



State of Colorado Nurse-Family Partnership

Evaluation Report 10

Program Initiation (January 2, 2000) through June 30, 2010

September 20, 2010

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October 4, 2010

Mary W Martin, MSW, LCSW
Director, Home Visitation Programs
Women's Health Unit
Colorado Department of Public Health and Environment
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Dear Ms. Martin:

It is my pleasure to forward to you the annual evaluation report for the State of Colorado Nurse-Family Partnership, a home visitation program serving low-income, first-time parents during pregnancy and post-pregnancy through the child's second birthday. The report is cumulative and includes an analysis of program fidelity and outcomes from program initiation in early 2000 through June 30, 2010.

I look forward to working with you throughout the coming year. Please do not hesitate to contact me if you have questions or would like to dialogue about the report (303) 724-1679.

Sincerely,



Patricia Moritz, PhD, RN, FAAN
Dean and Professor, College of Nursing
Director, NCCFC





September 20, 2010

Mary Martin, Director
Nurse Home Visitor Program
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South, PSD-A4
Denver, CO 80246

Dear Ms. Martin,

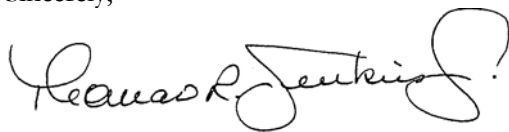
Enclosed you will find the 2009 Annual Report for the Colorado state-wide implementation of Nurse-Family Partnership prepared for you by the National Service Office (NSO) of Nurse-Family Partnership. As you know, we are fortunate in Colorado to have Invest in Kids (IIK) as our partner that facilitates 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 and the Prevention Research Center at the University of Colorado-Denver:

- Successfully advocated for federal funding with the help of NFP champions across the country, resulting in the historic Federal Maternal, Infant and Early Childhood Home Visiting Program created by Congress.
- Enhanced Core Education sessions, designed and built the new NFP National Education Center and rolled out revised versions of the Infancy and Toddler Guidelines.
- Launched a new, comprehensive Nurse-Family Partnership public website as well as the NFP Community extranet for implementing agencies, enhancing e-service to a broad range of stakeholders.
- Strengthened NFP media relations, resulting in several stories in high-profile national media, including USA Today and the Washington Post.
- Launched the Solaris Project to replace the current NFP Clinical Information System (CIS). The new and improved Efforts to Outcomes (ETO™) software program will go-live on November 15, 2010.
- Engaged in a revision of the CIS forms based on input from the field to improve data quality in the CIS.
- Commemorated the 10-year anniversary of several agencies.

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



For questions about this or other reports:

evaluation@nursefamilypartnership.org

or

303.327.4249

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EXECUTIVE SUMMARY

This is the tenth 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). Multiple Counties coordinate the implementation of this program in the State of Colorado. This report presents analysis of cumulative data available from program initiation January 2, 2000 through June 30, 2010, 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;
- Retention of clients during the pregnancy phase;
- Lower preterm birth rates overall;
- Lower rates of low birth weights infants overall;
- Clients who received at least one referral to outside services;
- Clients who initiate breastfeeding, as well as those who are still breastfeeding at infant age 6 months and 12 months; and
- Workforce participation at program completion.

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 is lower than the national NFP averages in the following areas:

- Clients entering the program by the end of 28 weeks gestation (7% lower); and
- Clients who received their first prenatal visit with a health care provider within the first trimester (3% lower).

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

- 12479 women ever enrolled as of June 30, 2010: median age 19; 50% completed high school/GED; median education 10 years for non-high school graduates; 80% unmarried; 64% unemployed; 70% Medicaid recipients
- Race/Ethnicity: 47% Hispanic, 41% non-Hispanic White; 5% multiracial/other, 4% African American/Black, 2% Native American, 1% Asian
- 9596 children have been served since inception.
- 2214 families were active as of June 30, 2010.
- 1698 children were active as of June 30, 2010.
- 3230 clients have graduated from the program.

PROGRAM IMPLEMENTATION

- For Colorado NFP 42% of clients entered the program by 16 weeks of pregnancy, a rate higher than the national NFP average of 41%. 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% (25% 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).
- Attrition rates:
 - Pregnancy: 13.9% (16.1% national NFP)
 - Infancy: 32.3% (31.8% national NFP)
 - Toddlerhood: 16.0% (15.2% national NFP)

PROGRAM OUTCOMES

- A statistically significant reduction of 21% in smoking during pregnancy (16% national NFP average)
 - A statistically significant reduction of 3.5 in the number of cigarettes smoked per day for those who continued to smoke (2.6 national NFP average)
- A statistically significant reduction of 65% in marijuana use during pregnancy.
- A statistically significant reduction of 35% in alcohol use during pregnancy.
- A statistically significant reduction of 47% in experience of violence during pregnancy
- 8.8% preterm birth rate (9.7% national NFP average); rates for predominant ethnic groups were: 8.2% for Hispanics (8.5% for the national NFP); 8.7% for Non-Hispanic Whites (9.3% for the national NFP); and 7.4% for multiracial/others (9.5% for the national NFP).
- 9.1% low birth weight rate (9.4% national NFP average); rates for predominant ethnic groups were: 8.9% for Hispanics (8.1% for the national NFP); 9.0% for Non-Hispanic White (8.2% for the national NFP); and 8.7% for multiracial/others (9.3% for the national NFP).
- The largest proportion of toddlers (27%) 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, 83% of infants were fully immunized (85% for national NFP). By 24 months of child's age, 90% were fully immunized (91% for national NFP). Full immunization rates were tracked beginning October 1, 2006.
- 89% of clients initiated breastfeeding (national NFP average: 76%); 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, 42% completed their diploma/GED by program completion (42% for national NFP) and 13% were continuing their education beyond high school (14% for national NFP); an additional 17% were still working toward their diploma/GED (20% for national NFP).
- 59% of Colorado NFP clients 18 years or older at intake (vs. 56% for the national NFP sample) and 46% of those 17 years or younger (vs. 42% 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 8.7 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	2009-2010 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 145 staff members, including 22 supervisors and 123 nurse 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=123)
Average number of years in nursing	26	14
% with maternal/child health experience	95%	86%
% with public or community health	91%	71%
Average number of years of supervisory experience	6	
Race/Ethnicity		
Non-Hispanic White	100%	85%
Hispanic	0%	11%
African-American/Black	0%	2%
Asian/Pacific Islander	0%	0%
Other	0%	2%
Highest Nursing Degree		
Associates Degree	5%	8%
Diploma	0%	2%
Bachelors of Science	59%	70%
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, 2010. Of particular importance is the percentage of eligible referrals enrolled in the program.

Table 3. Referrals through June 30, 2010

	Colorado NFP	National NFP
Eligible Referrals	30,155	175,008
Referrals not meeting program criteria	4,637	37,929
Referrals unable to locate	6,440	45,580
Referrals disposition unknown	1063	16660
Total Number of Referrals	42,295	275,177
Eligible referrals not enrolled due to full caseloads	10,873/30,155 (36%)	26,505/175,008 (15%)
Eligible referrals for whom program had space	19,282	148,503
Eligible referrals declining enrollment	7,685/19,282 (40%)	50,108/148,503 (34%)
Eligible referrals enrolled	11,597/19,282 (60%)	98,395/148,503 (66%)

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	38.5%(8498)	22.3%(1160)	19.3%(27815)	16.1%(7036)
Pregnancy Testing Clinic	5.9%(1304)	8.2%(424)	19.3%(27808)	14.6%(6384)
Health Care Provider/Clinic	23%(5081)	29.6%(1536)	30.5%(43924)	31%(13570)
School	2.1%(458)	5.2%(271)	4%(5708)	6.5%(2826)
Current Client	1.3%(292)	3.8%(200)	1.7%(2399)	3.5%(1547)
Other home visiting program	2.5%(545)	4.6%(239)	3.3%(4786)	3.8%(1680)
Medicaid	17.7%(3920)	12%(621)	4.9%(7068)	2.8%(1216)
Other (including other human service agency)	9%(1991)	14.3%(745)	17%(24552)	21.8%(9552)

**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, 2010.

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% (651)	34% (330)
2002	999	0% (0)	63% (633)	37% (366)
2003	995	0% (0)	63% (630)	37% (365)
2004	1123	0% (0)	65% (732)	35% (391)
2005	1462	0% (0)	63% (922)	37% (540)
2006	1328	0% (0)	64% (853)	36% (475)
2007	1375	1% (8)	61% (833)	39% (531)
2008	1507	33% (499)	59% (885)	8% (124)
2009	1641	62% (1024)	37% (608)	1% (9)
2010	761	90% (687)	10% (73)	0% (1)
Total	12487	18% (2218)	56% (7039)	26% (3230)

**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	12422	118454
Demographic Characteristics		
First-time mothers	100%	99%
Unmarried	80%	84%
Maternal age (median years)	19	19
Percent in each age category		
Less than 15	3%	3%
15-17	26%	28%
18-19	25%	27%
20-24	32%	30%
25-29	10%	8%
30+	5%	4%
Race/Ethnicity		
Non-Hispanic White	41%	42%
Hispanic	47%	25%
African American/Black	4%	23%
Multiracial / other	5%	5%
Native American	2%	4%
Asian	1%	1%
Primary Language*		
English	77%	85%
Spanish	21%	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			17 years or 18 years		
	younger	or older	Overall	younger	or older	Overall
Number of Clients	3267	8172	11439	35174	76055	111229
Completed high school or GED	4%	68%	50%	4%	69%	48%
High school diploma	4%	64%	-	4%	66%	-
GED*	1%	4%	-	1%	3%	-
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*

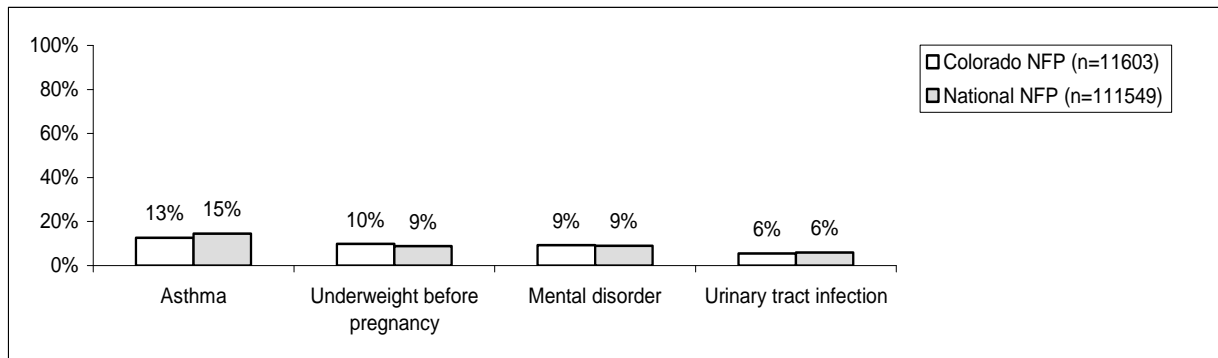
	Colorado NFP	National NFP
Annual household income (median)	\$13,500	\$13,500
Number in household (median)	3	3
Unemployed	64%	66%
Use of Government Assistance		
WIC	71%	73%
Medicaid	70%	67%
Food Stamps	12%	18%
TANF	3%	7%
Health care coverage other than Medicaid*	18%	17%
Ever worked		
17 years and younger	5%	5%
18 years and older	32%	29%
Stopped working because pregnant	34%	27%
For those working at intake		
17 and younger working full-time	3%	2%
18 and older working full-time	39%	41%
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	3.1
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%	36%
Lives with mother	36%	43%
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

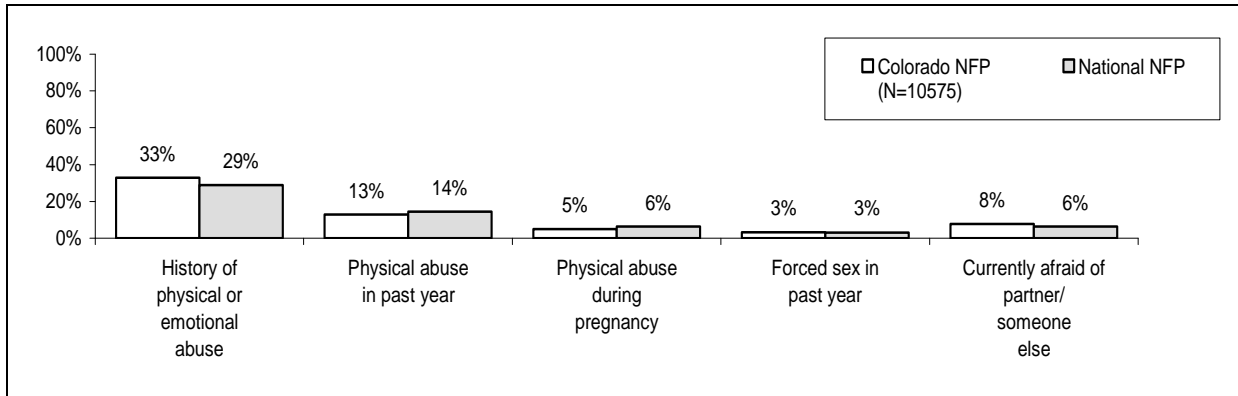
	Colorado NFP	National NFP
Current partner is biological father (n=9108)	95%	93%
Average money from biological father per month (n=11090)	\$352	\$251
Contact with biological father (n=11313)		
Not at All	13%	12%
Less than once a week	6%	7%
At least once a week	9%	10%
Daily	71%	71%

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

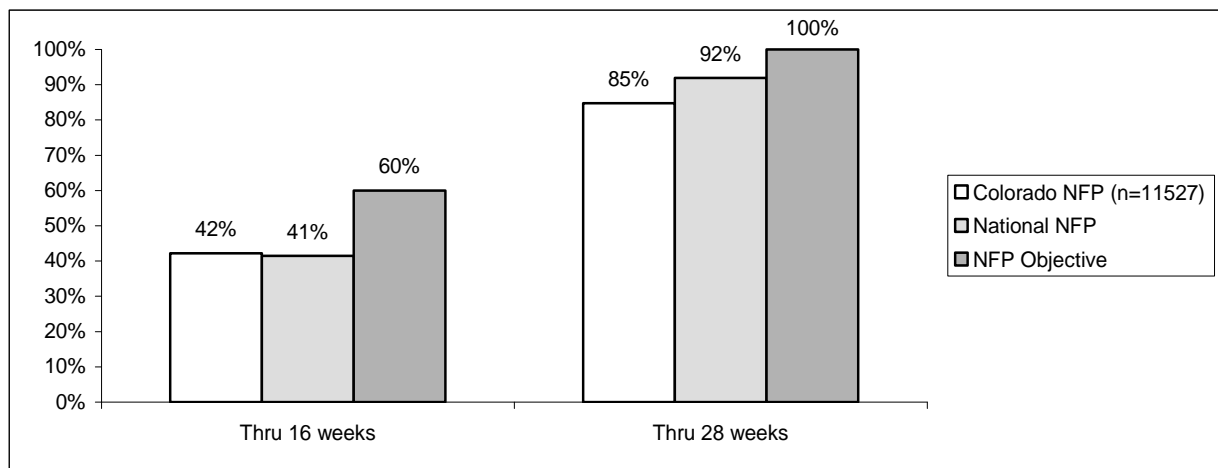
A critical feature of this evaluation has to do with whether the program is being conducted with fidelity to the model on which it is based. The analysis of fidelity is considered from the following standpoints:

- 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 drop out of 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 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*	11516	-	106996	-	-
Completed Visits	96008	8.3	886,600	8.3	-
Expected Visits	129067	-	1313082	-	-
Percentage of Expected Visits Completed	-	80%	-	73%	80%
Attempted Visits [†]	10536	0.9	76853	1.0	-
Average Visit Length (minutes)	-	72.0	-	73.9	60
Average Total Contact Time (minutes)	-	600	-	585	-
Clients who completed pregnancy**	9914	-	90224	-	-
Completed Visits	89171	9.0	807422	8.9	-
Expected Visits	107850	-	1069046	-	-
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*	10000	-	91987	-	-
Completed Visits	127794	12.8	1010585	11.0	-
Expected Visits	283384	-	2599031	-	-
Percentage of Expected Visits Completed	-	45%	-	39%	65%
Attempted Visits [†]	19259	1.9	162537	1.8	-
Average Visit Length (minutes)	-	68.9	-	72.1	60
Average Total Contact Time (minutes)	-	891	-	792	-
Clients who completed infancy**	5385	-	47869	-	-
Completed Visits	105803	19.6	839763	17.5	-
Expected Visits	156161	-	1381409	-	-
Percentage of Expected Visits Completed	-	68%	-	61%	-

*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 Objective
	Number	Average	Number	Average	
Toddlerhood					
All clients*	8500	-	78709	-	-
Completed Visits	56455	6.6	409901	5.2	-
Expected Visits	174110	-	1607634	-	-
Percentage of Expected Visits Completed	-	32%	-	25%	60%
Attempted Visits [†]	10061	1.2	74396	0.9	-
Average Visit Length (minutes)	-	69.2	-	70.5	60
Average Total Contact Time (minutes)	-	465	-	371	-
Clients who completed toddlerhood**	3211	-	29063	-	-
Completed Visits	51688	16.1	373236	12.8	-
Expected Visits	67399	-	606579	-	-
Percentage of Expected Visits Completed	-	77%	-	61%	-

*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 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%	3%	2%	1%	1%	1%
Percent of Clients Visited at Various Locations:						
Client's home	90%	79%	47%	93%	75%	42%
Family/friend's home	10%	9%	4%	8%	7%	3%
Doctor/clinic	3%	4%	3%	2%	2%	2%
School	18%	21%	12%	13%	14%	7%
Employment	5%	4%	2%	4%	3%	1%
Other	25%	28%	19%	21%	21%	11%

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
	(N=11,516)	(N=106,996)	
Pregnancy			
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	15%	15%	10-15%
<i>Percent of planned content covered</i>	<i>92%</i>	<i>93%</i>	-
Infancy	(N=10,000)	(N=91,987)	
Personal health	20%	21%	14-20%
Environmental health	9%	12%	7-10%
Life-course development	13%	14%	10-15%
Maternal role	45%	41%	45-50%
Friends & family	13%	14%	10-15%
<i>Percent of planned content covered</i>	<i>90%</i>	<i>91%</i>	-
Toddlerhood	(N=8,500)	(N=78,709)	
Personal health	16%	16%	10-15%
Environmental health	11%	13%	7-10%
Life-course development	16%	16%	18-20%
Maternal role	43%	41%	40-45%
Friends & family	14%	14%	10-15%
<i>Percent of planned content covered</i>	<i>90%</i>	<i>90%</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	2,600	3,083	1,268	22,056	24,124	9,677
Total number of phone calls	5,545	9,209	3,573	51,528	80,845	31,418
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	13	12	14	14	14
Percentage of calls with						
Client	81%	79%	79%	79%	76%	79%
Husband/partner	4%	4%	5%	3%	4%	4%
Other family member	15%	17%	16%	18%	20%	17%
Time devoted to program domains						
Personal health	52%	25%	21%	54%	27%	22%
Environmental health	6%	7%	9%	8%	8%	10%
Life-course development	13%	15%	20%	12%	15%	21%
Maternal role	15%	39%	33%	16%	41%	35%
Friends & family	12%	13%	17%	10%	11%	13%

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 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%(785)	2.5%(510)	2.3%(239)	2.1%(173)	2.1%(124)
Medicaid - Client	7.2%(1665)	4.9%(998)	4.9%(517)	4.8%(398)	4.7%(271)
Medicaid - Child	---	5%(1011)	5.6%(592)	6.1%(506)	5.1%(298)
Food Stamps	4%(915)	2.8%(565)	2.9%(313)	2.7%(219)	2.9%(170)
Social Security	0.2%(36)	0.5%(94)	0.2%(22)	0.2%(16)	0.3%(15)
Unemployment	0.2%(49)	0.1%(30)	0.2%(16)	0.3%(21)	0.1%(7)
SCHIP**	0.2%(55)	0.2%(45)	0.4%(44)	0.7%(55)	0.7%(38)
WIC	11.6%(2670)	6.6%(1345)	4.3%(458)	4.2%(346)	4.3%(250)
Crisis Intervention					
Domestic Violence	0.6%(143)	0.9%(173)	1.4%(154)	1.4%(117)	1.1%(62)
Child Abuse	---	0.2%(38)	0.3%(31)	0.3%(25)	0.2%(14)
Mental Health Services					
Mental health services	3.3%(764)	4.4%(892)	4.7%(497)	4.9%(407)	4.6%(266)
Smoking cessation	1.9%(439)	0.6%(126)	0.7%(77)	0.8%(62)	0.5%(27)
Alcohol abuse	0.1%(34)	0.1%(22)	0.2%(19)	0.2%(17)	0.2%(10)
Drug abuse	0.2%(45)	0.1%(15)	0.1%(8)	0.1%(9)	0.3%(15)
Health Care Services					
Client	14.5%(3346)	15%(3038)	13.5%(1439)	13%(1074)	12.7%(737)
Child	---	14.7%(2976)	13.5%(1434)	14.6%(1206)	13.6%(792)
Developmental Referral**					
Client**	0.2%(55)	0.4%(79)	0.5%(49)	0.5%(45)	1.2%(68)
Child**	--	0.6%(114)	1%(103)	1.8%(148)	3.4%(196)
Education					
GED/Alternative HS**	1.6%(365)	4.1%(826)	4.1%(438)	3.9%(326)	4.1%(241)
Education beyond HS**	1.9%(447)	1.9%(380)	2.5%(267)	2.3%(190)	2%(119)
Other Services					
Child care	5.6%(1300)	3.8%(775)	4.8%(507)	4.4%(363)	3.8%(219)
Job training	1%(224)	0.7%(133)	0.6%(61)	0.5%(40)	0.5%(28)
Housing	2.1%(487)	1.6%(316)	2.6%(281)	1.4%(119)	1.3%(74)
Transportation	9.5%(2184)	0.1%(11)	0.3%(28)	0.2%(16)	0.3%(18)
Injury prevention	1.8%(420)	2.9%(585)	0.3%(32)	0.1%(11)	0.3%(17)
Childbirth education	1.7%(397)	1.8%(371)	1.9%(199)	1.8%(151)	1.9%(109)
Lactation services**	0.8%(180)	1.3%(264)	1.8%(189)	1.8%(152)	2.1%(121)
Charitable services**	3.6%(835)	3.1%(618)	3.4%(362)	3.3%(276)	3.3%(195)
Legal services**	0.9%(201)	1.6%(326)	2.1%(227)	2.1%(172)	2.2%(126)
Other	18.6%(4297)	17.6%(3551)	19%(2018)	19.3%(1595)	20.5%(1195)

*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	79.6%	58.1%
Average number of referrals per client	6.9	6.7

