about HS diploma/GED status at enrollment, and have updated information for at least two of the follow-up time points.

Table 27: Education Status over Time for Clients with HS Diploma/GED at Intake

Local NFP *	Intake		Infancy 6 months		Infancy 12 months		Infancy 18 months		Infancy 24 months	
	Number of Clients	%(n) In School	Number of Clients	%(n) In School	Number of Clients	%(n) In School	Number of Clients	%(n) In School	Number of Clients	%(n) In School
Boulder PH	69	18.8% (13)	69	30.4% (21)	67	26.9% (18)	68	33.8% (23)	66	37.9% (25)
DenverHlthBB Den	46	26.1% (12)	46	23.9% (11)	46	28.3% (13)	46	17.4% (8)	44	29.5% (13)
El Paso County DHE	91	11.0% (10)	91	22.0% (20)	88	17.0% (15)	84	23.8% (20)	86	22.1% (19)
FamVisitPrg Garfield	27	11.1% (3)	26	3.8% (1)	27	0.0% (0)	27	7.4% (2)	27	11.1% (3)
JeffCtyDHE Orig	112	14.3% (16)	112	13.4% (15)	112	19.6% (22)	108	25.0% (27)	107	19.6% (21)
Larimer County DHE	108	25.9% (28)	106	30.2% (32)	107	36.4% (39)	104	30.8% (32)	102	35.3% (36)
Mesa Health Dept	94	17.0% (16)	92	15.2% (14)	93	12.9% (12)	91	13.2% (12)	84	13.1% (11)
Montrose County HHS Montrose	48	22.9% (11)	46	17.4% (8)	47	21.3% (10)	45	15.6% (7)	43	14.0% (6)
NWVNA Routt	43	9.3% (4)	41	14.6% (6)	41	17.1% (7)	42	14.3% (6)	41	14.6% (6)
Northeast CO Health Logan	14	21.4% (3)	14	21.4% (3)	14	35.7% (5)	11	18.2% (2)	5	40.0% (2)
ProwersPHN Prowers	44	20.5% (9)	43	27.9% (12)	44	31.8% (14)	44	22.7% (10)	43	14.0% (6)
Pueblo Com. Hlth.	59	25.4% (15)	57	26.3% (15)	58	34.5% (20)	53	26.4% (14)	48	35.4% (17)
SJB HD Montezuma	124	20.2% (25)	119	16.0% (19)	120	12.5% (15)	122	17.2% (21)	123	10.6% (13)
St.Anthony CDC	19	15.8% (3)	19	31.6% (6)	19	31.6% (6)	16	43.8% (7)	19	36.8% (7)
SummitPHN Summit	91	9.9% (9)	88	9.1% (8)	89	12.4% (11)	91	18.7% (17)	87	12.6% (11)
Tri Cty HD Adams	102	18.6% (19)	99	19.2% (19)	100	21.0% (21)	93	22.6% (21)	95	20.0% (19)
VWH Alamosa	94	30.9% (29)	93	29.0% (27)	92	30.4% (28)	88	33.0% (29)	82	30.5% (25)
Weld DHE North	39	30.8% (12)	40	17.5% (7)	37	13.5% (5)	36	13.9% (5)	35	11.4% (4)
State Total	1224	19.4% (237)	1201	20.3% (244)	1201	21.7% (261)	1169	22.5% (263)	1137	21.5% (244)
National NFP	12039	20.6% (2479)	9880	20.9% (2061)	9420	22.9% (2158)	8156	23.0% (1872)	8459	22.9% (1938)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Only those agencies with eligible participants are included. Eligible participants are those who have graduated from NFP, have information about HS diploma/GED status at enrollment, and have updated information for at least two of the follow-up time points.

Table 28: Workforce Participation over Time among Clients 17 years and Younger at Intake