REASONS CLIENTS DROPPED FROM 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 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=11516)*		
Miscarriage/fetal death	2%(226)	1.9%(2057)
Moved out of service area/transferred to other program	4.4%(503)	2.9%(3117)
Unable to locate	2.3%(269)	3.1%(3385)
Excessive missed visits	0.8%(94)	2%(2124)
Maternal death	0%(0)	‡(11)
Unable to serve	0.2%(22)	0.3%(355)
Declined participation** (prior to 10/1/2006)	2.2%(251)	2.7%(2930)
Declined further participation for one of the following reasons† (total)	1.6%(184)	1.9%(2003)
Returned to work	0.2%(26)	0.2%(252)
Returned to school	‡(4)	‡(68)
Receiving services from another program	0.1%(12)	0.1%(113)
Pressure from family members	0.2%(22)	0.1%(148)
Refused new nurse	0.1%(12)	‡(101)
Dissatisfied with the program	‡(10)	‡(61)
Client received what she needs from program	0.3%(35)	0.3%(363)
Client incarcerated/out of home placement	‡(1)	‡(8)
Other	0.5%(61)	0.7%(733)
No visits for >180 days	0%(53)	1%(1279)
Total attrition during pregnancy	13.9%	16.1%

*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=10000)*		
Infant death	0.3%(29)	0.3%(299)
Moved out of service area/transferred to other program	12.3%(1229)	6.7%(6156)
Unable to locate	6.1%(610)	6.9%(6387)
Excessive missed visits	2.6%(256)	5.1%(4664)
Parental rights severed	0.6%(58)	0.5%(439)
Maternal death	‡(3)	‡(30)
Unable to serve	0.4%(37)	0.5%(408)
Declined Participation** (prior to 10/1/2006)	4.9%(489)	6.3%(5754)
Declined further participation for one of the following reasons† (total)	4.2%(416)	3.5%(3218)
Returned to work	1.1%(112)	0.8%(709)
Returned to school	0.3%(30)	0.3%(250)
Receiving services from another program	‡(9)	‡(69)
Pressure from family members	0.2%(20)	0.1%(105)
Refused new nurse	0.6%(55)	0.6%(522)
Dissatisfied with the program	‡(4)	‡(41)
Client received what she needs from program	1.1%(113)	0.9%(790)
Client incarcerated/out of home placement	‡(4)	‡(21)
Other	0.7%(68)	0.6%(527)
No visits for >180 days	1%(99)	2%(1843)
Total attrition during infancy	32.3%	31.8%

*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 22. *Client Attrition during Toddlerhood*

	Colorado NFP	National NFP
Toddlerhood (n=8500)*		
Infant death	‡(1)	‡(28)
Moved out of service area/transferred to other program	5.7%(485)	2.9%(2244)
Unable to locate	3.8%(324)	3.5%(2762)
Excessive missed visits	1.3%(114)	2.5%(1962)
Parental rights severed	0.4%(32)	0.3%(213)
Maternal death	‡(1)	‡(12)
Unable to serve	0.1%(11)	0.3%(223)
Declined Participation** (prior to 10/1/2006)	2%(168)	3.1%(2426)
Declined further participation for one of the following reasons† (total)	2.2%(190)	1.7%(1336)
Returned to work	0.7%(61)	0.5%(361)
Returned to school	0.1%(11)	‡(75)
Receiving services from another program	‡(2)	‡(22)
Pressure from family members	‡(3)	‡(24)
Refused new nurse	0.5%(44)	0.4%(307)
Dissatisfied with the program	‡(3)	‡(9)
Client received what she needs from program	0.5%(42)	0.3%(275)
Client incarcerated/out of home placement	0%(0)	‡(9)
Other	0.2%(21)	0.2%(179)
No visits for >180 days	0.4%(35)	0.9%(727)
Total attrition during toddlerhood	16.0%	15.2%

*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	18%	17%
Third trimester	1%	0%
Percent underweight before pregnancy	10%	9%
Percent with adequate weight gain	82%	79%
UTIs*		
Percent with one or more	28%	34%
STIs*		
Percent with one or more	13%	13%
Antibiotic use*		
Percent using one or more times	27%	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%	63%
Prenatal care, labor and delivery	73%	60%
Labor and delivery only	9%	3%
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	Frequency of client behavior at	Percent Changed	
		Intake	36 Weeks of Pregnancy		
Cigarette smoker	8527	1,146	905	-21%	*
Smoked 5+ cigarettes last 24 hrs.	8527	449	359	-20%	*
Marijuana use	8507	162	57	-65%	*
Alcohol use	8506	187	121	-35%	*
Cocaine use	8508	8	3	-63%	
Other drug use	8497	6	3	-50%	
Infancy	N	Frequency of client behavior at	Frequency of client behavior at	Percent Changed	
		Intake	One Year of Infancy		
Cigarette smoker	4428	587	934	59%	*
Smoked 5+ cigarettes last 24 hrs.	4428	231	464	101%	*
Marijuana use	4419	85	92	8%	
Alcohol use	4420	116	897	673%	*
Cocaine use	4419	3	4	33%	
Other drug use	4410	5	7	40%	

*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=67,256)			
Cigarette smoker	9,639	8,094	-16% *
Smoked 5+ cigarettes last 24 hrs.	4,651	3,965	-15% *
Marijuana use	773	317	-59% *
Alcohol use	834	595	-29% *
Cocaine use	44	33	-25%
Other drug use	57	36	-37% *
	Frequency of client behavior at Intake	Frequency of client behavior at One Year of Infancy	Percent Changed
Infancy (N=26,257)			
Cigarette smoker	3,687	5,960	62% *
Smoked 5+ cigarettes last 24 hrs.	1,782	3,487	96% *
Marijuana use	332	529	59% *
Alcohol use	357	3,851	979% *
Cocaine use	17	24	41%
Other drug use	28	33	18%

*Statistically significant at $p < .05$

†Less than 1%

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

Nurse home visitors also work with clients who are unwilling or unable to quit smoking to reduce the number of cigarettes smoked. Table 27 provides the change in the number of cigarettes smoked among those who reported at intake smoking 5 or more cigarettes per day. Data should be interpreted carefully when sample sizes are small.

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=449)	-3.5 *
National NFP	-2.6 *
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	8,132	406	214	-47% *
Fear of partner/other	8,148	622	316	-49% *
National NFP				
Physical abuse	53,013	3308	1922	-42% *
Fear of partner/other	52,923	3283	1663	-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.

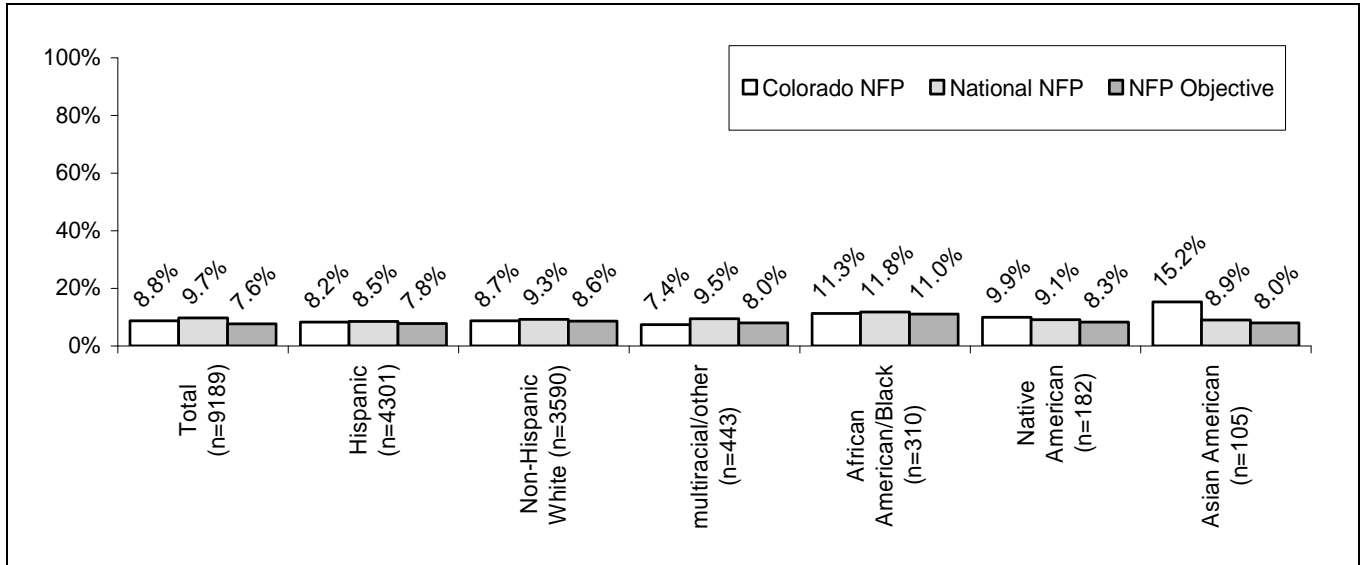
PRETERM BIRTHS

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, we have 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.

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

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

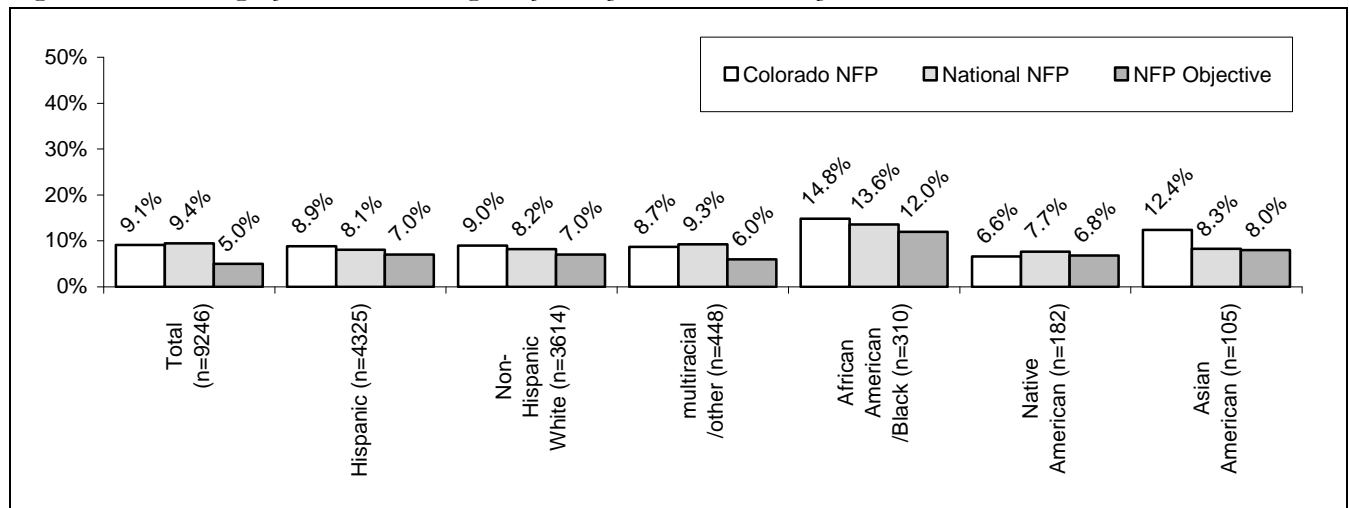
Client's Age At Infant Birth	Colorado NFP Premature Infants		National NFP Premature Infants
	Number of Premature Infants by Client's Age	Percent of Premature Infants by Client's Age	Percent of Premature Infants by Client's Age
Less than 15 years	16	11%	12%
15-17 years	180	9%	9%
18-19 years	209	9%	9%
20-24 years	273	9%	9%
25-29 years	83	9%	11%
30 years or older	44	8%	13%

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	12	8%	11%
15-17 years	191	9%	9%
18-19 years	233	10%	9%
20-24 years	281	9%	9%
25-29 years	82	9%	10%
30 years or older	46	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=380)	45%	43%
Percentage of LBW infants who were less than 5.0 lbs (n=380)	55%	57%
Percentage of infants who spent time in NICU (n=9172)	12%	14%
Median number of days spent in NICU (n=1079)	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 on these assessments will provide the nurse home visitor with a framework for monitoring or referring the child. 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	73%(2896)	74%(2261)	77%(1742)	84%(1569)
Children needing a referral (total)	10%(295)	5%(124)	9%(153)	14%(226)
Communication	1%(28)	1%(25)	6%(109)	11%(178)
Gross motor	8%(225)	1%(32)	3%(52)	2%(35)
Fine motor	1%(29)	2%(53)	1%(20)	3%(43)
Problem solving	1%(38)	2%(50)	2%(35)	2%(24)
Personal-social	2%(46)	1%(31)	1%(20)	3%(50)
	ASQ-SE			
	6 months	12 months	18 months	24 months
Percent of children assessed	70%(2765)	72%(2177)	77%(1723)	83%(1543)
Percent needing referral	3%(84)	3%(69)	3%(56)	2%(28)

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 to other services. 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

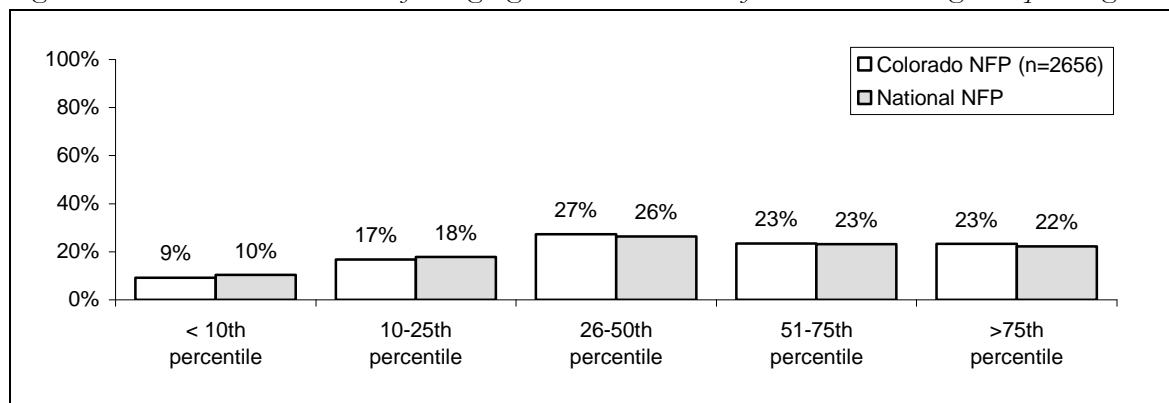
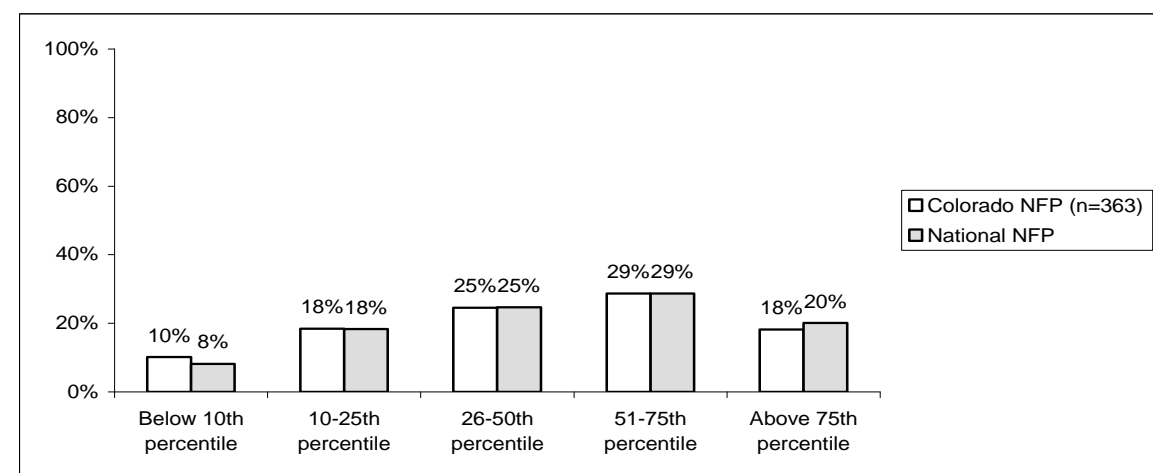


Figure 7. Percentile Breakdown of Language Production Scores for Toddlers – Spanish Speaking*

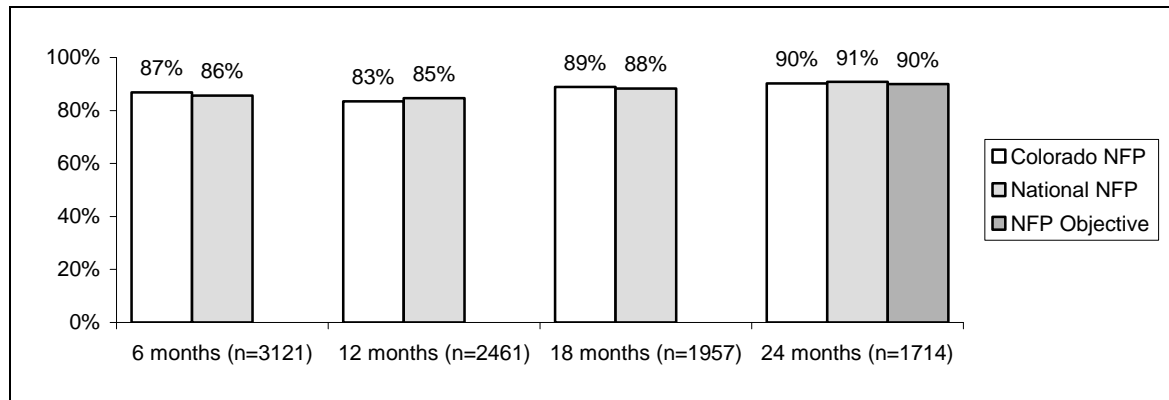


*Data collection for this table began October 1, 2006.

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=5492	N=3921	N=2992	N=2497
Colorado NFP	3.5%(192)	19.4%(762)	37%(1108)	43.4%(1084)
National NFP	4.4%(1762)	30%(8338)	55.1%(10703)	59.5%(10084)
Positive Result	N=192	N=762	N=1108	N=1084
Colorado NFP	3.1%(6)	2.4%(18)	1.8%(20)	1.1%(12)
National NFP	2.2%(39)	2.7%(222)	2.5%(270)	2.2%(225)

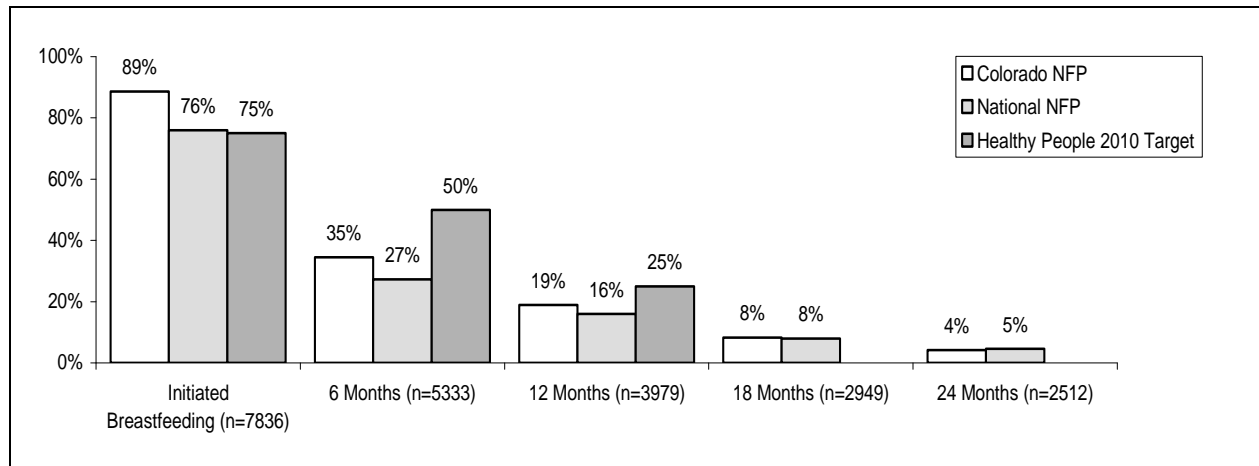
Ns presented are for Colorado NFP

Sample sizes 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 344. Exclusive Breastfeeding[†]

	Colorado NFP	National NFP
Median age when infant no longer exclusively breastfed*	8 weeks	4 weeks
Percent of infants exclusively breastfed until at least 6 months	2%	1%

[†] Data collected beginning October 1, 2006.

*As reported at 6 months

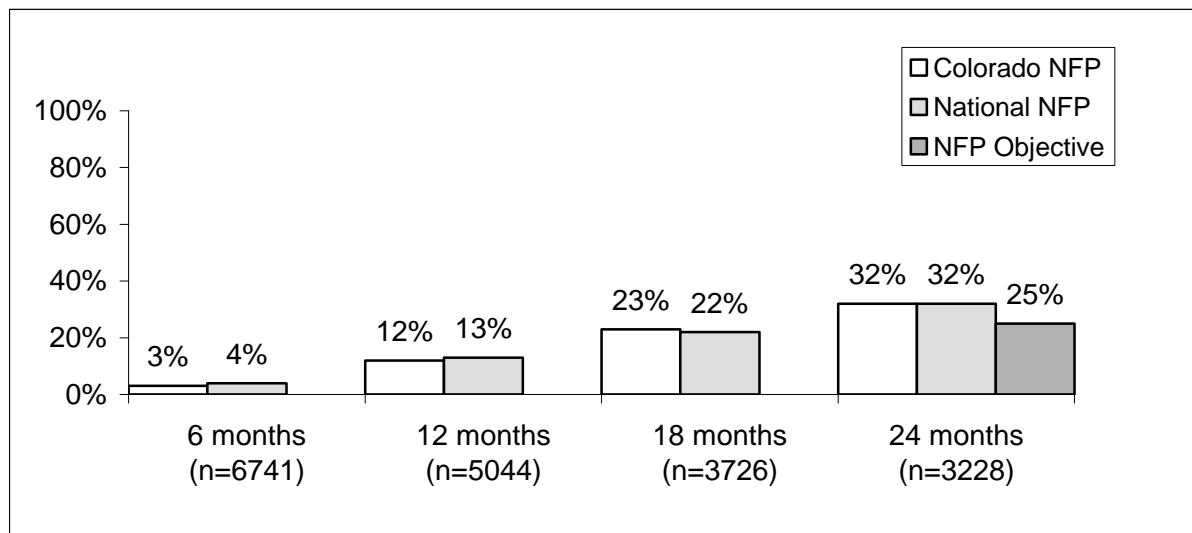
MATERNAL LIFE COURSE DEVELOPMENT

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 355. 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%(119)	18%(13)	25%(166)
15-17 years	13%(142)	14%(1336)	34%(224)	34%(1790)
18-19 years	16%(174)	16%(1446)	36%(242)	37%(1858)
20-24 years	11%(180)	11%(1298)	33%(319)	30%(2005)
25-29 years	6%(31)	8%(281)	26%(84)	25%(525)
30 years or older	7%(22)	6%(107)	25%(50)	21%(227)

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

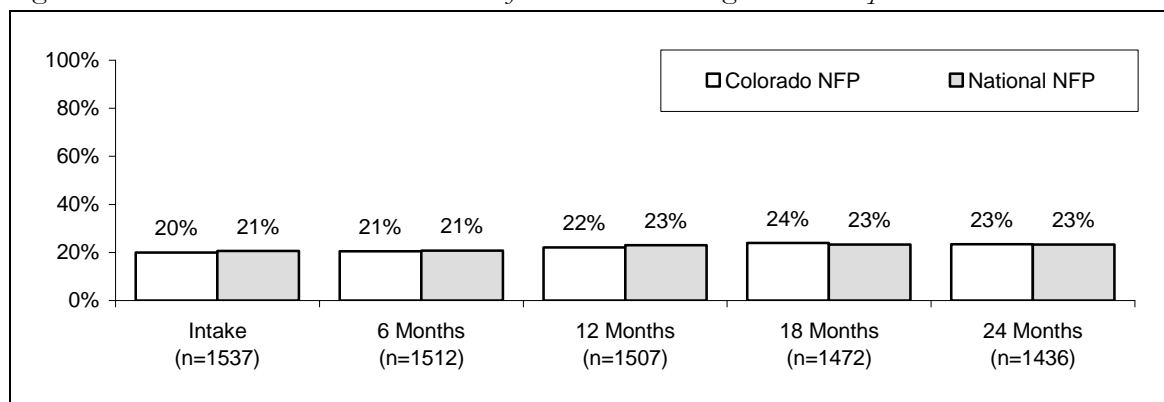
	Intake (n=1,492)	6 Months (n=1,459)	12 Months (n=1,458)	18 Months (n=1,440)	24 Months (n=1,336)
Diploma/GED and enrolled in school	0%	5%	8%	10%	13%
Diploma/GED but not enrolled in school	0%	12%	19%	25%	29%
No diploma/GED and enrolled in school	48%	34%	27%	22%	17%
No diploma/GED but not enrolled in school	52%	49%	46%	43%	41%

Table 377. Education Status over Time for National NFP Clients with No High School Diploma or GED at Intake

	Intake (n=11,505)	6 Months (n=10,768)	12 Months (n=10,724)	18 Months (n=9,853)	24 Months (n=9,478)
Diploma/GED and enrolled in school	0%	6%	9%	12%	14%
Diploma/GED but not enrolled in school	0%	14%	20%	24%	28%
No diploma/GED and enrolled in school	59%	40%	32%	26%	20%
No diploma/GED but not enrolled in school	41%	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

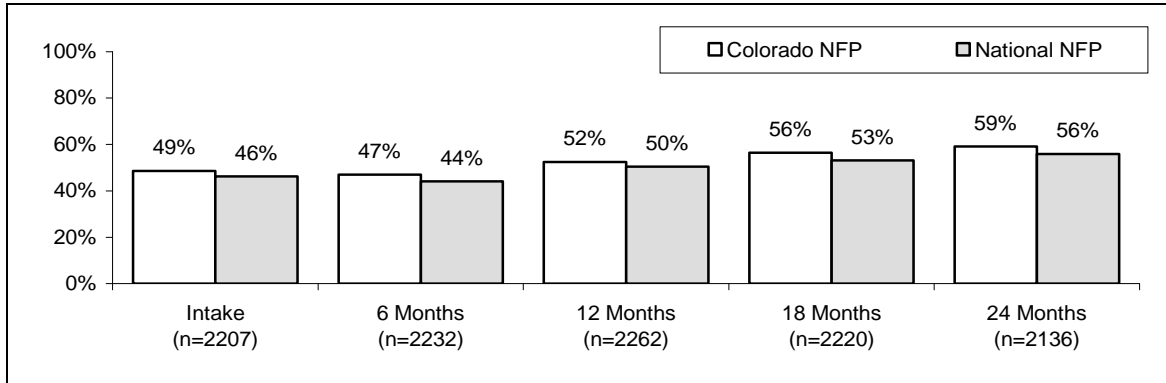


Sample sizes presented are for Colorado NFP

WORKFORCE PARTICIPATION

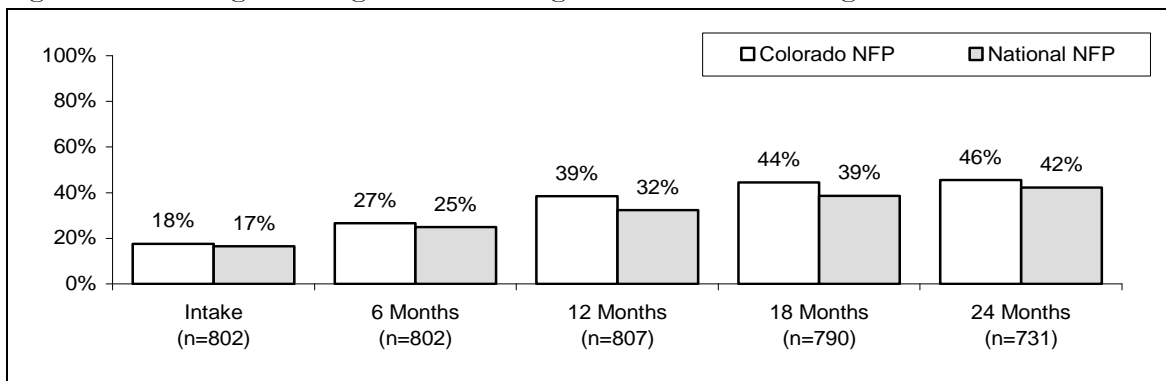
Participation in the workforce is another area that is tracked as an indicator of the client's life course development. Figure 12 and Figure 13 note the percentage of clients in the workforce over time broken down by age for both Colorado NFP and the national NFP.

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



Sample sizes presented are for Colorado NFP.

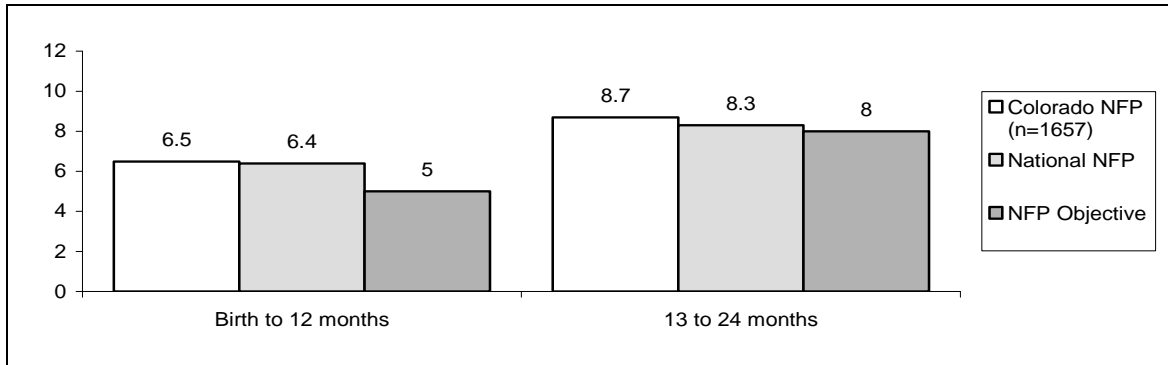
Figure 13. Percentage Working over Time among those 17 Years or Younger at Intake



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.

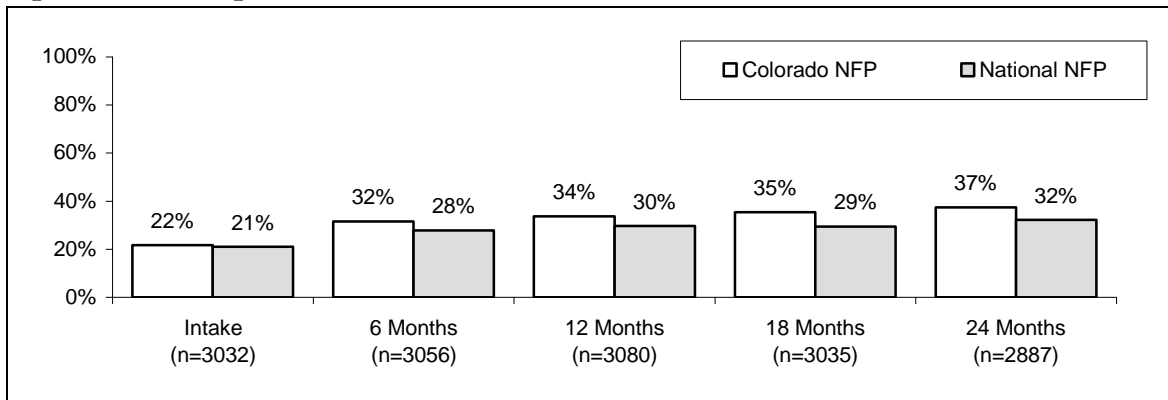
Figure 14. Number of Months Worked Postpartum



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

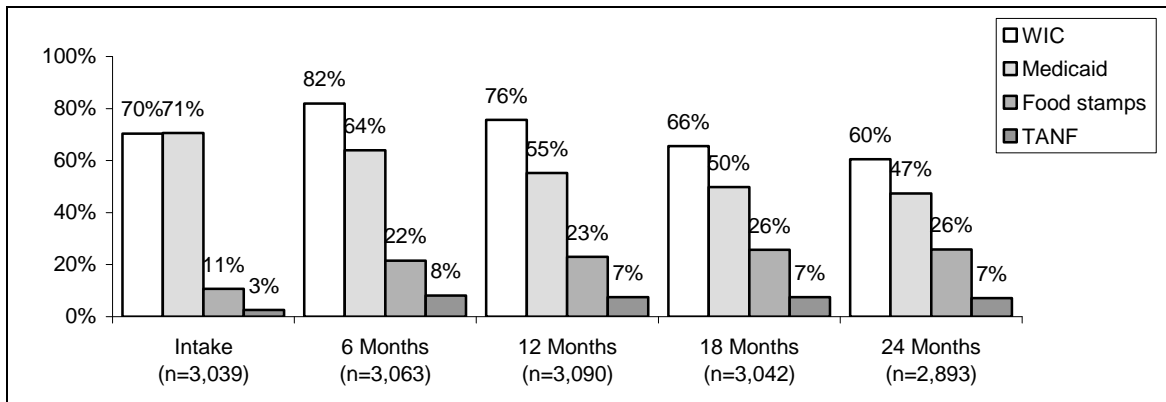
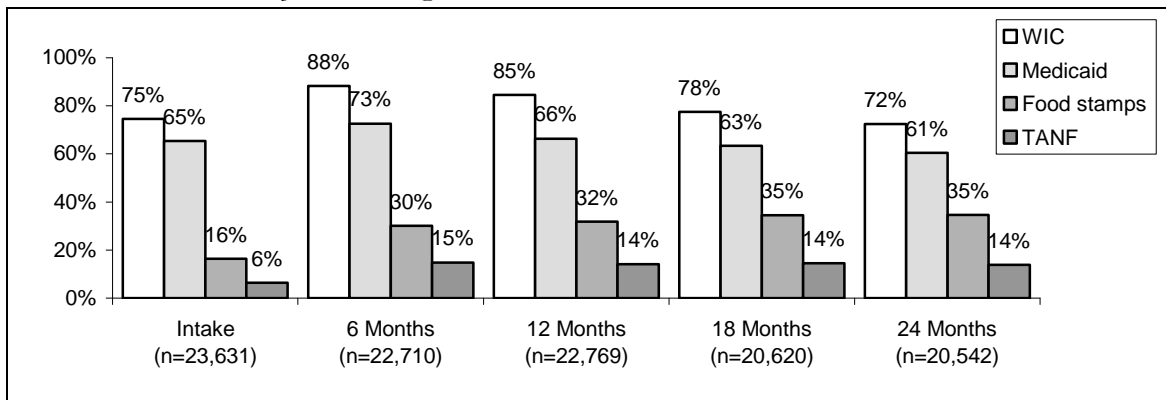


Figure 17. Percentage of National NFP Clients Using Government Assistance between Program Intake and 24 Months of Toddler Age



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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.

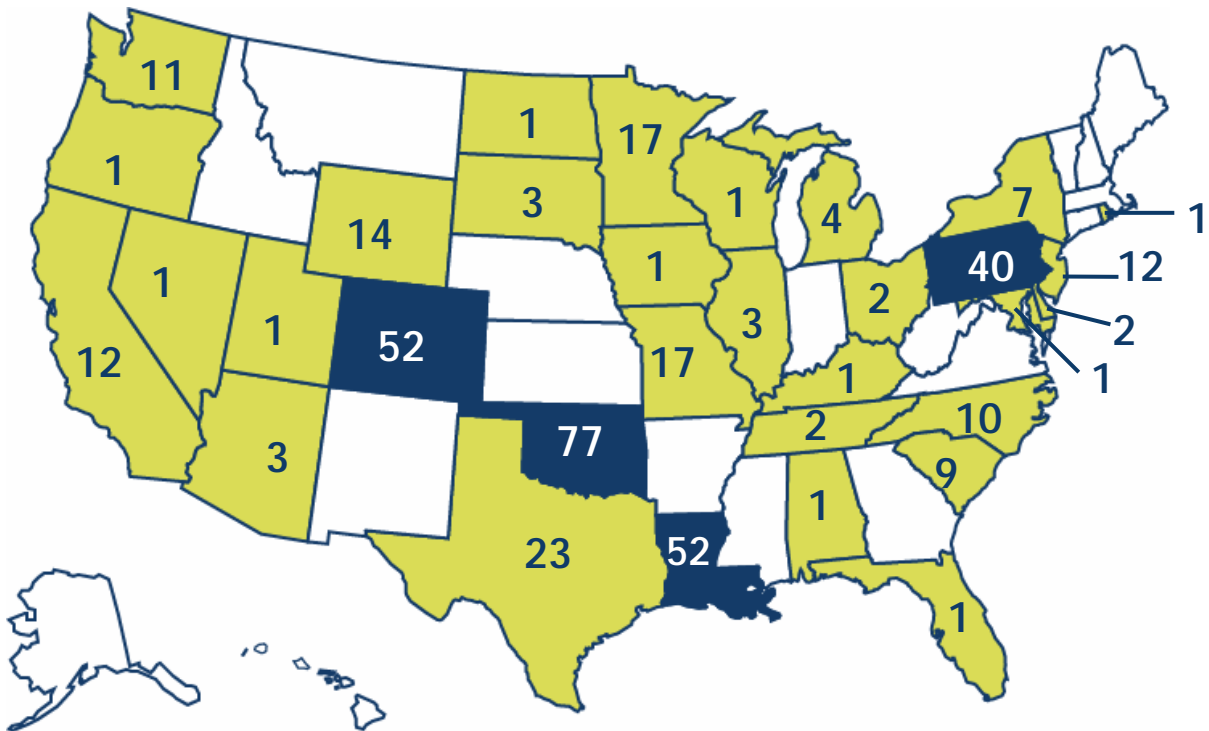
The model being replicated has a number of key features that differentiate it from other home visitation programs:

- 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>.

Counties served by NFP as of July 2010



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

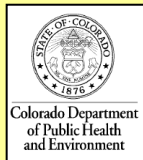
MATERNAL LIFE-COURSE DEVELOPMENT:

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 collaboration between the Colorado Department of Public Health and Environment, the National Center for Children, Families and Communities/University of Colorado Denver and its subcontractors - Nurse-Family Partnership National Service Office and Invest in Kids. Below you will find information that will guide you in deciding who to contact for specific situations.



Fiscal Agent

Annual state tobacco appropriation, annual grant application and funding selection process, contracts including funding conditions, please contact Mary Martin, Home Visitation Program Director, at 303-692-2321 or mary.w.martin@state.co.us

Finances/budget including invoicing/ Medicaid estimates, please contact Laura Lippman, NHVP Fiscal Officer, at 303-692-2357 or laura.lippman@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

NCCFC

National Center for Children, Families and Communities

Programmatic Oversight

The Nurse Home Visitor Act requires the President of the University of Colorado Denver to designate an entity to assist the State Board of Health in providing programmatic development and clinical support, including training, consultation, evaluation and performance improvement monitoring in communities throughout the state. NCCFC is the entity designated by the President to assume these responsibilities. The NCCFC subcontracts with the NFP National Service Office and Invest in Kids to assist them with these responsibilities as described under the respective organizations.

For all inquiries, please contact Dr. Pat Moritz, Dean, College of Nursing and Director, NCCFC at (303) 724-1679 or pat.moritz@ucdenver.edu



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 Nancy Kehiayan, Associate Director Nursing Practice, at 303-327-4266 or

nancykehiayan@nursefamilypartnership.org
www.nursefamilypartnership.org



Nurse Consultation, Site Development & Program Advocacy

Updates to implementing agency contact information and other misc. Administrative items, please contact Stephanie Madrid, Administrative Assistant at 303-839-1808 x 106 or smadrid@iik.org.

Community awareness and involvement, advocacy and lobbying, development and/or expansion of implementing agencies, please contact Michelle Neal, NurseConsultant, at 303-839-1808 x 101 or mneal@iik.org

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

APPENDIX D: COLORADO QUARTERLY SUMMARY TABLES THROUGH 6/30/10

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2010

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 County	6	100.0% (2)	5	9	2	105	90	95	67	199	169
Denver Health BB	11	37.5% (3)	8	8	8	102	84	96	96	291	86
Eagle County	5	50.0% (2)	5		4	49	37	52	52	161	6
El Paso Co DHE	38	31.0% (9)	35	21	29	250	207	229	218	498	260
FamilyVisitorProg	10	37.5% (3)	13	7	13	86	72	71	84	208	72
Intermountain	13	36.4% (4)	10	11	8	121	97	112	142	260	136
Jefferson County	31	51.6% (16)	24	10	20	158	108	149	274	309	123
Larimer County DHE	36	75.0% (24)	8	13	18	173	118	159	266	245	199
Mesa County	27	58.3% (14)	17	9	23	210	168	195	207	445	303
Northeast CO			5	2	8	33	30	29	21	71	23
Northwest VNA CO	8	57.1% (4)	7	3	6	52	37	45	88	97	43
Pueblo	14	33.3% (4)	9	8	11	115	90	109	135	210	144
Region10-Montrose	16	50.0% (6)	7	9	5	84	59	75	110	144	90
San Luis Valley	12	8.3% (1)	6	13	6	117	95	109	102	173	150
Southeast CO	6	50.0% (3)	5	6	5	60	47	51	84	98	72
Southwest HK CO	15	50.0% (6)	8	4	14	104	80	98	108	242	105
St. Anthony's	18	16.7% (3)	20	11	24	202	181	189	111	556	282
Teller Co DHE	4	0.0% (0)	1	1	1	11	7	10	12	17	12
Tri-County	34	29.2% (7)	27	15	21	234	172	220	307	491	186
Weld County	25	42.9% (9)	22	8	9	138	107	129	213	288	139
State Total	329	43.5% (120)	242	168	235	2404	1886	2222	2697	5003	2600

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, 2010

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 County	465	24	0.6% (3)	2.8% (13)	3.7% (17)	50.5% (235)	26.7% (124)	15.7% (73)	68.9% (295)	2.1% (9)	36.2% (155)	13500 (1500-45000)	12.6% (22)	12.6% (54)	67.1% (287)	3.0% (13)	75.7% (324)
Denver Health BB	770	17	6.6% (51)	43.5% (335)	23.6% (182)	17.1% (132)	7.0% (54)	2.1% (16)	23.3% (166)	0.4% (3)	14.0% (100)	13500 (1500-45000)	10.2% (19)	8.5% (61)	59.1% (423)	2.0% (14)	51.7% (370)
Eagle County	82	19	3.7% (3)	32.9% (27)	14.6% (12)	28.0% (23)	17.1% (14)	3.7% (3)	42.0% (29)	1.4% (1)	18.6% (13)	17500 (1500-45000)	17.9% (12)	4.3% (3)	51.4% (36)	0.0% (0)	58.6% (41)
El Paso Co DHE	1154	19	3.0% (35)	26.3% (303)	26.4% (305)	32.5% (375)	7.7% (89)	4.1% (47)	48.3% (517)	3.6% (38)	15.8% (169)	13500 (1500-45000)	22.8% (132)	16.4% (175)	74.1% (793)	3.6% (39)	77.1% (825)
FamilyVisitorProg	463	20	0.4% (2)	19.0% (88)	23.1% (107)	37.4% (173)	13.4% (62)	6.7% (31)	40.4% (177)	2.1% (9)	28.0% (123)	17500 (1500-45000)	10.6% (23)	3.9% (17)	58.6% (258)	0.5% (2)	55.7% (245)
Intermountain	648	21	1.1% (7)	15.4% (100)	19.1% (124)	32.3% (209)	16.0% (104)	16.0% (104)	55.0% (329)	1.0% (6)	32.8% (197)	13500 (1500-45000)	15.8% (41)	6.6% (40)	54.5% (328)	3.2% (19)	76.6% (461)
Jefferson County	910	20	1.2% (11)	18.4% (167)	28.5% (259)	35.2% (320)	11.6% (106)	5.2% (47)	53.0% (450)	4.7% (40)	16.9% (144)	17500 (1500-45000)	26.0% (93)	9.6% (82)	72.2% (614)	2.7% (23)	74.1% (630)
Larimer County DHE	963	19	2.3% (22)	22.1% (213)	25.9% (249)	35.0% (337)	10.7% (103)	4.0% (39)	55.5% (492)	3.9% (35)	16.1% (143)	13500 (1500-45000)	14.6% (54)	8.7% (77)	72.6% (644)	1.4% (12)	61.6% (546)
Mesa County	1052	20	0.8% (8)	19.8% (208)	29.4% (309)	37.9% (399)	9.0% (95)	3.1% (33)	53.5% (532)	3.9% (39)	20.9% (208)	10500 (1500-45000)	14.1% (62)	8.5% (85)	71.1% (712)	4.0% (40)	64.9% (650)
Northeast CO	290	18	4.1% (12)	42.1% (122)	25.9% (75)	22.1% (64)	5.2% (15)	0.7% (2)	32.3% (75)	2.2% (5)	19.1% (45)	10500 (1500-45000)	24.7% (21)	11.9% (28)	54.9% (129)	3.8% (9)	80.4% (189)
Northwest VNA CO	301	20	2.0% (6)	14.0% (42)	26.9% (81)	34.6% (104)	13.3% (40)	9.3% (28)	57.6% (163)	1.4% (4)	25.2% (71)	17500 (1500-45000)	9.7% (11)	10.2% (29)	65.7% (186)	1.4% (4)	56.9% (161)
Pueblo	632	18	4.3% (27)	37.2% (235)	27.7% (175)	25.6% (162)	4.1% (26)	1.1% (7)	30.0% (175)	3.8% (22)	9.2% (54)	10500 (1500-45000)	11.7% (27)	27.3% (160)	83.1% (487)	6.1% (36)	81.4% (477)
Region10-Montrose	525	19	2.9% (15)	26.5% (139)	25.0% (131)	29.7% (156)	11.2% (59)	4.8% (25)	50.4% (229)	1.3% (6)	28.9% (131)	13500 (1500-45000)	13.1% (20)	15.1% (69)	75.4% (344)	3.3% (15)	84.2% (384)
San Luis Valley	560	19	2.7% (15)	29.1% (163)	27.3% (153)	32.9% (184)	6.4% (36)	1.6% (9)	50.6% (275)	2.0% (11)	19.9% (108)	10500 (1500-45000)	22.8% (51)	25.9% (141)	81.4% (443)	5.5% (30)	79.6% (433)
Southeast CO	311	19	1.6% (5)	24.8% (77)	34.4% (107)	27.0% (84)	7.7% (24)	4.5% (14)	49.5% (150)	2.3% (7)	21.8% (66)	13500 (1500-45000)	17.3% (19)	17.8% (54)	75.9% (230)	2.6% (8)	86.1% (261)
Southwest HK CO	782	20	1.3% (10)	17.6% (138)	24.6% (192)	41.3% (323)	8.8% (69)	6.4% (50)	58.2% (435)	2.8% (21)	20.7% (155)	13500 (1500-45000)	18.6% (44)	11.2% (84)	79.0% (590)	3.7% (28)	77.2% (577)
St. Anthony's	539	19	2.6% (14)	29.9% (161)	28.4% (153)	26.9% (145)	7.1% (38)	5.2% (28)	37.8% (179)	4.9% (23)	14.2% (68)	13500 (1500-45000)	22.1% (81)	10.8% (52)	62.1% (300)	4.1% (20)	62.7% (303)
Teller Co DHE	23	21	4.3% (1)	13.0% (3)	21.7% (5)	39.1% (9)	13.0% (3)	8.7% (2)	61.9% (13)	4.8% (1)	38.1% (8)	13500 (1500-35000)	9.5% (2)	28.6% (6)	85.7% (18)	0.0% (0)	71.4% (15)