Local NFP *	Intake		Infancy 6 months		Infancy 12 months		Infancy 18 months		Infancy 24 months	
	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working
Boulder PH	7	0.0% (0)	7	14.3% (1)	7	14.3% (1)	7	42.9% (3)	6	50.0% (3)
DenverHlthBB Den	108	19.4% (21)	108	25.0% (27)	109	33.0% (36)	107	38.3% (41)	109	42.2% (46)
El Paso County DHE	51	21.6% (11)	52	21.2% (11)	49	30.6% (15)	48	41.7% (20)	49	46.9% (23)
FamVisitPrg Garfield	16	12.5% (2)	16	12.5% (2)	16	31.3% (5)	15	60.0% (9)	14	57.1% (8)
JeffCtyDHE Orig	35	20.0% (7)	35	34.3% (12)	35	37.1% (13)	34	44.1% (15)	33	45.5% (15)
Larimer County DHE	55	23.6% (13)	55	36.4% (20)	54	46.3% (25)	53	52.8% (28)	48	58.3% (28)
Mesa Health Dept	34	26.5% (9)	33	21.2% (7)	33	39.4% (13)	34	44.1% (15)	31	45.2% (14)
Montrose County HHS Montrose	24	20.8% (5)	26	57.7% (15)	26	53.8% (14)	25	68.0% (17)	24	50.0% (12)
NWVNA Routt	9	22.2% (2)	10	30.0% (3)	10	60.0% (6)	9	55.6% (5)	9	55.6% (5)
Northeast CO Health Logan	14	0.0% (0)	16	43.8% (7)	16	62.5% (10)	16	50.0% (8)	10	60.0% (6)
ProwersPHN Prowers	22	4.5% (1)	22	31.8% (7)	22	40.9% (9)	22	40.9% (9)	22	40.9% (9)
Pueblo Com. Hlth.	67	19.4% (13)	66	28.8% (19)	67	38.8% (26)	65	49.2% (32)	49	46.9% (23)
SJB HD Montezuma	28	21.4% (6)	28	42.9% (12)	28	64.3% (18)	28	64.3% (18)	26	57.7% (15)
St.Anthony CDC	11	9.1% (1)	12	8.3% (1)	13	30.8% (4)	13	53.8% (7)	12	58.3% (7)
SummitPHN Summit	21	4.8% (1)	20	25.0% (5)	20	40.0% (8)	21	38.1% (8)	20	55.0% (11)
Tri Cty HD Adams	52	23.1% (12)	54	27.8% (15)	53	41.5% (22)	52	38.5% (20)	51	49.0% (25)
VWH Alamosa	55	21.8% (12)	54	22.2% (12)	54	31.5% (17)	54	38.9% (21)	49	38.8% (19)
Weld DHE North	72	6.9% (5)	73	13.7% (10)	74	31.1% (23)	70	38.6% (27)	63	39.7% (25)
State Total	681	17.8% (121)	687	27.1% (186)	686	38.6% (265)	673	45.0% (303)	625	47.0% (294)
National NFP	5533	16.9% (933)	5303	25.5% (1353)	5345	32.7% (1750)	4844	39.3% (1902)	4676	43.0% (2010)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

* Only those agencies with eligible participants are included. Eligible participants are those that have graduated from NFP and have reported the outcomes (working status) for at least 3 out of 5 time points.

Table 29: Workforce Participation over Time among Clients 18 years and Older at Intake

Local NFP *	Intake		Infancy 6 months		Infancy 12 months		Infancy 18 months		Infancy 24 months	
	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working	Number of Clients	%(n) Working
Boulder PH	107	43.9% (47)	111	47.7% (53)	110	59.1% (65)	109	67.9% (74)	109	64.2% (70)
DenverHlthBB Den	86	43.0% (37)	87	34.5% (30)	86	36.0% (31)	85	44.7% (38)	83	50.6% (42)
El Paso County DHE	121	47.1% (57)	124	46.8% (58)	123	51.2% (63)	120	54.2% (65)	116	57.8% (67)
FamVisitPrg Garfield	62	33.9% (21)	64	39.1% (25)	64	51.6% (33)	61	44.3% (27)	60	55.0% (33)
JeffCtyDHE Orig	162	51.9% (84)	164	52.4% (86)	165	46.1% (76)	163	65.0% (106)	159	66.0% (105)
Larimer County DHE	157	56.1% (88)	157	52.9% (83)	160	61.9% (99)	157	58.6% (92)	152	63.8% (97)
Mesa Health Dept	138	52.2% (72)	142	35.9% (51)	140	47.1% (66)	139	52.5% (73)	127	59.8% (76)
Montrose County HHS Montrose	64	54.7% (35)	66	54.5% (36)	68	57.4% (39)	64	62.5% (40)	63	60.3% (38)
NWVNA Routt	62	46.8% (29)	60	50.0% (30)	62	56.5% (35)	62	59.7% (37)	62	64.5% (40)
Northeast CO Health Logan	17	64.7% (11)	19	47.4% (9)	19	42.1% (8)	15	73.3% (11)	9	66.7% (6)
ProwersPHN Prowers	70	50.0% (35)	69	53.6% (37)	71	45.1% (32)	70	60.0% (42)	70	60.0% (42)
Pueblo Com. Hlth.	98	36.7% (36)	99	44.4% (44)	100	51.0% (51)	95	52.6% (50)	80	61.3% (49)
SJB HD Montezuma	155	57.4% (89)	151	47.7% (72)	153	56.9% (87)	154	63.0% (97)	153	62.1% (95)
St.Anthony CDC	31	51.6% (16)	29	41.4% (12)	37	64.9% (24)	37	59.5% (22)	36	61.1% (22)
SummitPHN Summit	122	59.8% (73)	123	56.1% (69)	122	66.4% (81)	124	66.9% (83)	119	69.7% (83)
Tri Cty HD Adams	141	42.6% (60)	145	47.6% (69)	152	53.3% (81)	145	55.9% (81)	146	65.1% (95)
VWH Alamosa	122	43.4% (53)	121	52.9% (64)	124	54.0% (67)	119	55.5% (66)	109	57.8% (63)
Weld DHE North	73	30.1% (22)	74	28.4% (21)	75	37.3% (28)	73	39.7% (29)	66	28.8% (19)
State Total	1788	48.4% (865)	1805	47.0% (849)	1831	52.8% (966)	1792	57.6% (1033)	1719	60.6% (1042)
National NFP	13560	46.6% (6320)	12959	44.3% (5737)	12972	51.0% (6612)	11507	53.6% (6164)	11769	56.6% (6666)

All numbers in this table were based on cumulative data from program initiation through the end of the quarter.

%(n): n = frequency

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