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
Tri-County	1194	19	4.2% (50)	25.5% (305)	27.1% (323)	30.2% (360)	8.3% (99)	4.8% (57)	45.0% (473)	3.3% (35)	17.4% (184)	13500 (1500-45000)	24.9% (119)	11.9% (126)	73.6% (778)	3.5% (37)	75.6% (799)
Weld County	758	18	4.6% (35)	43.7% (331)	25.2% (191)	19.3% (146)	5.1% (39)	2.1% (16)	28.5% (199)	2.7% (19)	14.4% (101)	10500 (1500-45000)	20.3% (73)	7.9% (55)	70.6% (494)	1.3% (9)	62.3% (436)
State Total	12422	19	2.7% (332)	25.5% (3170)	25.4% (3150)	31.7% (3940)	9.7% (1199)	5.1% (631)	46.8% (5353)	2.9% (334)	19.6% (2243)	13500 (1500-45000)	18.4% (926)	12.2% (1398)	70.5% (8094)	3.1% (358)	70.8% (8127)
National NFP	113533	19	3.0% (3362)	28.0% (31798)	27.4% (31111)	30.0% (34077)	7.9% (9011)	3.7% (4174)	46.9% (49938)	2.2% (2354)	16.6% (17769)	13500 (1500-45000)	17.2% (7787)	18.3% (19647)	67.3% (72119)	6.5% (6981)	73.1% (78354)

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.

Nurse-Family Partnership
Summary Tables for Colorado
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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 County	465	44.9% (192)	43.5% (186)	2.6% (11)	0.0% (0)	5.8% (25)	3.3% (14)	174	64.4% (112)	26.4% (46)	9.2% (16)
Denver Health BB	770	8.1% (58)	73.6% (526)	12.0% (86)	0.7% (5)	0.4% (3)	5.2% (37)	196	65.8% (129)	31.1% (61)	3.1% (6)
Eagle County	82	11.6% (8)	87.0% (60)	0.0% (0)	0.0% (0)	1.4% (1)	0.0% (0)	70	20.0% (14)	77.1% (54)	2.9% (2)
El Paso Co DHE	1154	42.1% (450)	37.2% (398)	9.5% (102)	1.4% (15)	1.2% (13)	8.6% (92)	580	83.1% (482)	16.0% (93)	0.9% (5)
FamilyVisitorProg	463	21.8% (96)	76.4% (336)	0.0% (0)	0.7% (3)	0.2% (1)	0.9% (4)	219	40.6% (89)	57.1% (125)	2.3% (5)
Intermountain	648	41.7% (250)	53.7% (322)	0.2% (1)	0.7% (4)	1.0% (6)	2.8% (17)	266	50.8% (135)	46.2% (123)	3.0% (8)
Jefferson County	910	51.8% (440)	34.2% (290)	2.4% (20)	3.1% (26)	2.9% (25)	5.7% (48)	362	90.6% (328)	8.0% (29)	1.4% (5)
Larimer County DHE	963	63.9% (566)	25.5% (226)	0.9% (8)	1.1% (10)	1.1% (10)	7.4% (66)	373	89.8% (335)	6.4% (24)	3.8% (14)
Mesa County	1052	62.9% (629)	29.8% (298)	0.8% (8)	1.8% (18)	0.8% (8)	3.9% (39)	460	83.9% (386)	15.4% (71)	0.7% (3)
Northeast CO	290	48.9% (115)	48.5% (114)	0.4% (1)	0.4% (1)	0.4% (1)	1.3% (3)	100	77.0% (77)	22.0% (22)	1.0% (1)
Northwest VNA CO	301	56.2% (159)	35.7% (101)	0.7% (2)	2.1% (6)	1.1% (3)	4.2% (12)	119	64.7% (77)	33.6% (40)	1.7% (2)
Pueblo	632	30.5% (179)	59.7% (350)	3.2% (19)	2.4% (14)	0.2% (1)	3.9% (23)	236	95.8% (226)	3.8% (9)	0.4% (1)
Region10-Montrose	525	54.4% (248)	37.7% (172)	0.0% (0)	1.8% (8)	1.1% (5)	5.0% (23)	166	73.5% (122)	24.1% (40)	2.4% (4)
San Luis Valley	560	23.2% (126)	70.8% (385)	0.7% (4)	1.3% (7)	0.2% (1)	3.9% (21)	231	90.9% (210)	7.4% (17)	1.7% (4)
Southeast CO	311	46.9% (142)	46.5% (141)	0.7% (2)	1.0% (3)	0.7% (2)	4.3% (13)	116	93.1% (108)	6.9% (8)	0.0% (0)
Southwest HK CO	782	55.9% (417)	29.2% (218)	0.0% (0)	10.6% (79)	0.7% (5)	3.6% (27)	239	84.1% (201)	14.6% (35)	1.3% (3)
St. Anthony's	539	24.4% (117)	55.6% (267)	9.4% (45)	1.7% (8)	1.5% (7)	7.5% (36)	376	70.5% (265)	27.4% (103)	2.1% (8)
Teller Co DHE	23	66.7% (14)	19.0% (4)	0.0% (0)	4.8% (1)	0.0% (0)	9.5% (2)	21	90.5% (19)	9.5% (2)	0.0% (0)
Tri-County	1194	32.3% (340)	47.3% (498)	9.9% (104)	1.4% (15)	2.1% (22)	7.0% (74)	496	76.4% (379)	20.4% (101)	3.2% (16)
Weld County	758	24.6% (171)	72.3% (503)	0.3% (2)	1.4% (10)	0.1% (1)	1.3% (9)	360	71.7% (258)	28.1% (101)	0.3% (1)
State Total	12422	41.2% (4717)	47.1% (5395)	3.6% (415)	2.0% (233)	1.2% (140)	4.9% (560)	5160	76.6% (3952)	21.4% (1104)	2.0% (104)
National NFP	113533	42.3% (45097)	24.6% (26244)	22.0% (23488)	4.2% (4533)	1.4% (1531)	5.4% (5767)	47405	84.6% (40123)	13.2% (6234)	2.2% (1048)

* 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
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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 County	843	14.1% (119)	0.6% (5)	20.2% (170)	0.0% (0)	0.0% (0)	1.7% (14)	0.1% (1)	63.3% (534)	20.5% (173)	20.8% (36)	0.6% (1)	27.7% (48)	0.0% (0)	0.0% (0)	3.5% (6)	0.0% (0)	47.4% (82)
Denver Health BB	978	8.8% (86)	0.3% (3)	79.2% (775)	0.7% (7)	0.7% (7)	4.1% (40)	0.0% (0)	6.1% (60)	20.8% (203)	3.9% (8)	1.0% (2)	73.9% (150)	2.5% (5)	2.5% (5)	5.9% (12)	0.0% (0)	10.3% (21)
Eagle County	102	10.8% (11)	26.5% (27)	23.5% (24)	16.7% (17)	6.9% (7)	7.8% (8)	0.0% (0)	7.8% (8)	70.6% (72)	9.7% (7)	20.8% (15)	22.2% (16)	19.4% (14)	8.3% (6)	9.7% (7)	0.0% (0)	9.7% (7)
El Paso Co DHE	1593	47.5% (756)	11.2% (179)	17.5% (279)	3.0% (48)	1.9% (30)	0.9% (15)	0.0% (0)	18.0% (286)	37.9% (604)	41.2% (249)	8.9% (54)	16.2% (98)	3.5% (21)	4.1% (25)	1.7% (10)	0.0% (0)	24.3% (147)
FamilyVisitorProg	445	0.7% (3)	0.4% (2)	89.4% (398)	3.8% (17)	1.3% (6)	0.9% (4)	0.0% (0)	3.4% (15)	49.0% (218)	0.9% (2)	0.5% (1)	87.6% (191)	5.0% (11)	0.9% (2)	0.9% (2)	0.0% (0)	4.1% (9)
Intermountain	519	5.6% (29)	0.6% (3)	7.7% (40)	1.9% (10)	2.1% (11)	1.2% (6)	61.8% (321)	19.1% (99)	47.2% (245)	5.3% (13)	0.8% (2)	6.5% (16)	3.3% (8)	2.9% (7)	1.6% (4)	55.1% (135)	24.5% (60)
Jefferson County	2851	37.8% (1079)	0.5% (13)	28.5% (812)	0.1% (3)	1.0% (29)	1.3% (37)	27.2% (776)	3.6% (102)	13.4% (382)	29.3% (112)	0.5% (2)	27.0% (103)	0.0% (0)	4.2% (16)	5.0% (19)	22.3% (85)	11.8% (45)
Larimer County DHE	1209	1.1% (13)	22.9% (277)	32.8% (396)	2.6% (32)	1.2% (14)	3.5% (42)	31.6% (382)	4.4% (53)	33.4% (404)	0.5% (2)	25.0% (101)	30.7% (124)	5.0% (20)	2.7% (11)	5.2% (21)	25.0% (101)	5.9% (24)
Mesa County	1413	32.8% (464)	0.6% (8)	2.5% (36)	0.3% (4)	1.6% (22)	2.9% (41)	41.0% (579)	18.3% (259)	32.3% (456)	33.6% (153)	1.3% (6)	2.4% (11)	0.2% (1)	3.9% (18)	3.9% (18)	35.1% (160)	19.5% (89)
Northeast CO	267	29.6% (79)	27.0% (72)	16.9% (45)	13.5% (36)	1.9% (5)	2.2% (6)	0.0% (0)	9.0% (24)	41.6% (111)	31.5% (35)	12.6% (14)	20.7% (23)	23.4% (26)	0.9% (1)	2.7% (3)	0.0% (0)	8.1% (9)
Northwest VNA CO	320	17.5% (56)	54.7% (175)	3.4% (11)	0.6% (2)	0.6% (2)	2.5% (8)	9.1% (29)	11.6% (37)	38.8% (124)	17.7% (22)	51.6% (64)	2.4% (3)	1.6% (2)	0.8% (1)	4.8% (6)	8.1% (10)	12.9% (16)
Pueblo	614	8.3% (51)	0.3% (2)	72.1% (443)	2.4% (15)	7.5% (46)	2.0% (12)	1.1% (7)	6.2% (38)	32.7% (201)	4.5% (9)	1.0% (2)	68.7% (138)	1.5% (3)	11.4% (23)	2.0% (4)	1.5% (3)	9.5% (19)
Region10-Montrose	535	32.1% (172)	26.0% (139)	9.7% (52)	4.3% (23)	1.9% (10)	1.3% (7)	6.0% (32)	18.7% (100)	30.1% (161)	34.8% (56)	14.9% (24)	13.0% (21)	9.9% (16)	4.3% (7)	3.1% (5)	3.7% (6)	16.1% (26)
San Luis Valley	554	31.2% (173)	48.7% (270)	4.0% (22)	3.8% (21)	1.4% (8)	3.4% (19)	0.0% (0)	7.4% (41)	41.2% (228)	30.7% (70)	40.8% (93)	4.4% (10)	7.5% (17)	3.1% (7)	2.6% (6)	0.0% (0)	11.0% (25)
Southeast CO	249	55.4% (138)	0.0% (0)	17.3% (43)	5.2% (13)	3.2% (8)	0.0% (0)	3.2% (8)	15.7% (39)	43.8% (109)	49.5% (54)	0.0% (0)	15.6% (17)	8.3% (9)	4.6% (5)	0.0% (0)	4.6% (5)	17.4% (19)
Southwest HK CO	572	10.1% (58)	0.5% (3)	61.4% (351)	0.9% (5)	3.5% (20)	1.6% (9)	18.4% (105)	3.7% (21)	41.3% (236)	14.0% (33)	0.8% (2)	57.2% (135)	1.7% (4)	6.4% (15)	2.1% (5)	13.1% (31)	4.7% (11)
St. Anthony's	741	0.0% (0)	2.8% (21)	73.3% (543)	12.0% (89)	3.6% (27)	1.1% (8)	0.4% (3)	6.7% (50)	50.9% (377)	0.0% (0)	1.9% (7)	66.0% (249)	15.9% (60)	6.1% (23)	1.3% (5)	0.0% (0)	8.8% (33)
Teller Co DHE	51	35.3% (18)	3.9% (2)	5.9% (3)	0.0% (0)	2.0% (1)	5.9% (3)	0.0% (0)	47.1% (24)	41.2% (21)	38.1% (8)	4.8% (1)	4.8% (1)	0.0% (0)	4.8% (1)	9.5% (2)	0.0% (0)	38.1% (8)
Tri-County	7391	70.2% (5185)	1.4% (101)	1.9% (141)	0.7% (52)	0.2% (14)	2.3% (173)	22.6% (1671)	0.7% (54)	7.4% (550)	52.2% (287)	5.8% (32)	4.9% (27)	4.4% (24)	1.6% (9)	11.8% (65)	15.1% (83)	4.2% (23)

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 County	842	1.0% (8)	0.2% (2)	59.0% (497)	7.6% (64)	3.0% (25)	11.0% (93)	0.7% (6)	17.5% (147)	38.1% (321)	0.9% (3)	0.3% (1)	48.9% (157)	9.3% (30)	5.6% (18)	11.8% (38)	0.6% (2)	22.4% (72)
State Total	22089	38.5% (8498)	5.9% (1304)	23.0% (5081)	2.1% (458)	1.3% (292)	2.5% (545)	17.7% (3920)	9.0% (1991)	23.5% (5196)	22.3% (1159)	8.2% (424)	29.6% (1538)	5.2% (271)	3.8% (200)	4.6% (238)	12.0% (621)	14.3% (745)
National NFP	139144	19.3% (26855)	19.4% (27031)	30.4% (42359)	4.0% (5521)	1.6% (2284)	3.3% (4654)	4.9% (6828)	17.0% (23612)	30.6% (42613)	16.1% (6845)	14.1% (6007)	31.3% (13352)	6.5% (2763)	3.5% (1510)	3.9% (1661)	2.8% (1198)	21.8% (9277)

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 County	19.571428571 (2-39.571428571)	38.7% (167)	85.0% (367)
Denver Health BB	19.285714286 (3.8571428571-37.857142857)	38.6% (277)	92.1% (661)
Eagle County	16.857142857 (2.4285714286-38.571428571)	50.7% (38)	82.7% (62)
El Paso Co DHE	18.714285714 (2-41)	42.4% (456)	79.5% (855)
FamilyVisitorProg	17.571428571 (4.8571428571-39)	45.8% (201)	90.4% (397)
Intermountain	17.642857143 (3.8571428571-39.857142857)	46.9% (277)	86.1% (508)
Jefferson County	16.285714286 (2.2857142857-40)	52.8% (459)	93.2% (810)
Larimer County DHE	14.285714286 (0.7142857143-40.571428571)	63.0% (563)	93.8% (838)
Mesa County	14.714285714 (0.2857142857-41.285714286)	59.7% (596)	89.8% (896)
Northeast CO	19.714285714 (2.7142857143-40)	35.3% (85)	78.8% (190)
Northwest VNA CO	16.571428571 (4.2857142857-40.142857143)	51.8% (146)	87.2% (246)
Pueblo	17.285714286 (4.7142857143-39.714285714)	49.1% (295)	87.5% (526)
Region10-Montrose	18.214285714 (4-39.714285714)	46.0% (207)	84.4% (380)
San Luis Valley	20.714285714 (2.8571428571-39.714285714)	36.4% (195)	78.2% (419)
Southeast CO	16 (4.8571428571-38.857142857)	54.9% (168)	93.8% (287)
Southwest HK CO	17.285714286 (4.5714285714-40.142857143)	48.6% (354)	85.5% (623)
St. Anthony's	22.142857143 (4.7142857143-39.428571429)	24.6% (120)	79.7% (389)
Teller Co DHE	28.857142857 (10.285714286-35)	5.9% (1)	52.9% (9)
Tri-County	19.428571429 (0.4285714286-40.142857143)	38.9% (424)	88.9% (970)
Weld County	18.285714286 (1.8571428571-39.714285714)	44.6% (311)	82.8% (577)
State Total	17.714285714 (0.2857142857-41.285714286)	46.3% (5340)	86.8% (10010)
National NFP	18 (0-41.285714286)	45.0% (47998)	94.1% (100403)
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

Nurse-Family Partnership
Summary Tables for Colorado
Data through Jun 30, 2010

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 (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 County	7.6% (33)	0.5% (2)	3.2% (14)	0.2% (1)	0.7% (3)	0.0% (0)	0.5% (2)	1.2% (5)	1.2% (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)	0.2% (1)
Denver Health BB	14.8% (108)	1.6% (12)	2.6% (19)	1.8% (13)	2.2% (16)	0.0% (0)	0.5% (4)	4.4% (32)	1.5% (11)	9.1% (1)	0.0% (0)	0.0% (0)	18.2% (2)	9.1% (1)	0.0% (0)	27.3% (3)	0.0% (0)	36.4% (4)	0.1% (1)
Eagle County	10.0% (7)	2.9% (2)	4.3% (3)	1.4% (1)	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)	1.4% (1)
El Paso Co DHE	14.8% (162)	2.6% (28)	3.2% (35)	3.6% (39)	1.0% (11)	0.0% (0)	0.1% (1)	1.8% (20)	2.4% (26)	30.8% (8)	0.0% (0)	3.8% (1)	7.7% (2)	11.5% (3)	7.7% (2)	11.5% (3)	0.0% (0)	26.9% (7)	0.2% (2)
FamilyVisitorProg	13.5% (59)	1.1% (5)	5.5% (24)	2.1% (9)	0.9% (4)	0.0% (0)	0.0% (0)	1.1% (5)	2.5% (11)	0.0% (0)	0.0% (0)	0.0% (0)	18.2% (2)	27.3% (3)	9.1% (1)	27.3% (3)	0.0% (0)	18.2% (2)	0.2% (1)
Intermountain	14.1% (86)	1.8% (11)	4.7% (29)	1.6% (10)	1.5% (9)	0.0% (0)	0.3% (2)	2.0% (12)	1.3% (8)	0.0% (0)	0.0% (0)	0.0% (0)	25.0% (2)	0.0% (0)	0.0% (0)	25.0% (2)	0.0% (0)	50.0% (4)	0.8% (5)
Jefferson County	17.1% (144)	2.0% (17)	4.5% (38)	4.9% (41)	1.2% (10)	0.0% (0)	0.1% (1)	2.0% (17)	1.9% (16)	6.3% (1)	0.0% (0)	0.0% (0)	12.5% (2)	6.3% (1)	0.0% (0)	37.5% (6)	0.0% (0)	37.5% (6)	0.5% (4)
Larimer County DHE	15.2% (130)	3.2% (27)	4.4% (38)	1.2% (10)	0.1% (1)	0.0% (0)	1.2% (10)	2.3% (20)	2.1% (18)	11.1% (2)	0.0% (0)	11.1% (2)	5.6% (1)	5.6% (1)	5.6% (1)	22.2% (4)	5.6% (1)	33.3% (6)	0.7% (6)
Mesa County	21.9% (213)	3.1% (30)	11.2% (109)	2.0% (19)	1.1% (11)	0.0% (0)	0.1% (1)	2.8% (27)	1.0% (10)	20.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	10.0% (1)	30.0% (3)	0.0% (0)	40.0% (4)	0.6% (6)
Northeast CO	9.2% (24)	1.1% (3)	2.3% (6)	2.3% (6)	0.0% (0)	0.0% (0)	0.0% (0)	0.8% (2)	1.5% (4)	50.0% (2)	25.0% (1)	25.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	1.1% (3)
Northwest VNA CO	12.2% (34)	1.4% (4)	4.0% (11)	3.2% (9)	1.4% (4)	0.0% (0)	0.0% (0)	1.1% (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)	0.7% (2)
Pueblo	13.5% (81)	2.2% (13)	4.5% (27)	1.3% (8)	0.7% (4)	0.0% (0)	0.0% (0)	3.5% (21)	1.0% (6)	16.7% (1)	0.0% (0)	0.0% (0)	16.7% (1)	16.7% (1)	0.0% (0)	16.7% (1)	0.0% (0)	33.3% (2)	0.3% (2)
Region10-Montrose	12.7% (60)	1.3% (6)	5.5% (26)	1.1% (5)	0.8% (4)	0.0% (0)	0.0% (0)	2.8% (13)	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)	0.6% (3)
San Luis Valley	6.0% (32)	2.3% (12)	2.6% (14)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.4% (2)	0.4% (2)	0.0% (0)	50.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (1)	0.4% (2)
Southeast CO	11.6% (34)	1.0% (3)	6.5% (19)	0.3% (1)	0.3% (1)	0.0% (0)	0.0% (0)	2.0% (6)	1.0% (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)	0.3% (1)
Southwest HK CO	14.3% (105)	2.2% (16)	4.2% (31)	1.8% (13)	1.1% (8)	0.0% (0)	0.0% (0)	3.7% (27)	1.0% (7)	42.9% (3)	0.0% (0)	0.0% (0)	14.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	42.9% (3)	0.4% (3)
St. Anthony's	14.4% (72)	1.2% (6)	2.0% (10)	6.8% (34)	0.4% (2)	0.0% (0)	0.2% (1)	1.2% (6)	2.4% (12)	8.3% (1)	0.0% (0)	16.7% (2)	8.3% (1)	16.7% (2)	8.3% (1)	8.3% (1)	0.0% (0)	33.3% (4)	0.2% (1)
NFP Objective	10% or less																		

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	
Tri-County	11.8% (128)	1.8% (20)	2.4% (26)	3.0% (33)	0.1% (1)	0.0% (0)	0.0% (0)	2.3% (25)	1.8% (19)	15.8% (3)	0.0% (0)	5.3% (1)	15.8% (3)	0.0% (0)	15.8% (3)	15.8% (3)	0.0% (0)	31.6% (6)	0.4% (4)
Weld County	12.8% (89)	1.3% (9)	3.5% (24)	2.3% (16)	0.7% (5)	0.0% (0)	0.0% (0)	1.2% (8)	3.2% (22)	4.8% (1)	9.5% (2)	14.3% (3)	19.0% (4)	0.0% (0)	0.0% (0)	19.0% (4)	0.0% (0)	33.3% (7)	0.7% (5)
State Total	13.9% (1602)	2.0% (226)	4.4% (503)	2.3% (269)	0.8% (94)	0.0% (0)	0.2% (22)	2.2% (251)	1.6% (184)	14.2% (26)	2.2% (4)	6.6% (12)	12.0% (22)	6.6% (12)	5.5% (10)	19.1% (35)	0.5% (1)	33.3% (61)	0.5% (53)
National NFP	16.0% (16470)	1.9% (1960)	2.9% (2970)	3.2% (3252)	2.0% (2078)	0.0% (10)	0.2% (221)	2.7% (2767)	1.9% (1977)	13.8% (251)	3.6% (66)	6.2% (113)	8.0% (145)	5.4% (99)	3.2% (59)	19.6% (357)	0.4% (8)	39.7% (724)	1.2% (1227)
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"

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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	
Boulder County	31.9% (124)	0.8% (3)	15.9% (62)	3.3% (13)	1.0% (4)	1.8% (7)	0.0% (0)	0.8% (3)	5.1% (20)	1.5% (6)	16.7% (1)	16.7% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	66.7% (4)	0.0% (0)	0.0% (0)	1.5% (6)
Denver Health BB	34.3% (224)	0.5% (3)	7.8% (51)	6.3% (41)	5.2% (34)	0.3% (2)	0.0% (0)	1.5% (10)	9.2% (60)	2.9% (19)	26.3% (5)	0.0% (0)	0.0% (0)	10.5% (2)	21.1% (4)	0.0% (0)	36.8% (7)	0.0% (0)	5.3% (1)	0.6% (4)
Eagle County	59.1% (13)	0.0% (0)	22.7% (5)	13.6% (3)	4.5% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	18.2% (4)	50.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (2)	0.0% (0)	0.0% (0)	0.0% (0)
El Paso Co DHE	34.6% (327)	0.4% (4)	11.8% (111)	9.5% (90)	3.3% (31)	0.5% (5)	0.0% (0)	0.2% (2)	3.2% (30)	4.7% (44)	22.7% (10)	4.5% (2)	4.5% (2)	4.5% (2)	11.4% (5)	0.0% (0)	22.7% (10)	2.3% (1)	27.3% (12)	1.1% (10)
FamilyVisitorProg	33.2% (123)	0.0% (0)	12.1% (45)	4.6% (17)	3.2% (12)	0.0% (0)	0.0% (0)	2.4% (9)	3.2% (12)	6.7% (25)	44.0% (11)	0.0% (0)	4.0% (1)	0.0% (0)	4.0% (1)	0.0% (0)	36.0% (9)	0.0% (0)	12.0% (3)	0.8% (3)
Intermountain	32.2% (173)	0.4% (2)	17.9% (96)	3.2% (17)	3.9% (21)	0.4% (2)	0.0% (0)	0.0% (0)	3.4% (18)	2.2% (12)	50.0% (6)	0.0% (0)	0.0% (0)	0.0% (0)	8.3% (1)	0.0% (0)	16.7% (2)	0.0% (0)	25.0% (3)	0.9% (5)
Jefferson County	31.0% (230)	0.1% (1)	10.1% (75)	8.9% (66)	3.0% (22)	0.4% (3)	0.0% (0)	0.0% (0)	2.8% (21)	4.3% (32)	28.1% (9)	0.0% (0)	0.0% (0)	6.3% (2)	15.6% (5)	0.0% (0)	25.0% (8)	3.1% (1)	21.9% (7)	1.3% (10)
Larimer County DHE	31.0% (239)	0.3% (2)	11.7% (90)	4.9% (38)	1.3% (10)	1.0% (8)	0.0% (0)	0.8% (6)	4.4% (34)	5.7% (44)	11.4% (5)	6.8% (3)	4.5% (2)	4.5% (2)	20.5% (9)	0.0% (0)	36.4% (16)	0.0% (0)	15.9% (7)	0.9% (7)
Mesa County	29.3% (246)	0.1% (1)	17.0% (143)	2.3% (19)	1.5% (13)	1.0% (8)	0.0% (0)	0.0% (0)	4.9% (41)	1.2% (10)	10.0% (1)	10.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	70.0% (7)	0.0% (0)	10.0% (1)	1.3% (11)
Northeast CO	45.5% (105)	0.9% (2)	17.3% (40)	6.5% (15)	6.1% (14)	0.9% (2)	0.0% (0)	0.0% (0)	6.5% (15)	5.2% (12)	25.0% (3)	16.7% (2)	8.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	25.0% (3)	8.3% (1)	16.7% (2)	2.2% (5)
Northwest VNA CO	34.1% (84)	0.4% (1)	20.7% (51)	2.4% (6)	3.3% (8)	0.0% (0)	0.0% (0)	0.0% (0)	2.8% (7)	3.7% (9)	0.0% (0)	11.1% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	55.6% (5)	0.0% (0)	33.3% (3)	0.8% (2)
Pueblo	28.6% (152)	0.2% (1)	8.1% (43)	6.6% (35)	3.0% (16)	1.1% (6)	0.0% (0)	0.0% (0)	6.0% (32)	2.8% (15)	14.3% (2)	7.1% (1)	0.0% (0)	0.0% (0)	0.0% (0)	7.1% (1)	50.0% (7)	0.0% (0)	21.4% (3)	0.8% (4)
Region10-Montrose	36.0% (152)	0.0% (0)	17.8% (75)	2.1% (9)	2.8% (12)	0.2% (1)	0.0% (0)	0.5% (2)	6.9% (29)	4.7% (20)	60.0% (12)	10.0% (2)	0.0% (0)	5.0% (1)	15.0% (3)	0.0% (0)	10.0% (2)	0.0% (0)	0.0% (0)	0.9% (4)
San Luis Valley	21.0% (101)	0.6% (3)	7.7% (37)	5.8% (28)	0.4% (2)	0.6% (3)	0.0% (0)	0.0% (0)	3.1% (15)	1.5% (7)	42.9% (3)	28.6% (2)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	28.6% (2)	1.2% (6)
Southeast CO	28.5% (74)	0.4% (1)	17.3% (45)	0.8% (2)	0.8% (2)	0.4% (1)	0.4% (1)	0.0% (0)	5.0% (13)	3.5% (9)	44.4% (4)	0.0% (0)	0.0% (0)	11.1% (1)	0.0% (0)	0.0% (0)	11.1% (1)	0.0% (0)	33.3% (3)	0.0% (0)
Southwest HK CO	34.7% (231)	0.3% (2)	14.1% (94)	3.8% (25)	2.9% (19)	0.5% (3)	0.2% (1)	0.3% (2)	8.4% (56)	3.9% (26)	46.2% (12)	11.5% (3)	0.0% (0)	3.8% (1)	15.4% (4)	3.8% (1)	19.2% (5)	0.0% (0)	0.0% (0)	0.5% (3)
St. Anthony's	34.3% (119)	0.6% (2)	6.6% (23)	12.4% (43)	2.3% (8)	0.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	10.7% (37)	18.9% (7)	10.8% (4)	2.7% (1)	2.7% (1)	45.9% (17)	2.7% (1)	10.8% (4)	2.7% (1)	2.7% (1)	1.4% (5)
Tri-County	32.5% (299)	0.1% (1)	8.3% (76)	10.6% (98)	1.0% (9)	0.3% (3)	0.0% (0)	0.1% (1)	6.1% (56)	5.3% (49)	22.4% (11)	4.1% (2)	4.1% (2)	6.1% (3)	6.1% (3)	2.0% (1)	24.5% (12)	0.0% (0)	30.6% (15)	0.7% (6)
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 County	33.0% (201)	0.0% (0)	10.8% (66)	7.2% (44)	2.8% (17)	0.5% (3)	0.2% (1)	0.3% (2)	4.9% (30)	4.9% (30)	26.7% (8)	20.0% (6)	0.0% (0)	16.7% (5)	10.0% (3)	0.0% (0)	16.7% (5)	0.0% (0)	10.0% (3)	1.3% (8)
State Total	32.3% (3226)	0.3% (29)	12.3% (1229)	6.1% (610)	2.6% (256)	0.6% (58)	0.0% (3)	0.4% (37)	4.9% (489)	4.2% (416)	27.0% (112)	7.2% (30)	2.2% (9)	4.8% (20)	13.3% (55)	1.0% (4)	27.2% (113)	1.0% (4)	16.4% (68)	1.0% (99)
National NFP	31.7% (27694)	0.3% (284)	6.7% (5877)	6.9% (6032)	5.1% (4487)	0.5% (417)	0.0% (29)	0.5% (408)	6.1% (5321)	3.6% (3146)	23.6% (700)	8.4% (249)	2.2% (66)	3.5% (103)	17.1% (508)	1.4% (41)	25.9% (768)	0.7% (21)	17.1% (507)	1.9% (1693)
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 County	11.4% (38)
Denver Health BB	12.4% (76)
El Paso Co DHE	16.2% (122)
FamilyVisitorProg	22.0% (69)
Intermountain	14.5% (68)
Jefferson County	16.9% (111)
Larimer County DHE	15.3% (99)
Mesa County	14.1% (96)
Northeast CO	20.3% (41)
Northwest VNA CO	13.2% (29)
Pueblo	13.2% (62)
Region10-Montrose	18.6% (71)
San Luis Valley	19.9% (83)
Southeast CO	13.0% (30)
Southwest HK CO	14.8% (90)
St. Anthony's	12.1% (26)
Tri-County	20.4% (162)
Weld County	17.8% (88)
NFP Objective	10% or less

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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 County	0.0% (0)	5.7% (19)	0.6% (2)	0.0% (0)	0.3% (1)	0.0% (0)	0.0% (0)	3.3% (11)	1.2% (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)	0.3% (1)	53.6% (178)
Denver Health BB	0.0% (0)	2.8% (17)	2.3% (14)	2.3% (14)	0.3% (2)	0.0% (0)	0.5% (3)	3.3% (20)	1.0% (6)	33.3% (2)	0.0% (0)	0.0% (0)	0.0% (0)	33.3% (2)	0.0% (0)	33.3% (2)	0.0% (0)	0.0% (0)	0.0% (0)	62.5% (383)
El Paso Co DHE	0.0% (0)	5.1% (38)	4.3% (32)	2.3% (17)	0.3% (2)	0.0% (0)	0.0% (0)	2.0% (15)	2.3% (17)	17.6% (3)	5.9% (1)	0.0% (0)	0.0% (0)	11.8% (2)	0.0% (0)	29.4% (5)	5.9% (1)	29.4% (5)	0.1% (1)	67.0% (503)
FamilyVisitorProg	0.0% (0)	7.7% (24)	4.8% (15)	1.6% (5)	0.0% (0)	0.3% (1)	1.0% (3)	2.6% (8)	3.8% (12)	75.0% (9)	8.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	16.7% (2)	0.0% (0)	0.0% (0)	0.3% (1)	67.1% (210)
Intermountain	0.0% (0)	8.5% (40)	1.5% (7)	1.7% (8)	0.2% (1)	0.0% (0)	0.0% (0)	1.9% (9)	0.4% (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)	0.2% (1)	60.4% (284)
Jefferson County	0.0% (0)	3.0% (20)	5.0% (33)	2.7% (18)	0.6% (4)	0.0% (0)	0.2% (1)	0.3% (2)	3.2% (21)	19.0% (4)	9.5% (2)	0.0% (0)	0.0% (0)	38.1% (8)	0.0% (0)	23.8% (5)	4.8% (1)	4.8% (1)	1.8% (12)	64.9% (427)
Larimer County DHE	0.2% (1)	5.1% (33)	2.9% (19)	0.6% (4)	0.6% (4)	0.0% (0)	0.0% (0)	0.8% (5)	4.8% (31)	12.9% (4)	6.5% (2)	0.0% (0)	0.0% (0)	61.3% (19)	3.2% (1)	6.5% (2)	0.0% (0)	9.7% (3)	0.3% (2)	59.5% (384)
Mesa County	0.0% (0)	8.5% (58)	1.6% (11)	0.4% (3)	0.3% (2)	0.0% (0)	0.0% (0)	1.9% (13)	1.0% (7)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	28.6% (2)	0.0% (0)	57.1% (4)	0.0% (0)	14.3% (1)	0.3% (2)	66.7% (455)
Northeast CO	0.0% (0)	9.9% (20)	3.0% (6)	3.0% (6)	0.0% (0)	0.0% (0)	0.0% (0)	2.0% (4)	1.5% (3)	33.3% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	66.7% (2)	0.0% (0)	0.0% (0)	1.0% (2)	75.2% (152)
Northwest VNA CO	0.0% (0)	4.1% (9)	1.4% (3)	0.5% (1)	0.5% (1)	0.0% (0)	0.0% (0)	2.3% (5)	4.1% (9)	44.4% (4)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	44.4% (4)	0.0% (0)	11.1% (1)	0.5% (1)	58.0% (127)
Pueblo	0.0% (0)	3.2% (15)	4.7% (22)	1.7% (8)	0.6% (3)	0.0% (0)	0.2% (1)	1.5% (7)	0.9% (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)	0.4% (2)	57.1% (267)
Region10-Montrose	0.0% (0)	6.5% (25)	3.4% (13)	3.1% (12)	0.5% (2)	0.0% (0)	0.8% (3)	2.1% (8)	1.3% (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)	0.8% (3)	69.1% (264)
San Luis Valley	0.0% (0)	7.7% (32)	8.2% (34)	0.7% (3)	0.5% (2)	0.0% (0)	0.0% (0)	1.0% (4)	1.4% (6)	100% (6)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.5% (2)	47.0% (196)
Southeast CO	0.0% (0)	9.1% (21)	0.4% (1)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	3.0% (7)	0.4% (1)	100% (1)	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)	52.4% (121)
Southwest HK CO	0.0% (0)	6.4% (39)	1.8% (11)	0.8% (5)	0.5% (3)	0.0% (0)	0.0% (0)	2.6% (16)	2.6% (16)	25.0% (4)	6.3% (1)	6.3% (1)	6.3% (1)	6.3% (1)	0.0% (0)	25.0% (4)	0.0% (0)	25.0% (4)	0.0% (0)	65.5% (399)
St. Anthony's	0.0% (0)	2.8% (6)	3.7% (8)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	0.0% (0)	5.6% (12)	41.7% (5)	8.3% (1)	0.0% (0)	0.0% (0)	41.7% (5)	0.0% (0)	0.0% (0)	0.0% (0)	8.3% (1)	0.0% (0)	64.2% (138)
Tri-County	0.0% (0)	4.8% (38)	7.7% (61)	0.6% (5)	0.5% (4)	0.0% (0)	0.0% (0)	3.1% (25)	3.1% (25)	48.0% (12)	8.0% (2)	0.0% (0)	4.0% (1)	12.0% (3)	4.0% (1)	12.0% (3)	0.0% (0)	12.0% (3)	0.5% (4)	62.7% (499)
Weld County	0.0% (0)	6.3% (31)	6.5% (32)	1.0% (5)	0.2% (1)	0.0% (0)	0.0% (0)	1.8% (9)	1.8% (9)	11.1% (1)	0.0% (0)	0.0% (0)	11.1% (1)	0.0% (0)	11.1% (1)	55.6% (5)	0.0% (0)	11.1% (1)	0.2% (1)	60.8% (301)
NFP Objective																				

Table 8: Attrition during toddlerhood

	%(n) Total Attrition during Toddlerhood
Local NFP	
State Total	16.0% (1361)
National NFP	15.2% (11327)
NFP Objective	10% or less

Table 8: Attrition during toddlerhood

									% (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		
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
State Total	0.0% (1)	5.7% (485)	3.8% (324)	1.3% (114)	0.4% (32)	0.0% (1)	0.1% (11)	2.0% (168)	2.2% (190)	32.1% (61)	5.8% (11)	1.1% (2)	1.6% (3)	23.2% (44)	1.6% (3)	22.1% (42)	1.6% (3)	11.1% (21)	0.4% (35)	62.2% (5289)
National NFP	0.0% (27)	2.9% (2126)	3.5% (2622)	2.5% (1871)	0.3% (201)	0.0% (12)	0.3% (223)	3.1% (2273)	1.8% (1307)	29.1% (359)	6.0% (74)	1.7% (21)	1.9% (24)	24.4% (301)	0.6% (8)	21.5% (265)	0.6% (8)	14.0% (172)	0.9% (665)	61.9% (45995)
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

‡ 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 County	434	401	8.8 (0-23)	9.1 (0-23)	63 (38-113)	63 (38-113)	87%	91%
Denver Health BB	731	623	8.8 (0-26)	9.7 (0-26)	75 (20-167)	76 (35-167)	84%	93%
Eagle County	70	63	7.6 (0-17)	8.0 (0-17)	90 (60-120)	90 (62-115)	75%	78%
El Paso Co DHE	1098	936	7.2 (0-21)	7.8 (0-21)	74 (35-143)	73 (37-143)	77%	85%
FamilyVisitorProg	436	377	8.9 (0-18)	9.6 (0-18)	80 (42-207)	81 (42-207)	80%	86%
Intermountain	612	526	8.0 (0-20)	8.6 (0-20)	74 (15-150)	74 (15-150)	82%	89%
Jefferson County	841	697	8.7 (0-21)	9.7 (0-21)	70 (15-192)	71 (45-192)	77%	86%
Larimer County DHE	857	727	9.4 (0-26)	10.2 (0-26)	74 (15-150)	74 (15-150)	78%	83%
Mesa County	972	759	9.1 (0-33)	10.5 (0-33)	73 (40-150)	72 (45-124)	77%	89%
Northeast CO	261	237	7.0 (0-17)	7.3 (0-17)	64 (20-105)	63 (20-105)	76%	80%
Northwest VNA CO	278	244	8.3 (0-23)	8.8 (0-23)	69 (30-120)	69 (41-105)	75%	80%
Pueblo	598	517	8.3 (0-29)	9.0 (0-29)	75 (24-210)	75 (38-210)	80%	87%
Region10-Montrose	472	412	7.9 (0-20)	8.3 (0-20)	68 (29-146)	68 (29-146)	78%	85%
San Luis Valley	531	499	8.5 (0-23)	8.7 (0-23)	71 (34-142)	71 (34-142)	91%	92%
Southeast CO	294	260	9.8 (0-18)	10.4 (0-18)	69 (30-110)	70 (38-110)	85%	90%
Southwest HK CO	736	631	7.7 (0-18)	8.3 (0-18)	67 (36-180)	67 (38-117)	74%	80%
St. Anthony's	500	428	7.2 (0-17)	7.8 (0-17)	75 (30-120)	76 (30-120)	82%	91%
Tri-County	1082	954	8.0 (0-23)	8.5 (0-23)	72 (38-135)	72 (38-135)	80%	85%
Weld County	694	605	8.7 (0-22)	9.2 (0-22)	71 (45-119)	72 (49-119)	83%	90%
State Total	11516	9914	8.3 (0-33)	9.0 (0-33)	72 (15-210)	72 (15-210)	80%	87%
National NFP	102949	86479	8.2 (0-46)	8.9 (0-46)	74 (0-560)	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

Local NFP	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
Boulder County	389	234	14.7 (0-33)	20.2 (2-33)	62 (30-132)	62 (38-132)	51%	70%
Denver Health BB	654	333	12.1 (0-48)	19.8 (0-48)	72 (30-120)	73 (38-116)	43%	68%
Eagle County	22	8	8.1 (0-23)	17.3 (7-23)	80 (53-94)	84 (75-94)	28%	59%
El Paso Co DHE	944	468	10.7 (0-31)	17.5 (0-31)	67 (10-115)	68 (10-110)	38%	60%
FamilyVisitorProg	371	199	13.7 (0-31)	20.6 (8-31)	75 (20-122)	74 (53-102)	48%	71%
Intermountain	537	289	13.4 (0-32)	20.3 (0-32)	75 (30-174)	76 (57-134)	47%	70%
Jefferson County	742	385	12.8 (0-34)	20.4 (0-34)	67 (15-99)	69 (45-99)	45%	70%
Larimer County DHE	772	423	13.4 (0-45)	20.0 (0-45)	71 (20-115)	72 (50-100)	48%	69%
Mesa County	839	406	12.8 (0-42)	21.4 (0-42)	70 (25-130)	70 (25-114)	46%	74%
Northeast CO	231	107	9.4 (0-28)	15.0 (0-28)	63 (43-102)	63 (49-90)	33%	52%
Northwest VNA CO	246	135	13.1 (0-31)	19.5 (0-31)	67 (15-171)	66 (42-171)	46%	67%
Pueblo	532	306	12.5 (0-48)	19.6 (0-48)	69 (15-105)	71 (40-104)	44%	68%
Region10-Montrose	422	211	12.9 (0-31)	19.8 (0-31)	66 (30-137)	67 (45-137)	45%	68%
San Luis Valley	482	351	15.6 (0-39)	19.9 (0-39)	70 (30-160)	70 (38-108)	55%	69%
Southeast CO	260	157	15.2 (0-34)	21.7 (0-34)	66 (15-95)	68 (51-92)	53%	75%
Southwest HK CO	665	340	12.3 (0-29)	19.3 (0-29)	66 (30-108)	66 (44-108)	43%	67%
St. Anthony's	347	181	12.4 (0-33)	19.2 (0-33)	72 (38-120)	75 (48-105)	44%	66%
Tri-County	921	521	12.0 (0-37)	17.8 (0-37)	68 (30-145)	68 (37-145)	42%	62%
Weld County	609	326	13.7 (0-49)	21.3 (0-49)	71 (45-150)	71 (49-107)	48%	74%
State Total	10000	5385	12.8 (0-49)	19.6 (0-49)	69 (10-174)	70 (10-171)	45%	68%
National NFP	87500	46120	11.1 (0-66)	17.6 (0-66)	72 (5-780)	72 (10-255)	39%	61%
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

Local NFP	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
Boulder County	332	154	7.6 (0-42)	15.3 (5-42)	61 (35-85)	61 (35-85)	36%	73%
Denver Health BB	613	230	7.0 (0-46)	17.6 (4-46)	73 (15-102)	75 (41-102)	34%	84%
El Paso Co DHE	751	248	5.2 (0-26)	14.6 (4-26)	68 (10-125)	69 (43-125)	26%	70%
FamilyVisitorProg	313	103	6.3 (0-23)	16.0 (8-23)	78 (45-150)	78 (48-109)	31%	76%
Intermountain	470	186	6.7 (0-28)	15.3 (5-28)	75 (49-145)	76 (53-145)	33%	73%
Jefferson County	658	231	6.5 (0-30)	16.7 (4-30)	69 (30-149)	69 (47-149)	32%	80%
Larimer County DHE	645	261	6.9 (0-28)	15.3 (2-28)	71 (40-115)	71 (45-104)	34%	73%
Mesa County	682	227	6.2 (0-34)	17.0 (4-34)	70 (45-120)	69 (51-117)	31%	81%
Northeast CO	202	50	3.7 (0-23)	12.9 (6-23)	63 (40-90)	64 (51-87)	18%	62%
Northwest VNA CO	219	92	7.4 (0-27)	16.5 (4-27)	65 (40-114)	64 (46-114)	36%	79%
Pueblo	468	201	7.6 (0-52)	16.9 (0-52)	69 (15-205)	70 (23-108)	37%	81%
Region10-Montrose	382	118	6.0 (0-25)	17.0 (0-25)	66 (35-146)	67 (49-146)	29%	81%
San Luis Valley	417	221	9.2 (0-31)	16.5 (2-31)	68 (20-115)	69 (37-115)	45%	79%
Southeast CO	231	110	8.9 (0-24)	17.5 (10-24)	67 (30-88)	67 (50-82)	43%	83%
Southwest HK CO	609	210	6.1 (0-24)	15.7 (4-24)	66 (40-120)	66 (42-93)	30%	75%
St. Anthony's	215	77	6.4 (0-27)	16.9 (3-27)	76 (30-240)	77 (41-122)	31%	81%
Tri-County	796	297	5.8 (0-30)	14.1 (1-30)	67 (15-123)	68 (44-123)	28%	67%
Weld County	495	194	7.8 (0-33)	18.1 (5-33)	71 (43-108)	72 (52-108)	38%	86%
State Total	8500	3211	6.6 (0-52)	16.1 (0-52)	69 (10-240)	70 (23-149)	32%	77%
National NFP	74277	28282	5.3 (0-52)	12.8 (0-52)	70 (0-360)	71 (15-205)	26%	61%
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 County	37.8%	8.1%	13.6%	25.7%	14.8%	4.9	1.0	4.8
Denver Health BB	43.1%	7.9%	10.9%	26.1%	11.9%	4.7	1.1	4.6
Eagle County	38.2%	10.3%	13.9%	24.3%	13.3%	4.1	1.0	3.6
El Paso Co DHE	36.6%	8.3%	11.6%	28.8%	14.7%	4.7	1.1	4.6
FamilyVisitorProg	36.8%	8.6%	11.1%	30.0%	13.7%	4.6	1.0	4.7
Intermountain	40.5%	8.5%	11.1%	25.8%	13.9%	4.8	1.0	4.8
Jefferson County	35.0%	10.2%	13.6%	26.9%	14.2%	4.8	1.1	4.8
Larimer County DHE	35.2%	8.3%	13.1%	27.8%	15.5%	4.4	1.2	4.2
Mesa County	39.7%	8.8%	13.5%	25.2%	12.7%	4.8	1.0	4.8
Northeast CO	36.1%	7.5%	12.4%	30.3%	13.6%	4.9	1.0	4.9
Northwest VNA CO	37.3%	7.6%	12.2%	28.0%	14.8%	4.5	1.2	4.3
Pueblo	34.2%	9.3%	13.1%	29.7%	13.6%	4.9	1.0	4.7
Region10-Montrose	35.0%	7.9%	12.3%	28.5%	16.2%	4.7	1.1	4.4
San Luis Valley	40.0%	9.0%	12.3%	25.3%	13.3%	4.8	1.0	4.7
Southeast CO	41.3%	8.5%	12.0%	25.3%	12.8%	4.4	1.0	4.1
Southwest HK CO	37.3%	10.0%	12.6%	25.4%	14.5%	4.8	1.1	4.7
St. Anthony's	37.8%	7.2%	11.9%	25.1%	18.1%	4.4	1.1	4.3
Tri-County	36.8%	9.1%	13.1%	24.4%	16.4%	4.7	1.1	4.4
Weld County	39.2%	7.4%	12.7%	25.8%	15.0%	4.8	1.1	4.4
State Total	37.7%	8.6%	12.5%	26.7%	14.5%	4.7	1.1	4.6
National NFP	38.0%	10.5%	13.1%	23.9%	14.5%	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 County	20.2%	7.9%	15.9%	42.5%	13.6%	4.9	1.0	4.8
Denver Health BB	18.7%	7.8%	11.7%	49.3%	12.5%	4.7	1.1	4.6
Eagle County	21.3%	11.8%	14.8%	39.4%	12.7%	4.1	1.0	3.6
El Paso Co DHE	18.5%	9.4%	11.7%	47.1%	13.3%	4.6	1.1	4.6
FamilyVisitorProg	20.1%	9.2%	11.2%	47.1%	13.0%	4.7	1.0	4.8
Intermountain	17.9%	9.0%	11.2%	48.8%	13.0%	4.9	1.0	4.8
Jefferson County	19.7%	10.9%	13.8%	41.8%	13.8%	4.8	1.1	4.8
Larimer County DHE	18.6%	9.5%	13.3%	44.6%	14.0%	4.4	1.2	4.2
Mesa County	19.1%	9.8%	13.4%	46.3%	11.3%	4.8	1.0	4.8
Northeast CO	19.9%	9.1%	13.4%	44.6%	13.0%	4.9	1.0	5.0
Northwest VNA CO	19.8%	8.0%	12.4%	47.2%	12.5%	4.6	1.2	4.4
Pueblo	23.8%	8.6%	13.3%	41.4%	12.8%	4.8	1.0	4.7
Region10-Montrose	18.2%	8.7%	12.9%	45.9%	14.5%	4.7	1.2	4.4
San Luis Valley	18.4%	10.6%	13.2%	45.0%	12.8%	4.8	1.0	4.7
Southeast CO	20.6%	9.8%	14.4%	42.7%	12.6%	4.3	1.0	4.2
Southwest HK CO	19.3%	10.6%	13.0%	44.0%	13.1%	4.8	1.1	4.7
St. Anthony's	18.5%	9.9%	14.0%	41.4%	16.2%	4.3	1.1	4.2
Tri-County	19.9%	9.4%	13.6%	41.8%	15.2%	4.7	1.1	4.5
Weld County	20.9%	9.8%	12.8%	42.6%	13.8%	4.8	1.1	4.4
State Total	19.5%	9.4%	13.0%	44.7%	13.4%	4.7	1.1	4.6
National NFP	20.4%	11.6%	13.6%	40.7%	13.8%	4.6	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 County	16.0%	9.8%	19.2%	41.2%	13.8%	4.9	1.0	4.8
Denver Health BB	12.6%	7.7%	13.8%	52.5%	13.3%	4.8	1.0	4.6
El Paso Co DHE	13.7%	9.5%	15.1%	47.9%	13.7%	4.7	1.1	4.6
FamilyVisitorProg	17.5%	11.3%	15.3%	42.1%	14.6%	4.6	1.0	4.8
Intermountain	13.7%	9.2%	15.6%	47.3%	14.0%	4.9	1.0	4.8
Jefferson County	16.8%	12.6%	15.7%	40.4%	14.5%	4.9	1.0	4.9
Larimer County DHE	14.8%	10.6%	16.3%	43.5%	14.8%	4.3	1.2	4.1
Mesa County	16.4%	11.7%	15.9%	44.0%	12.1%	4.8	1.0	4.8
Northeast CO	14.2%	10.7%	18.9%	40.6%	15.7%	4.9	1.0	5.0
Northwest VNA CO	15.3%	8.7%	16.0%	47.0%	13.0%	4.7	1.2	4.5
Pueblo	22.5%	9.5%	16.0%	38.6%	13.5%	4.8	1.0	4.8
Region10-Montrose	14.4%	9.1%	16.1%	44.8%	15.6%	4.7	1.2	4.4
San Luis Valley	14.1%	11.3%	17.5%	43.4%	13.6%	4.8	1.0	4.8
Southeast CO	17.4%	10.6%	16.9%	42.7%	12.5%	4.2	1.0	4.2
Southwest HK CO	15.0%	11.6%	16.0%	43.2%	14.2%	4.8	1.0	4.8
St. Anthony's	15.8%	12.6%	19.0%	34.2%	18.3%	4.3	1.2	4.3
Tri-County	15.6%	10.8%	16.7%	39.9%	16.8%	4.7	1.1	4.4
Weld County	17.4%	11.1%	15.7%	41.3%	14.6%	4.8	1.0	4.5
State Total	15.7%	10.5%	16.2%	43.4%	14.3%	4.7	1.1	4.6
National NFP	16.3%	12.8%	15.9%	40.9%	14.3%	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 County	360	10.3% (37)	7.5% (27)	-27*	206	10.7% (22)	13.6% (28)	27
Denver Health BB	503	6.0% (30)	5.2% (26)	-13	268	4.1% (11)	9.3% (25)	127*
El Paso Co DHE	785	18.0% (141)	13.5% (106)	-25*	372	18.3% (68)	32.3% (120)	76*
FamilyVisitorProg	351	4.3% (15)	3.1% (11)	-27	174	2.9% (5)	6.3% (11)	120*
Intermountain	425	8.9% (38)	7.5% (32)	-16	252	8.7% (22)	12.7% (32)	45*
Jefferson County	624	18.9% (118)	14.9% (93)	-21*	323	19.5% (63)	24.5% (79)	25*
Larimer County DHE	675	22.2% (150)	18.7% (126)	-16*	369	24.4% (90)	32.0% (118)	31*
Mesa County	708	17.7% (125)	11.9% (84)	-33*	356	16.0% (57)	22.5% (80)	40*
Northeast CO	165	16.4% (27)	10.9% (18)	-33*	68	13.2% (9)	20.6% (14)	56
Northwest VNA CO	204	16.7% (34)	14.2% (29)	-15	109	14.7% (16)	21.1% (23)	44*
Pueblo	426	15.5% (66)	12.9% (55)	-17	239	15.9% (38)	33.5% (80)	111*
Region10-Montrose	318	13.8% (44)	13.5% (43)	-2	162	13.6% (22)	21.6% (35)	59*
San Luis Valley	439	5.9% (26)	4.3% (19)	-27*	293	6.5% (19)	16.4% (48)	153*
Southeast CO	241	12.0% (29)	10.4% (25)	-14	147	13.6% (20)	21.8% (32)	60*
Southwest HK CO	568	17.6% (100)	14.1% (80)	-20*	299	18.4% (55)	25.1% (75)	36*
St. Anthony's	387	7.8% (30)	6.5% (25)	-17	147	4.8% (7)	12.9% (19)	171*
Tri-County	773	11.5% (89)	8.9% (69)	-22*	375	12.0% (45)	22.9% (86)	91*
Weld County	514	8.8% (45)	7.0% (36)	-20	263	6.1% (16)	10.3% (27)	69*
State Total	8527	13.4% (1146)	10.6% (905)	-21*	4428	13.3% (587)	21.1% (934)	59*
National NFP	64327	14.4% (9240)	12.1% (7776)	-16*	25203	14.0% (3540)	22.8% (5737)	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 County					206	3.4% (7)	23.3% (48)	586*
El Paso Co DHE	777	2.4% (19)	1.5% (12)	-37	370	2.4% (9)	23.2% (86)	856*
Intermountain	425	3.5% (15)	2.8% (12)	-20	252	4.4% (11)	27.4% (69)	527*
Jefferson County	624	2.2% (14)	3.0% (19)	36	323	3.1% (10)	27.9% (90)	800*
Larimer County DHE	675	1.8% (12)	1.6% (11)	-8	369	2.4% (9)	30.4% (112)	1144*
Mesa County	706	1.4% (10)	1.6% (11)	10	354	1.7% (6)	14.4% (51)	750*
Northwest VNA CO					108	7.4% (8)	24.1% (26)	225*
Region10-Montrose	317	2.5% (8)	1.9% (6)	-25	162	3.1% (5)	22.8% (37)	640*
San Luis Valley	437	1.1% (5)	1.1% (5)	0	292	1.7% (5)	15.8% (46)	820*
Southwest HK CO	568	3.9% (22)	1.9% (11)	-50*	299	5.7% (17)	31.1% (93)	447*
Tri-County	773	2.7% (21)	1.3% (10)	-52*	375	3.5% (13)	24.3% (91)	600*
State Total	8506	2.2% (187)	1.4% (121)	-35*	4420	2.6% (116)	20.3% (897)	673*
National NFP	63708	1.2% (796)	0.9% (572)	-28*	24993	1.4% (338)	14.8% (3707)	997*

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 County	383	9.4% (36)	7.6% (12)	7.1% (12)	11.1% (1)		21.7% (5)	27.3% (3)
Denver Health BB	571	8.8% (50)	18.2% (8)	7.5% (31)	14.7% (10)		33.3% (1)	
Eagle County	52	7.7% (4)		7.0% (3)				
El Paso Co DHE	874	10.8% (94)	10.5% (37)	9.7% (31)	13.2% (10)	18.2% (2)	10.0% (1)	6.4% (5)
FamilyVisitorProg	364	7.4% (27)	1.4% (1)	8.9% (25)				
Intermountain	504	8.9% (45)	7.1% (14)	10.7% (29)			25.0% (1)	6.7% (1)
Jefferson County	645	8.8% (57)	10.1% (33)	7.3% (16)		14.3% (3)	14.3% (2)	4.8% (2)
Larimer County DHE	697	8.2% (57)	7.8% (34)	8.0% (14)		22.2% (2)	14.3% (1)	6.7% (3)
Mesa County	724	6.2% (45)	6.6% (28)	5.1% (12)		10.0% (1)		7.1% (2)
Northeast CO	204	13.7% (28)	10.0% (9)	13.1% (11)		100.0% (1)		
Northwest VNA CO	221	10.0% (22)	6.8% (8)	10.8% (9)			33.3% (1)	42.9% (3)
Pueblo	464	8.6% (40)	6.6% (9)	8.4% (23)	17.6% (3)	8.3% (1)	100.0% (1)	6.7% (1)
Region10-Montrose	387	9.0% (35)	10.2% (19)	5.5% (8)		16.7% (1)	20.0% (1)	9.5% (2)
San Luis Valley	464	6.9% (32)	5.6% (6)	7.7% (25)				5.3% (1)
Southeast CO	248	10.5% (26)	10.5% (12)	12.4% (14)				
Southwest HK CO	597	7.5% (45)	8.7% (28)	8.0% (14)		4.6% (3)		
St. Anthony's	386	7.5% (29)	4.5% (4)	8.0% (17)	6.3% (2)	20.0% (1)		13.3% (4)
Tri-County	834	10.1% (84)	10.3% (27)	8.9% (34)	12.7% (9)	16.7% (2)	12.5% (2)	10.9% (6)
Weld County	553	8.3% (46)	15.4% (21)	6.3% (24)		12.5% (1)		
State Total	9189	8.8% (805)	8.7% (313)	8.2% (352)	11.3% (35)	9.9% (18)	15.2% (16)	7.4% (33)
National NFP	76271	9.7% (7391)	9.3% (2875)	8.5% (1641)	11.8% (1865)	8.9% (257)	8.9% (102)	9.6% (378)
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 County	383	9.4% (36)		7.7% (1)		7.9% (15)	11.4% (12)	13.1% (8)
Denver Health BB	571	8.8% (50)	20.0% (4)	10.1% (23)	6.2% (10)	8.8% (10)	5.9% (2)	6.7% (1)
Eagle County	52	7.7% (4)		7.7% (1)	11.1% (1)	8.3% (1)	8.3% (1)	
El Paso Co DHE	874	10.8% (94)	27.3% (3)	8.4% (18)	12.8% (28)	11.5% (37)	6.0% (4)	9.8% (4)
FamilyVisitorProg	364	7.4% (27)		7.1% (4)	10.3% (9)	7.9% (11)	5.6% (3)	
Intermountain	504	8.9% (45)		9.9% (7)	12.3% (9)	9.4% (16)	9.8% (9)	4.3% (4)
Jefferson County	645	8.8% (57)		13.2% (14)	7.3% (13)	7.3% (18)	12.0% (9)	8.1% (3)
Larimer County DHE	697	8.2% (57)		11.0% (15)	4.1% (7)	8.3% (22)	11.6% (10)	11.1% (3)
Mesa County	724	6.2% (45)		6.2% (8)	8.5% (17)	5.9% (17)	4.1% (3)	
Northeast CO	204	13.7% (28)		15.8% (12)	10.5% (6)	15.4% (8)	9.1% (1)	50.0% (1)
Northwest VNA CO	221	10.0% (22)		8.7% (2)	17.0% (9)	7.8% (7)	3.4% (1)	12.5% (3)
Pueblo	464	8.6% (40)	20.0% (3)	8.8% (13)	8.4% (12)	7.1% (9)	3.8% (1)	40.0% (2)
Region10-Montrose	387	9.0% (35)		10.0% (8)	9.0% (9)	8.5% (11)	10.2% (5)	9.5% (2)
San Luis Valley	464	6.9% (32)	16.7% (1)	3.1% (4)	8.0% (10)	8.6% (14)	3.3% (1)	22.2% (2)
Southeast CO	248	10.5% (26)		6.9% (4)	13.2% (10)	11.4% (9)	15.0% (3)	
Southwest HK CO	597	7.5% (45)	16.7% (1)	2.3% (2)	9.3% (13)	7.5% (20)	5.7% (3)	13.6% (6)
St. Anthony's	386	7.5% (29)	22.2% (2)	5.8% (7)	11.5% (11)	4.7% (5)	6.5% (2)	9.1% (2)
Tri-County	834	10.1% (84)	4.2% (1)	8.7% (18)	8.8% (18)	12.1% (33)	13.9% (11)	6.4% (3)
Weld County	553	8.3% (46)	6.7% (1)	8.8% (19)	9.7% (15)	7.3% (9)	6.3% (2)	
State Total	9189	8.8% (805)	10.5% (16)	8.5% (180)	9.2% (209)	8.6% (273)	8.6% (83)	8.3% (44)
National NFP	76271	9.7% (7391)	12.4% (191)	9.4% (1756)	9.0% (1845)	9.4% (2389)	11.3% (778)	13.2% (432)
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 County	383	8.6% (33)	1.6% (6)	9.5% (15)	5.3% (9)	33.3% (3)		8.7% (2)	27.3% (3)
Denver Health BB	570	11.6% (66)	1.8% (10)	20.5% (9)	9.3% (38)	23.9% (16)		33.3% (1)	6.9% (2)
Eagle County	54	7.4% (4)	1.9% (1)		4.5% (2)				
El Paso Co DHE	873	10.2% (89)	0.6% (5)	9.7% (34)	9.7% (31)	13.3% (10)		20.0% (2)	9.1% (7)
FamilyVisitorProg	365	6.3% (23)	0.5% (2)	1.4% (1)	7.8% (22)				
Intermountain	505	11.5% (58)	1.6% (8)	9.1% (18)	14.1% (38)				6.7% (1)
Jefferson County	646	9.1% (59)	1.2% (8)	9.7% (32)	7.8% (17)	7.1% (1)	9.5% (2)	21.4% (3)	7.1% (3)
Larimer County DHE	698	9.0% (63)	1.0% (7)	8.4% (37)	9.7% (17)		22.2% (2)	14.3% (1)	8.9% (4)
Mesa County	732	6.4% (47)	1.5% (11)	6.0% (26)	6.4% (15)	14.3% (1)	10.0% (1)		7.1% (2)
Northeast CO	218	5.0% (11)	0.9% (2)	3.2% (3)	5.4% (5)		100.0% (1)		
Northwest VNA CO	224	10.3% (23)	0.9% (2)	7.6% (9)	9.5% (8)			33.3% (1)	50.0% (4)
Pueblo	466	7.9% (37)	0.6% (3)	7.4% (10)	6.9% (19)	23.5% (4)	8.3% (1)	100.0% (1)	6.7% (1)
Region10-Montrose	391	9.5% (37)	0.8% (3)	12.6% (24)	6.1% (9)		16.7% (1)		
San Luis Valley	465	10.8% (50)	0.9% (4)	5.6% (6)	12.5% (41)	33.3% (1)			10.5% (2)
Southeast CO	249	13.3% (33)	0.8% (2)	9.6% (11)	18.6% (21)				9.1% (1)
Southwest HK CO	597	9.0% (54)	0.7% (4)	10.5% (34)	10.3% (18)		1.5% (1)		
St. Anthony's	388	7.7% (30)	0.8% (3)	5.6% (5)	8.5% (18)	6.3% (2)			12.9% (4)
Tri-County	849	9.3% (79)	1.3% (11)	12.2% (32)	7.2% (28)	11.0% (8)	16.7% (2)	12.5% (2)	8.6% (5)
Weld County	556	8.3% (46)	2.0% (11)	11.7% (16)	7.0% (27)		12.5% (1)		
State Total	9246	9.1% (845)	1.1% (103)	9.0% (325)	8.9% (383)	14.8% (46)	6.6% (12)	12.4% (13)	8.7% (39)
National NFP	77242	9.4% (7247)	1.5% (1187)	8.2% (2565)	8.1% (1569)	13.5% (2163)	7.5% (219)	8.3% (96)	9.3% (373)
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 County	383	8.6% (33)	1.6% (6)		15.4% (2)		9.5% (18)	8.6% (9)	6.6% (4)
Denver Health BB	570	11.6% (66)	1.8% (10)	20.0% (4)	12.3% (28)	12.4% (20)	8.8% (10)	8.8% (3)	7.1% (1)
Eagle County	54	7.4% (4)	1.9% (1)		7.7% (1)		14.3% (2)	8.3% (1)	
El Paso Co DHE	873	10.2% (89)	0.6% (5)	27.3% (3)	11.6% (25)	10.1% (22)	10.2% (33)	4.5% (3)	7.3% (3)
FamilyVisitorProg	365	6.3% (23)	0.5% (2)		7.0% (4)	9.2% (8)	5.0% (7)	5.7% (3)	3.6% (1)
Intermountain	505	11.5% (58)	1.6% (8)		11.3% (8)	16.4% (12)	11.0% (19)	8.7% (8)	11.8% (11)
Jefferson County	646	9.1% (59)	1.2% (8)		8.5% (9)	8.5% (15)	7.7% (19)	16.0% (12)	10.8% (4)
Larimer County DHE	698	9.0% (63)	1.0% (7)		11.7% (16)	9.9% (17)	7.2% (19)	8.1% (7)	14.8% (4)
Mesa County	732	6.4% (47)	1.5% (11)		9.2% (12)	8.5% (17)	5.8% (17)	1.4% (1)	
Northeast CO	218	5.0% (11)	0.9% (2)		4.8% (4)	6.8% (4)	1.8% (1)	16.7% (2)	
Northwest VNA CO	224	10.3% (23)	0.9% (2)		8.0% (2)	13.0% (7)	7.8% (7)	10.3% (3)	16.7% (4)
Pueblo	466	7.9% (37)	0.6% (3)	13.3% (2)	8.7% (13)	6.9% (10)	7.1% (9)	3.8% (1)	40.0% (2)
Region10-Montrose	391	9.5% (37)	0.8% (3)		11.3% (9)	11.0% (11)	9.2% (12)	10.0% (5)	
San Luis Valley	465	10.8% (50)	0.9% (4)		9.2% (12)	13.5% (17)	11.7% (19)	3.3% (1)	11.1% (1)
Southeast CO	249	13.3% (33)	0.8% (2)		10.3% (6)	15.8% (12)	12.5% (10)	20.0% (4)	8.3% (1)
Southwest HK CO	597	9.0% (54)	0.7% (4)		3.4% (3)	12.1% (17)	9.4% (25)	7.5% (4)	11.4% (5)
St. Anthony's	388	7.7% (30)	0.8% (3)	22.2% (2)	5.0% (6)	9.3% (9)	6.5% (7)	16.1% (5)	4.3% (1)
Tri-County	849	9.3% (79)	1.3% (11)		7.5% (16)	8.1% (17)	13.0% (36)	8.9% (7)	6.4% (3)
Weld County	556	8.3% (46)	2.0% (11)	6.7% (1)	6.9% (15)	10.4% (16)	8.1% (10)	9.1% (3)	7.1% (1)
State Total	9246	9.1% (845)	1.1% (103)	7.9% (12)	8.9% (191)	10.2% (233)	8.8% (281)	8.5% (82)	8.6% (46)
National NFP	77242	9.4% (7247)	1.5% (1187)	10.3% (160)	9.1% (1725)	9.1% (1870)	9.2% (2385)	10.2% (708)	12.0% (399)
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 County	317	95.0% (301)	258	55.4% (143)	210	29.5% (62)	135	3.7% (5)
Denver Health BB	451	87.4% (394)	331	27.2% (90)	244	16.4% (40)	195	3.1% (6)
Eagle County	54	100.0% (54)	21	47.6% (10)	5	20.0% (1)		
El Paso Co DHE	770	85.5% (658)	444	31.3% (139)	312	13.5% (42)	185	1.1% (2)
FamilyVisitorProg	317	97.8% (310)	247	45.3% (112)	174	27.0% (47)	94	8.5% (8)
Intermountain	423	94.8% (401)	320	46.9% (150)	256	25.4% (65)	166	10.2% (17)
Jefferson County	555	90.3% (501)	396	32.1% (127)	300	16.3% (49)	191	5.2% (10)
Larimer County DHE	593	89.5% (531)	437	31.8% (139)	341	18.2% (62)	214	4.7% (10)
Mesa County	615	91.5% (563)	451	28.8% (130)	328	14.0% (46)	185	3.8% (7)
Northeast CO	154	65.6% (101)	61	26.2% (16)	35	14.3% (5)	9	11.1% (1)
Northwest VNA CO	191	94.8% (181)	146	49.3% (72)	109	27.5% (30)	79	3.8% (3)
Pueblo	383	77.8% (298)	228	28.5% (65)	180	15.0% (27)	121	4.1% (5)
Region10-Montrose	317	91.8% (291)	225	34.2% (77)	162	20.4% (33)	98	3.1% (3)
San Luis Valley	424	81.6% (346)	292	30.1% (88)	226	17.7% (40)	149	2.7% (4)
Southeast CO	223	83.0% (185)	150	26.7% (40)	120	14.2% (17)	92	0.0% (0)
Southwest HK CO	472	91.5% (432)	360	49.7% (179)	273	28.9% (79)	186	5.9% (11)
St. Anthony's	389	94.1% (366)	204	21.6% (44)	138	15.2% (21)	58	1.7% (1)
Teller Co DHE	17	88.2% (15)	6	33.3% (2)	2	50.0% (1)	1	0.0% (0)
Tri-County	705	88.2% (622)	463	29.8% (138)	347	15.6% (54)	226	4.0% (9)
Weld County	466	85.2% (397)	293	27.0% (79)	217	14.7% (32)	128	2.3% (3)
State Total	7836	88.7% (6947)	5333	34.5% (1840)	3979	18.9% (753)	2512	4.2% (105)
National NFP	51985	76.4% (39738)	26796	27.3% (7326)	18423	16.0% (2955)	10301	4.6% (472)
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 County	143	88.1% (126)	137	87.6% (120)	121	86.8% (105)	105	84.8% (89)
Denver Health BB	140	89.3% (125)	106	81.1% (86)	91	86.8% (79)	94	89.4% (84)
Eagle County	20	100.0% (20)	5	100.0% (5)				
El Paso Co DHE	336	84.5% (284)	244	82.0% (200)	178	88.2% (157)	152	92.1% (140)
FamilyVisitorProg	145	82.1% (119)	108	69.4% (75)	79	81.0% (64)	69	68.1% (47)
Intermountain	160	90.6% (145)	128	93.8% (120)	124	88.7% (110)	110	93.6% (103)
Jefferson County	216	82.4% (178)	169	75.1% (127)	118	82.2% (97)	111	85.6% (95)
Larimer County DHE	233	87.1% (203)	187	84.5% (158)	159	85.5% (136)	142	88.7% (126)
Mesa County	275	95.3% (262)	218	93.6% (204)	183	92.9% (170)	148	94.6% (140)
Northeast CO	58	93.1% (54)	42	95.2% (40)	27	96.3% (26)	8	100.0% (8)
Northwest VNA CO	73	86.3% (63)	53	79.2% (42)	51	96.1% (49)	44	95.5% (42)
Pueblo	137	93.4% (128)	116	84.5% (98)	84	89.3% (75)	73	94.5% (69)
Region10-Montrose	111	91.9% (102)	95	90.5% (86)	71	90.1% (64)	64	90.6% (58)
San Luis Valley	171	79.5% (136)	146	76.7% (112)	137	89.8% (123)	114	83.3% (95)
Southeast CO	75	69.3% (52)	67	73.1% (49)	66	92.4% (61)	60	95.0% (57)
Southwest HK CO	160	70.0% (112)	128	67.2% (86)	96	82.3% (79)	94	87.2% (82)
St. Anthony's	223	85.2% (190)	151	90.7% (137)	77	96.1% (74)	66	95.5% (63)
Teller Co DHE	7	100.0% (7)	3	100.0% (3)	1	100.0% (1)	1	100.0% (1)
Tri-County	253	89.7% (227)	207	81.2% (168)	171	90.1% (154)	152	94.7% (144)
Weld County	185	95.1% (176)	151	91.4% (138)	123	93.5% (115)	107	97.2% (104)
State Total	3121	86.8% (2709)	2461	83.5% (2054)	1957	88.9% (1739)	1714	90.3% (1547)
National NFP	19648	85.7% (16834)	15705	84.6% (13284)	11740	88.3% (10366)	9224	90.8% (8375)
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 County	148	113	13.3% (15)	20.4% (23)	23.0% (26)	21.2% (24)	22.1% (25)	35	28.6% (10)	45.7% (16)	14.3% (5)	8.6% (3)	2.9% (1)
Denver Health BB	214	179	10.1% (18)	22.3% (40)	35.2% (63)	17.3% (31)	15.1% (27)	35	11.4% (4)	20.0% (7)	14.3% (5)	40.0% (14)	14.3% (5)
El Paso Co DHE	243	224	10.3% (23)	15.2% (34)	35.3% (79)	25.0% (56)	14.3% (32)	19	5.3% (1)	5.3% (1)	68.4% (13)	15.8% (3)	5.3% (1)
FamilyVisitorProg	101	42	16.7% (7)	33.3% (14)	28.6% (12)	11.9% (5)	9.5% (4)	59	5.1% (3)	15.3% (9)	23.7% (14)	30.5% (18)	25.4% (15)
Intermountain	176	135	12.6% (17)	16.3% (22)	20.0% (27)	23.0% (31)	28.1% (38)	41	4.9% (2)	26.8% (11)	24.4% (10)	34.1% (14)	9.8% (4)
Jefferson County	215	210	8.1% (17)	12.9% (27)	31.0% (65)	23.8% (50)	24.3% (51)	5	20.0% (1)	0.0% (0)	0.0% (0)	20.0% (1)	60.0% (3)
Larimer County DHE	252	249	10.8% (27)	20.5% (51)	27.7% (69)	20.5% (51)	20.5% (51)	3	0.0% (0)	0.0% (0)	33.3% (1)	0.0% (0)	66.7% (2)
Mesa County	229	193	8.3% (16)	8.8% (17)	20.7% (40)	33.2% (64)	29.0% (56)	36	11.1% (4)	11.1% (4)	30.6% (11)	27.8% (10)	19.4% (7)
Northeast CO	40	37	8.1% (3)	10.8% (4)	24.3% (9)	18.9% (7)	37.8% (14)	3	33.3% (1)	0.0% (0)	0.0% (0)	33.3% (1)	33.3% (1)
Northwest VNA CO	90	70	10.0% (7)	20.0% (14)	20.0% (14)	28.6% (20)	21.4% (15)	20	0.0% (0)	25.0% (5)	35.0% (7)	30.0% (6)	10.0% (2)
Pueblo	174	172	8.1% (14)	13.4% (23)	29.7% (51)	24.4% (42)	24.4% (42)	2	50.0% (1)	0.0% (0)	0.0% (0)	0.0% (0)	50.0% (1)
Region10-Montrose	110	97	5.2% (5)	17.5% (17)	37.1% (36)	24.7% (24)	15.5% (15)	13	15.4% (2)	7.7% (1)	30.8% (4)	30.8% (4)	15.4% (2)
San Luis Valley	203	197	5.1% (10)	9.1% (18)	23.4% (46)	24.9% (49)	37.6% (74)	6	0.0% (0)	16.7% (1)	16.7% (1)	50.0% (3)	16.7% (1)
Southeast CO	116	111	8.1% (9)	18.9% (21)	26.1% (29)	26.1% (29)	20.7% (23)	5	0.0% (0)	0.0% (0)	40.0% (2)	20.0% (1)	40.0% (2)
Southwest HK CO	214	205	5.9% (12)	23.9% (49)	25.4% (52)	22.9% (47)	22.0% (45)	9	0.0% (0)	33.3% (3)	33.3% (3)	33.3% (3)	0.0% (0)
St. Anthony's	68	38	18.4% (7)	15.8% (6)	23.7% (9)	21.1% (8)	21.1% (8)	30	10.0% (3)	10.0% (3)	23.3% (7)	40.0% (12)	16.7% (5)
Teller Co DHE	1	1	0.0% (0)	0.0% (0)	0.0% (0)	100.0% (1)	0.0% (0)						
Tri-County	249	226	10.6% (24)	15.9% (36)	25.7% (58)	22.1% (50)	25.7% (58)	23	17.4% (4)	8.7% (2)	13.0% (3)	43.5% (10)	17.4% (4)
Weld County	176	157	8.9% (14)	18.5% (29)	26.1% (41)	21.0% (33)	25.5% (40)	19	5.3% (1)	21.1% (4)	15.8% (3)	5.3% (1)	52.6% (10)
State Total	3019	2656	9.2% (245)	16.8% (445)	27.3% (726)	23.4% (622)	23.3% (618)	363	10.2% (37)	18.5% (67)	24.5% (89)	28.7% (104)	18.2% (66)
National NFP	17791	16715	10.5% (1747)	17.9% (2988)	26.4% (4408)	23.2% (3874)	22.1% (3698)	1076	8.2% (88)	18.4% (198)	24.5% (264)	28.7% (309)	20.2% (217)
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 County	67.3% (132)	7.6% (10)	77.0% (127)	10.2% (13)	74.8% (101)	5.0% (5)	83.5% (91)	9.9% (9)
Denver Health BB	73.9% (133)	6.0% (8)	77.6% (104)	5.8% (6)	84.8% (89)	7.9% (7)	94.9% (93)	18.3% (17)
Eagle County	95.2% (20)	5.0% (1)	100.0% (5)	20.0% (1)				
El Paso Co DHE	81.6% (311)	6.1% (19)	81.2% (229)	4.4% (10)	80.9% (165)	7.9% (13)	81.0% (132)	10.6% (14)
FamilyVisitorProg	78.2% (140)	10.0% (14)	83.1% (108)	4.6% (5)	87.5% (77)	3.9% (3)	97.3% (72)	12.5% (9)
Intermountain	71.6% (156)	9.0% (14)	72.0% (126)	5.6% (7)	81.8% (117)	9.4% (11)	90.4% (104)	15.4% (16)
Jefferson County	72.2% (205)	6.8% (14)	70.8% (148)	5.4% (8)	73.2% (104)	3.8% (4)	88.1% (104)	13.5% (14)
Larimer County DHE	67.0% (219)	9.1% (20)	67.5% (172)	1.7% (3)	79.1% (144)	8.3% (12)	86.8% (132)	20.5% (27)
Mesa County	75.3% (250)	15.6% (39)	77.6% (194)	9.3% (18)	81.8% (157)	8.9% (14)	87.0% (134)	14.2% (19)
Northeast CO	65.4% (51)	5.9% (3)	67.9% (38)	5.3% (2)	52.3% (23)	8.7% (2)	20.0% (7)	0.0% (0)
Northwest VNA CO	79.3% (73)	9.6% (7)	73.2% (52)	5.8% (3)	82.8% (48)	14.6% (7)	93.6% (44)	18.2% (8)
Pueblo	77.3% (133)	9.0% (12)	81.3% (113)	4.4% (5)	78.2% (79)	10.1% (8)	83.9% (73)	15.1% (11)
Region10-Montrose	73.8% (107)	13.1% (14)	80.4% (90)	6.7% (6)	84.1% (69)	11.6% (8)	94.1% (64)	21.9% (14)
San Luis Valley	64.3% (153)	7.8% (12)	63.7% (130)	5.4% (7)	65.1% (108)	8.3% (9)	69.3% (88)	4.5% (4)
Southeast CO	63.8% (67)	1.5% (1)	69.4% (59)	3.4% (2)	83.3% (60)	1.7% (1)	90.5% (57)	8.8% (5)
Southwest HK CO	77.9% (155)	15.5% (24)	78.2% (122)	6.6% (8)	81.7% (89)	14.6% (13)	95.8% (91)	15.4% (14)
St. Anthony's	90.2% (212)	9.9% (21)	90.0% (144)	5.6% (8)	84.1% (74)	6.8% (5)	90.1% (64)	17.2% (11)
Teller Co DHE	100.0% (7)	0.0% (0)	100.0% (3)	0.0% (0)	100.0% (1)	0.0% (0)	100.0% (1)	0.0% (0)
Tri-County	56.9% (195)	14.9% (29)	56.4% (150)	4.7% (7)	57.9% (117)	13.7% (16)	66.9% (115)	14.8% (17)
Weld County	72.5% (177)	18.6% (33)	79.5% (147)	3.4% (5)	88.2% (120)	12.5% (15)	88.8% (103)	16.5% (17)
State Total	72.8% (2896)	10.2% (295)	74.3% (2261)	5.5% (124)	77.4% (1742)	8.8% (153)	84.1% (1569)	14.4% (226)
National NFP	69.1% (1856)	10.4% (1932)	67.9% (1350)	7.1% (955)	71.6% (1040)	9.7% (1014)	75.6% (8642)	16.0% (1381)

%(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 County	68.9% (135)	3.0% (4)	79.4% (131)	7.6% (10)	85.2% (115)	2.6% (3)	89.0% (97)	1.0% (1)
Denver Health BB	68.3% (123)	12.2% (15)	67.2% (90)	5.6% (5)	83.8% (88)	0.0% (0)	94.9% (93)	0.0% (0)
Eagle County	81.0% (17)	0.0% (0)	60.0% (3)	0.0% (0)				
El Paso Co DHE	76.1% (290)	0.3% (1)	74.8% (211)	0.5% (1)	77.5% (158)	1.3% (2)	79.1% (129)	2.3% (3)
FamilyVisitorProg	76.5% (137)	0.0% (0)	75.4% (98)	0.0% (0)	81.8% (72)	0.0% (0)	93.2% (69)	0.0% (0)
Intermountain	72.0% (157)	0.0% (0)	69.7% (122)	1.6% (2)	81.8% (117)	0.9% (1)	83.5% (96)	0.0% (0)
Jefferson County	71.8% (204)	1.0% (2)	75.1% (157)	1.3% (2)	76.8% (109)	3.7% (4)	87.3% (103)	0.0% (0)
Larimer County DHE	66.1% (216)	0.5% (1)	69.4% (177)	0.6% (1)	82.4% (150)	0.7% (1)	90.1% (137)	0.7% (1)
Mesa County	73.8% (245)	18.0% (44)	76.4% (191)	14.7% (28)	79.7% (153)	13.1% (20)	84.4% (130)	3.8% (5)
Northeast CO	39.7% (31)	16.1% (5)	33.9% (19)	36.8% (7)	15.9% (7)	57.1% (4)	17.1% (6)	16.7% (1)
Northwest VNA CO	72.8% (67)	0.0% (0)	71.8% (51)	0.0% (0)	84.5% (49)	0.0% (0)	91.5% (43)	0.0% (0)
Pueblo	77.9% (134)	0.0% (0)	79.9% (111)	1.8% (2)	79.2% (80)	1.3% (1)	85.1% (74)	0.0% (0)
Region10-Montrose	70.3% (102)	0.0% (0)	78.6% (88)	1.1% (1)	85.4% (70)	4.3% (3)	94.1% (64)	0.0% (0)
San Luis Valley	66.0% (157)	1.3% (2)	65.2% (133)	0.0% (0)	72.3% (120)	0.0% (0)	78.7% (100)	1.0% (1)
Southeast CO	65.7% (69)	0.0% (0)	74.1% (63)	0.0% (0)	84.7% (61)	1.6% (1)	93.7% (59)	0.0% (0)
Southwest HK CO	55.8% (111)	0.0% (0)	60.9% (95)	1.1% (1)	63.3% (69)	2.9% (2)	72.6% (69)	4.3% (3)
St. Anthony's	91.5% (215)	0.9% (2)	89.4% (143)	0.0% (0)	77.3% (68)	0.0% (0)	71.8% (51)	0.0% (0)
Teller Co DHE	71.4% (5)	0.0% (0)	100.0% (3)	0.0% (0)	100.0% (1)	0.0% (0)	100.0% (1)	0.0% (0)
Tri-County	50.4% (173)	0.0% (0)	54.1% (144)	0.0% (0)	58.4% (118)	0.0% (0)	69.8% (120)	1.7% (2)
Weld County	72.5% (177)	4.5% (8)	79.5% (147)	6.1% (9)	86.8% (118)	11.9% (14)	87.9% (102)	10.8% (11)
State Total	69.5% (2765)	3.0% (84)	71.6% (2177)	3.2% (69)	76.6% (1723)	3.3% (56)	82.7% (1543)	1.8% (28)
National NFP	56.6% (1521)	4.2% (640)	56.5% (1123)	3.6% (399)	58.2% (8458)	3.9% (329)	62.7% (7170)	4.2% (300)

%(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 County	281	1% (4)	227	9% (20)	177	20% (36)	146	32% (47)
Denver Health BB	388	4% (15)	282	11% (32)	238	24% (58)	210	32% (68)
Eagle County	20	()	6	()				
El Paso Co DHE	559	3% (19)	395	15% (60)	279	22% (61)	231	32% (73)
FamilyVisitorProg	256	2% (5)	187	5% (9)	124	15% (19)	95	27% (26)
Intermountain	348	2% (8)	277	9% (26)	216	23% (49)	174	30% (53)
Jefferson County	455	4% (16)	340	12% (41)	248	25% (61)	215	36% (77)
Larimer County DHE	511	3% (16)	392	11% (45)	290	24% (70)	246	30% (74)
Mesa County	506	3% (15)	372	10% (37)	268	23% (61)	202	31% (63)
Northeast CO	113	7% (8)	78	14% (11)	46	24% (11)	24	29% (7)
Northwest VNA CO	159	3% (4)	122	10% (12)	103	19% (20)	84	31% (26)
Pueblo	317	5% (16)	252	10% (25)	204	25% (50)	158	39% (61)
Region10-Montrose	253	4% (11)	185	13% (24)	133	23% (31)	108	33% (36)
San Luis Valley	368	2% (8)	299	11% (33)	238	23% (55)	190	32% (60)
Southeast CO	184	4% (7)	147	16% (24)	123	33% (40)	108	42% (45)
Southwest HK CO	407	4% (15)	309	13% (39)	233	21% (48)	203	31% (62)
St. Anthony's	239	3% (8)	161	10% (16)	91	19% (17)	66	27% (18)
Teller Co DHE	7	14% (1)	4	25% (1)	1	0% (0)	1	0% (0)
Tri-County	579	3% (19)	434	13% (58)	319	21% (68)	266	26% (70)
Weld County	375	4% (15)	284	15% (43)	207	32% (66)	165	40% (66)
State Total	6325	3% (210)	4753	12% (556)	3538	23% (821)	2892	32% (932)
National NFP	48280	4% (1824)	35065	13% (4419)	24737	22% (5490)	20040	32% (6368)
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		
	% (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 County	1.0% (2)	0.0% (0)	1.0% (2)	4.6% (10)	1.4% (3)	5.9% (13)	5.4% (8)	1.4% (2)	6.7% (10)
Denver Health BB	5.1% (13)	0.0% (0)	5.0% (13)	8.8% (23)	0.0% (0)	8.7% (23)	4.3% (7)	0.0% (0)	4.3% (7)
Eagle County	5.0% (1)		4.8% (1)	5.0% (1)		4.8% (1)			
El Paso Co DHE	7.9% (36)	0.7% (3)	7.9% (36)	12.1% (54)	1.6% (7)	12.3% (55)	6.4% (14)	0.0% (0)	6.4% (14)
FamilyVisitorProg	4.0% (7)	0.6% (1)	4.0% (7)	6.8% (13)	1.0% (2)	7.3% (14)	4.1% (4)	4.1% (4)	7.1% (7)
Intermountain	2.4% (5)	0.9% (2)	3.3% (7)	5.7% (13)	1.3% (3)	7.0% (16)	4.5% (7)	0.0% (0)	4.5% (7)
Jefferson County	6.0% (19)	1.3% (4)	6.3% (20)	13.6% (46)	1.8% (6)	13.9% (47)	8.9% (15)	1.2% (2)	9.9% (17)
Larimer County DHE	7.1% (25)	0.6% (2)	7.1% (25)	11.7% (43)	0.8% (3)	11.7% (43)	8.2% (17)	0.0% (0)	8.2% (17)
Mesa County	4.2% (14)	0.9% (3)	4.8% (16)	9.2% (32)	2.0% (7)	10.5% (37)	6.0% (12)	0.0% (0)	6.0% (12)
Northeast CO	15.9% (7)	13.9% (5)	20.5% (9)	26.7% (12)	14.3% (6)	31.9% (15)	5.9% (1)	0.0% (0)	5.9% (1)
Northwest VNA CO	7.1% (7)	2.0% (2)	8.0% (8)	13.5% (14)	2.9% (3)	15.1% (16)	5.3% (4)	0.0% (0)	5.1% (4)
Pueblo	4.9% (11)	0.9% (2)	4.9% (11)	11.3% (27)	1.7% (4)	11.3% (27)	8.0% (13)	0.0% (0)	8.0% (13)
Region10-Montrose	5.7% (10)	2.9% (5)	8.0% (14)	10.3% (18)	4.0% (7)	13.1% (23)	10.2% (9)	1.1% (1)	11.1% (10)
San Luis Valley	3.8% (9)	0.4% (1)	3.8% (9)	8.3% (21)	0.4% (1)	8.3% (21)	8.9% (16)	0.0% (0)	8.8% (16)
Southeast CO	3.0% (4)	0.0% (0)	3.0% (4)	10.3% (16)	0.6% (1)	10.9% (17)	7.0% (8)	0.9% (1)	7.0% (8)
Southwest HK CO	4.7% (12)	0.4% (1)	4.7% (12)	8.7% (24)	0.4% (1)	8.7% (24)	10.8% (17)	0.0% (0)	10.8% (17)
St. Anthony's	3.2% (7)	0.5% (1)	3.2% (7)	5.3% (12)	0.4% (1)	5.2% (12)	4.5% (3)	0.0% (0)	4.5% (3)
Teller Co DHE	14.3% (1)		14.3% (1)	14.3% (1)		14.3% (1)	0.0% (0)		0.0% (0)
Tri-County	6.5% (26)	0.3% (1)	6.5% (26)	11.8% (52)	0.7% (3)	12.0% (53)	8.2% (19)	0.0% (0)	8.2% (19)
Weld County	5.7% (14)	0.4% (1)	6.0% (15)	9.9% (26)	0.8% (2)	10.3% (27)	9.3% (13)	1.4% (2)	9.9% (14)
State Total	5.3% (230)	0.8% (34)	5.6% (243)	9.9% (458)	1.3% (60)	10.5% (485)	7.2% (187)	0.5% (12)	7.5% (196)
National NFP	4.5% (1533)	0.6% (161)	4.7% (1594)	9.2% (3195)	1.0% (301)	9.5% (3307)	8.1% (1436)	0.6% (98)	8.4% (1484)

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

Local NFP	12-24 Months		
	%(n) with any ER visits	%(n) with any Hospitalization	%(n) with Either or Both ‡
Boulder County	8.7% (13)	1.3% (2)	10.0% (15)
Denver Health BB	8.9% (14)	1.3% (2)	8.7% (14)
Eagle County			
El Paso Co DHE	18.0% (40)	0.0% (0)	17.9% (40)
FamilyVisitorProg	4.9% (5)	4.9% (5)	8.7% (9)
Intermountain	8.8% (14)	0.0% (0)	8.8% (14)
Jefferson County	17.9% (29)	4.5% (7)	19.8% (32)
Larimer County DHE	17.6% (37)	0.0% (0)	17.6% (37)
Mesa County	11.2% (23)	1.6% (3)	12.6% (26)
Northeast CO	11.1% (1)	0.0% (0)	11.1% (1)
Northwest VNA CO	10.0% (8)	1.2% (1)	11.0% (9)
Pueblo	16.9% (26)	1.4% (2)	16.9% (26)
Region10-Montrose	17.0% (15)	1.1% (1)	17.4% (16)
San Luis Valley	14.7% (27)	1.1% (2)	14.7% (27)
Southeast CO	15.6% (17)	1.8% (2)	15.5% (17)
Southwest HK CO	17.3% (29)	0.0% (0)	17.3% (29)
St. Anthony's	13.0% (7)	0.0% (0)	12.5% (7)
Teller Co DHE	0.0% (0)		0.0% (0)
Tri-County	16.4% (39)	0.0% (0)	16.4% (39)
Weld County	13.8% (20)	2.1% (3)	15.0% (22)
State Total	14.0% (364)	1.2% (30)	14.5% (380)
National NFP	14.0% (2577)	1.3% (196)	14.4% (2663)

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				
	Number of Clients	No 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
Boulder County	56	80.4% (45)	19.6% (11)	55	70.9% (39)	12.7% (7)	9.1% (5)	7.3% (4)
Denver Health BB	165	60.0% (99)	40.0% (66)	163	57.1% (93)	33.1% (54)	7.4% (12)	2.5% (4)
El Paso Co DHE	108	38.9% (42)	61.1% (66)	107	40.2% (43)	38.3% (41)	12.1% (13)	9.3% (10)
FamilyVisitorProg	59	76.3% (45)	23.7% (14)	59	67.8% (40)	22.0% (13)	10.2% (6)	0.0% (0)
Intermountain	65	70.8% (46)	29.2% (19)	64	68.8% (44)	20.3% (13)	9.4% (6)	1.6% (1)
Jefferson County	93	53.8% (50)	46.2% (43)	91	54.9% (50)	28.6% (26)	14.3% (13)	2.2% (2)
Larimer County DHE	116	49.1% (57)	50.9% (59)	115	47.0% (54)	35.7% (41)	11.3% (13)	6.1% (7)
Mesa County	100	60.0% (60)	40.0% (40)	96	59.4% (57)	19.8% (19)	16.7% (16)	4.2% (4)
Northeast CO	27	33.3% (9)	66.7% (18)	24	25.0% (6)	54.2% (13)	12.5% (3)	8.3% (2)
Northwest VNA CO	35	80.0% (28)	20.0% (7)	34	64.7% (22)	14.7% (5)	20.6% (7)	0.0% (0)
Pueblo	121	47.9% (58)	52.1% (63)	120	52.5% (63)	34.2% (41)	7.5% (9)	5.8% (7)
Region10-Montrose	47	44.7% (21)	55.3% (26)	47	38.3% (18)	48.9% (23)	12.8% (6)	0.0% (0)
San Luis Valley	98	19.4% (19)	80.6% (79)	94	22.3% (21)	53.2% (50)	13.8% (13)	10.6% (10)
Southeast CO	56	44.6% (25)	55.4% (31)	55	47.3% (26)	30.9% (17)	14.5% (8)	7.3% (4)
Southwest HK CO	69	58.0% (40)	42.0% (29)	69	34.8% (24)	42.0% (29)	15.9% (11)	7.2% (5)
St. Anthony's	32	43.8% (14)	56.3% (18)	28	25.0% (7)	35.7% (10)	35.7% (10)	3.6% (1)
Tri-County	119	53.8% (64)	46.2% (55)	115	47.0% (54)	30.4% (35)	15.7% (18)	7.0% (8)
Weld County	126	42.9% (54)	57.1% (72)	123	43.1% (53)	42.3% (52)	8.9% (11)	5.7% (7)
State Total	1492	52.0% (776)	48.0% (716)	1459	48.9% (714)	33.5% (489)	12.3% (180)	5.2% (76)
National NFP	10998	41.2% (4533)	58.8% (6465)	10289	40.4% (4154)	39.5% (4060)	13.9% (1434)	6.2% (641)

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

Local NFP †	Number of Clients	12 months Postpartum			
		No Diploma/GED		Completed Diploma/GED	
		%(n) Not in School	%(n) In School	%(n) Not in School	%(n) Enrolled in Further Education
Boulder County	55	76.4% (42)	7.3% (4)	14.5% (8)	1.8% (1)
Denver Health BB	159	50.9% (81)	30.8% (49)	10.7% (17)	7.5% (12)
El Paso Co DHE	105	38.1% (40)	31.4% (33)	21.0% (22)	9.5% (10)
FamilyVisitorProg	59	69.5% (41)	13.6% (8)	15.3% (9)	1.7% (1)
Intermountain	64	62.5% (40)	21.9% (14)	10.9% (7)	4.7% (3)
Jefferson County	89	44.9% (40)	31.5% (28)	19.1% (17)	4.5% (4)
Larimer County DHE	114	43.0% (49)	24.6% (28)	21.9% (25)	10.5% (12)
Mesa County	98	52.0% (51)	16.3% (16)	25.5% (25)	6.1% (6)
Northeast CO	26	30.8% (8)	30.8% (8)	23.1% (6)	15.4% (4)
Northwest VNA CO	33	57.6% (19)	15.2% (5)	24.2% (8)	3.0% (1)
Pueblo	120	49.2% (59)	29.2% (35)	12.5% (15)	9.2% (11)
Region10-Montrose	47	34.0% (16)	40.4% (19)	25.5% (12)	0.0% (0)
San Luis Valley	97	20.6% (20)	40.2% (39)	21.6% (21)	17.5% (17)
Southeast CO	56	53.6% (30)	19.6% (11)	17.9% (10)	8.9% (5)
Southwest HK CO	69	34.8% (24)	31.9% (22)	24.6% (17)	8.7% (6)
St. Anthony's	29	24.1% (7)	31.0% (9)	44.8% (13)	0.0% (0)
Tri-County	113	39.8% (45)	27.4% (31)	23.0% (26)	9.7% (11)
Weld County	125	46.4% (58)	32.0% (40)	14.4% (18)	7.2% (9)
State Total	1458	46.0% (670)	27.4% (399)	18.9% (276)	7.8% (113)
National NFP	10249	39.0% (4000)	32.4% (3323)	19.6% (2007)	9.0% (919)

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*

	18 months Postpartum					24 months Postpartum				
		No Diploma/GED		Completed Diploma/GED			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
Local NFP †	Number of Clients					Number of Clients				
Boulder County	55	76.4% (42)	9.1% (5)	14.5% (8)	0.0% (0)	53	67.9% (36)	11.3% (6)	17.0% (9)	3.8% (2)
Denver Health BB	161	49.1% (79)	28.0% (45)	12.4% (20)	10.6% (17)	155	47.7% (74)	25.2% (39)	14.2% (22)	12.9% (20)
El Paso Co DHE	103	37.9% (39)	21.4% (22)	29.1% (30)	11.7% (12)	100	33.0% (33)	18.0% (18)	34.0% (34)	15.0% (15)
FamilyVisitorProg	55	63.6% (35)	12.7% (7)	21.8% (12)	1.8% (1)	53	64.2% (34)	5.7% (3)	28.3% (15)	1.9% (1)
Intermountain	65	64.6% (42)	10.8% (7)	21.5% (14)	3.1% (2)	62	58.1% (36)	11.3% (7)	29.0% (18)	1.6% (1)
Jefferson County	92	37.0% (34)	23.9% (22)	33.7% (31)	5.4% (5)	86	36.0% (31)	15.1% (13)	37.2% (32)	11.6% (10)
Larimer County DHE	114	38.6% (44)	21.1% (24)	24.6% (28)	15.8% (18)	106	38.7% (41)	17.9% (19)	24.5% (26)	18.9% (20)
Mesa County	93	51.6% (48)	5.4% (5)	36.6% (34)	6.5% (6)	92	52.2% (48)	4.3% (4)	37.0% (34)	6.5% (6)
Northeast CO	24	20.8% (5)	37.5% (9)	29.2% (7)	12.5% (3)	15	13.3% (2)	33.3% (5)	33.3% (5)	20.0% (3)
Northwest VNA CO	32	50.0% (16)	9.4% (3)	37.5% (12)	3.1% (1)	31	51.6% (16)	9.7% (3)	32.3% (10)	6.5% (2)
Pueblo	119	50.4% (60)	25.2% (30)	17.6% (21)	6.7% (8)	92	48.9% (45)	18.5% (17)	21.7% (20)	10.9% (10)
Region10-Montrose	45	28.9% (13)	35.6% (16)	26.7% (12)	8.9% (4)	45	22.2% (10)	37.8% (17)	33.3% (15)	6.7% (3)
San Luis Valley	95	20.0% (19)	30.5% (29)	27.4% (26)	22.1% (21)	84	17.9% (15)	21.4% (18)	36.9% (31)	23.8% (20)
Southeast CO	56	44.6% (25)	17.9% (10)	28.6% (16)	8.9% (5)	55	40.0% (22)	9.1% (5)	32.7% (18)	18.2% (10)
Southwest HK CO	68	30.9% (21)	25.0% (17)	29.4% (20)	14.7% (10)	65	29.2% (19)	21.5% (14)	30.8% (20)	18.5% (12)
St. Anthony's	32	28.1% (9)	15.6% (5)	50.0% (16)	6.3% (2)	28	21.4% (6)	25.0% (7)	46.4% (13)	7.1% (2)
Tri-County	110	36.4% (40)	21.8% (24)	27.3% (30)	14.5% (16)	107	35.5% (38)	11.2% (12)	33.6% (36)	19.6% (21)
Weld County	121	43.0% (52)	28.9% (35)	22.3% (27)	5.8% (7)	107	39.3% (42)	24.3% (26)	25.2% (27)	11.2% (12)
State Total	1440	43.3% (623)	21.9% (315)	25.3% (364)	9.6% (138)	1336	41.0% (548)	17.4% (233)	28.8% (385)	12.7% (170)
National NFP	9404	37.7% (3542)	26.0% (2447)	24.4% (2294)	11.9% (1121)	9072	36.9% (3348)	20.3% (1845)	28.4% (2579)	14.3% (1300)

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 County	88	19.3% (17)	88	28.4% (25)	86	27.9% (24)	87	34.5% (30)	84	40.5% (34)
Denver Health BB	53	24.5% (13)	53	24.5% (13)	53	28.3% (15)	53	20.8% (11)	52	28.8% (15)
El Paso Co DHE	126	15.9% (20)	126	20.6% (26)	123	18.7% (23)	119	26.9% (32)	120	24.2% (29)
FamilyVisitorProg	40	20.0% (8)	39	7.7% (3)	40	5.0% (2)	40	12.5% (5)	40	17.5% (7)
Intermountain	113	10.6% (12)	110	9.1% (10)	111	10.8% (12)	113	18.6% (21)	108	14.8% (16)
Jefferson County	129	14.0% (18)	129	12.4% (16)	129	19.4% (25)	123	23.6% (29)	122	20.5% (25)
Larimer County DHE	137	24.8% (34)	135	28.1% (38)	134	35.1% (47)	130	30.0% (39)	131	33.6% (44)
Mesa County	122	19.7% (24)	121	14.9% (18)	122	13.1% (16)	119	18.5% (22)	113	17.7% (20)
Northeast CO	17	17.6% (3)	18	16.7% (3)	16	31.3% (5)	12	16.7% (2)	7	42.9% (3)
Northwest VNA CO	53	9.4% (5)	50	12.0% (6)	51	15.7% (8)	52	13.5% (7)	51	13.7% (7)
Pueblo	72	27.8% (20)	70	31.4% (22)	71	33.8% (24)	66	27.3% (18)	61	34.4% (21)
Region10-Montrose	61	19.7% (12)	58	17.2% (10)	58	24.1% (14)	58	19.0% (11)	55	18.2% (10)
San Luis Valley	116	29.3% (34)	114	29.8% (34)	111	29.7% (33)	109	35.8% (39)	102	33.3% (34)
Southeast CO	53	22.6% (12)	52	26.9% (14)	53	28.3% (15)	53	22.6% (12)	52	15.4% (8)
Southwest HK CO	139	20.9% (29)	134	15.7% (21)	135	13.3% (18)	137	17.5% (24)	137	11.7% (16)
St. Anthony's	27	18.5% (5)	27	37.0% (10)	27	33.3% (9)	24	45.8% (11)	25	36.0% (9)
Teller Co DHE	1	0.0% (0)	1	0.0% (0)	1	0.0% (0)	1	100.0% (1)	1	100.0% (1)
Tri-County	135	17.8% (24)	131	22.9% (30)	133	24.8% (33)	124	22.6% (28)	124	22.6% (28)
Weld County	55	30.9% (17)	56	19.6% (11)	53	20.8% (11)	52	19.2% (10)	51	19.6% (10)
State Total	1537	20.0% (307)	1512	20.5% (310)	1507	22.2% (334)	1472	23.9% (352)	1436	23.5% (337)
National NFP	13979	20.6% (2881)	11642	20.7% (2413)	11183	23.0% (2569)	9854	23.3% (2292)	10099	23.3% (2356)

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 County	7	0.0% (0)	7	14.3% (1)	7	14.3% (1)	7	42.9% (3)	6	50.0% (3)
Denver Health BB	112	18.8% (21)	112	24.1% (27)	113	32.7% (37)	111	37.8% (42)	113	41.6% (47)
El Paso Co DHE	68	22.1% (15)	69	21.7% (15)	66	33.3% (22)	64	40.6% (26)	64	42.2% (27)
FamilyVisitorProg	17	11.8% (2)	17	11.8% (2)	17	29.4% (5)	16	56.3% (9)	15	53.3% (8)
Intermountain	27	7.4% (2)	26	26.9% (7)	26	38.5% (10)	27	40.7% (11)	25	48.0% (12)
Jefferson County	40	22.5% (9)	40	35.0% (14)	40	42.5% (17)	39	46.2% (18)	37	45.9% (17)
Larimer County DHE	62	21.0% (13)	62	35.5% (22)	61	45.9% (28)	60	55.0% (33)	54	57.4% (31)
Mesa County	43	32.6% (14)	42	26.2% (11)	42	42.9% (18)	43	44.2% (19)	40	42.5% (17)
Northeast CO	20	0.0% (0)	20	45.0% (9)	22	63.6% (14)	21	57.1% (12)	12	58.3% (7)
Northwest VNA CO	12	25.0% (3)	13	30.8% (4)	13	53.8% (7)	12	58.3% (7)	11	54.5% (6)
Pueblo	75	20.0% (15)	73	28.8% (21)	74	37.8% (28)	73	47.9% (35)	56	46.4% (26)
Region10-Montrose	30	16.7% (5)	31	54.8% (17)	32	50.0% (16)	30	56.7% (17)	31	48.4% (15)
San Luis Valley	65	18.5% (12)	63	22.2% (14)	64	32.8% (21)	63	38.1% (24)	57	38.6% (22)
Southeast CO	27	7.4% (2)	26	30.8% (8)	27	44.4% (12)	27	40.7% (11)	27	44.4% (12)
Southwest HK CO	31	22.6% (7)	31	38.7% (12)	31	64.5% (20)	31	61.3% (19)	29	58.6% (17)
St. Anthony's	15	6.7% (1)	16	6.3% (1)	17	35.3% (6)	17	47.1% (8)	16	50.0% (8)
Tri-County	67	20.9% (14)	69	26.1% (18)	69	36.2% (25)	67	40.3% (27)	64	45.3% (29)
Weld County	84	7.1% (6)	85	12.9% (11)	86	27.9% (24)	82	36.6% (30)	74	39.2% (29)
State Total	802	17.6% (141)	802	26.7% (214)	807	38.5% (311)	790	44.4% (351)	731	45.6% (333)
National NFP	6507	16.6% (1077)	6265	24.9% (1561)	6312	32.3% (2037)	5783	38.4% (2223)	5547	41.9% (2325)

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 County	137	46.7% (64)	143	49.0% (70)	142	57.7% (82)	142	63.4% (90)	138	61.6% (85)
Denver Health BB	99	41.4% (41)	101	35.6% (36)	100	37.0% (37)	99	43.4% (43)	97	45.4% (44)
El Paso Co DHE	166	44.0% (73)	170	48.2% (82)	170	52.9% (90)	166	54.2% (90)	161	55.3% (89)
FamilyVisitorProg	82	40.2% (33)	85	41.2% (35)	85	52.9% (45)	82	47.6% (39)	81	53.1% (43)
Intermountain	153	58.8% (90)	154	55.2% (85)	154	65.6% (101)	156	62.8% (98)	150	70.0% (105)
Jefferson County	183	53.0% (97)	186	51.1% (95)	187	45.5% (85)	183	64.5% (118)	179	65.9% (118)
Larimer County DHE	189	56.6% (107)	190	53.2% (101)	191	62.3% (119)	188	59.6% (112)	186	64.5% (120)
Mesa County	176	51.7% (91)	180	35.6% (64)	178	46.1% (82)	177	52.5% (93)	166	57.8% (96)
Northeast CO	22	54.5% (12)	22	40.9% (9)	24	41.7% (10)	18	66.7% (12)	11	63.6% (7)
Northwest VNA CO	73	46.6% (34)	71	47.9% (34)	74	52.7% (39)	74	60.8% (45)	74	63.5% (47)
Pueblo	118	38.1% (45)	120	45.0% (54)	121	52.9% (64)	115	56.5% (65)	100	60.0% (60)
Region10-Montrose	78	56.4% (44)	79	51.9% (41)	80	55.0% (44)	78	56.4% (44)	77	54.5% (42)
San Luis Valley	146	45.9% (67)	144	51.4% (74)	147	52.4% (77)	144	52.1% (75)	132	54.5% (72)
Southeast CO	82	48.8% (40)	81	53.1% (43)	83	44.6% (37)	82	54.9% (45)	82	56.1% (46)
Southwest HK CO	176	57.4% (101)	172	49.4% (85)	174	57.5% (100)	175	62.3% (109)	173	62.4% (108)
St. Anthony's	42	45.2% (19)	42	38.1% (16)	51	58.8% (30)	51	60.8% (31)	47	59.6% (28)
Teller Co DHE	1	100.0% (1)	1	0.0% (0)	1	100.0% (1)	1	100.0% (1)	1	100.0% (1)
Tri-County	188	44.1% (83)	193	48.7% (94)	201	52.7% (106)	192	53.6% (103)	191	63.4% (121)
Weld County	96	32.3% (31)	98	30.6% (30)	99	38.4% (38)	97	42.3% (41)	90	34.4% (31)
State Total	2207	48.6% (1073)	2232	47.0% (1048)	2262	52.5% (1187)	2220	56.5% (1254)	2136	59.1% (1263)
National NFP	15997	46.3% (7400)	15361	44.2% (6783)	15442	50.5% (7805)	13892	53.1% (7379)	14045	55.8% (7840)

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.