

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

804



FROM: Community Health Agency/Department of Public Health

SUBMITTAL DATE:
May 6, 2010

SUBJECT: Ratify the awards from the Nurse-Family Partnership, National Service Office for Public Health Nursing training to provide case management services to low-income first-time parents and their children, utilizing the evidence-based Nurse-Family Partnership home visitation model.

RECOMMENDED MOTION: That the Board of Supervisors:

- 1) Ratify the Awards from the Nurse-Family Partnership (NFP), National Service Office: 1) in the amount of \$18,060 from July 1, 2009 through June 30, 2011, and 2) in the amount of \$100,000 for December 31, 2009 through September 1, 2010; for a total of \$118,060 through June 30, 2011.
- 2) Direct the Auditor Controller to adjust the budget as detailed in the Schedule A, and
- 3) Direct the Clerk of the Board to return four (4) copies of the minute order to the Community Health Agency Contract Administrator.

BACKGROUND: The Department of Public Health (DOPH) Public Health Nursing branch was selected to receive two different awards from the NFP to provide public health services to low-income, first-time parents and their children. Public Health Nurses will attend specialized and required training to then provide case management services to clients using this evidence-based Nurse-Family Partnership home visitation model.

HP:ys:mis:rc

Susan D. Harrington

Susan Harrington, Director
Department of Public Health

FINANCIAL DATA	Current F.Y. Total Cost: 09/10	\$ 42,333	In Current Year budget:	No
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	Yes
	Annual Net County Cost:	\$ 0	For Fiscal Year:	09/10

SOURCE OF FUNDS: 100% funded by Nurse Family Partnership, National Service Office	Positions To Be Deleted Per A-30	<input checked="" type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE
Debra Courmoyer

Debra Courmoyer

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Stone, seconded by Supervisor Benoit and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: May 25, 2010
xc: CHA-Public Health, Auditor, EO

Kecia Harper-Ihem
Clerk of the Board
By: *Kecia Harper-Ihem*

Deputy

Prev. Agn. Ref.:

District: 4

Agenda Number:

3.11

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

FISCAL PROCEDURES APPROVED
 ROBERT E. BYRD, AUDITOR-CONTROLLER
 BY: *Samuel Wong* 5/12/10
 SAMUEL WONG
 Departmental Controlling Officer
 FORM APPROVED COUNTY COUNSEL
 BY: *Neal R. Kipnis* DATE: 5-10-10
 NEAL R. KIPNIS

Policy Policy
 Consent Consent
 Dept Recomm.: Per Exec. Ofc.:

SUBJECT: Ratify the awards from the Nurse-Family Partnership, National Service Office for Public Health Nursing training to provide case management services to low-income first-time parents and their children, utilizing the evidence-based Nurse-Family Partnership home visitation model.

BACKGROUND: Continued from Page 1

The Nurse-Family Partnership (NFP) program helps transform the lives of vulnerable women pregnant with their first child. Every mother served by NFP is partnered with a public health nurse early in her pregnancy and receives ongoing nurse home visits that continue through her child's second birthday.

FINANCIAL INFORMATION:

For Fiscal year 2009/2010 – the total amount is \$42,333. See Schedule A.

Award 1	\$ 9,000 – July 1, 2009 through June 30, 2010
Award 2	\$33,333 – December 31, 2009 through June 30, 2010

For Fiscal year 2010/2011 – the total amount is \$ 75,727

Award 1	\$ 9,060 – July 1, 2009 through June 30, 2011
Award 2	\$66,667 – July 1, 2010 through September 1, 2010

SCHEDULE A
COMMUNITY HEALTH AGENCY
Department of Public Health
Budget Adjustment
Fiscal Year 2009/2010

INCREASE IN APPROPRIATIONS:

10000-4200100000-528140	Conference/Registration Fees	\$	2,000
10000-4200100000-528900	Air Transportation		1700
10000-4200100000-528960	Lodging		3425
10000-4200100000-528980	Meals	\$	1,000
10000-4200100000-529000	Miscellaneous Travel Expense	\$	125
10000-4200100000-529040	Private Mileage Reimbursement	\$	500
10000-4200100000-529060	Public Service Transportation	\$	250
Award 1 Total Increase in Appropriations:			<u>\$ 9,000</u>

INCREASE IN APPROPRIATIONS:

10000-4200100000-510040	Regular Salaries	\$	23,351
10000-4200100000-518100	Budgeted Benefits	\$	9,982
Award 2 Total Increase in Appropriations:			<u>\$ 33,333</u>

INCREASE IN ESTIMATED REVENUE:

10000-4200100000-781360-6572	Other Misc. Revenue	\$	9,000
10000-4200100000-781360-6572	Other Misc. Revenue	\$	33,333
Total Increase in Estimated Revenue:			<u>\$ 42,333</u>



September 25, 2009

Ms. Judy Perry
Public Health Nursing – Riverside Office
4065 County Circle Drive, Suite 210
Riverside, CA 92503

Dear Ms. Perry,

Congratulations! Your organization has been chosen to receive a **2009 PIMCO Foundation Grant** to assist you in implementing the **Nurse-Family Partnership program**. On behalf of the NFP NSO and PIMCO, please accept the enclosed check in the amount of \$18,060. By endorsing this check you are committing to spending these funds as you proposed on Riverside County NFP Education to provide NFP education for two nurse home visitors and one supervisor.

The PIMCO Foundation and the Nurse-Family Partnership appreciate the good work your agency provides to the community and we are pleased to offer our support. We ask that you help us keep The PIMCO Foundation up-to-date on how your organization has put the grant to use. We will be following-up with you to ensure the funds are being used effectively.

Again, thank you for helping transform the lives of more mothers and children through the Nurse-Family Partnership.

Sincerely,

A handwritten signature in cursive script, appearing to read "Trinh Hartney".

Trinh Hartney
Program Developer
Nurse-Family Partnership National Service Office

Enclosure:

NFP NSO Grant Application Form August 2009

Application materials are due on August 31, 2009 by 5:00 pm MT or 4pm Pacific.

Agency Name: Riverside County Public Health Nursing: Nurse-Family Partnership

Address: 4065 County Circle Drive Room 210

City/State/Zip: Riverside, CA 92503

Phone: 951-358-5438 Email: hparks@co.riverside.ca.us - jperry@co.riverside.ca.us

Contact Person/Title: Hermia Parks, Director of Public Health Nursing,

Judy Perry, Assistant Director of Public Health Nursing

Program/Project Name: Riverside County – Nurse-Family Partnership

Total Program/Project Budget: \$18,060

Current Date: August 19, 2009 **Program/Project Period:** 2009/2010 Fiscal Year

Number of Families Served by the Program/Project: 45

Increase in the Total Number of Moms Enrolled in NFP (if applicable): 90

Please Attach the Information Requested Below:

- A description of the program/project request for funding, including a needs statement, objective, the method for evaluating outcomes, and the impact of proposed project on the overall NFP program implementation (1-2 pages).
- A budget for the program/project requested for funding. A full NFP program budget would be preferred but not necessary. **If your agency is NOT currently an NFP implementing agency and your agency is planning to start up the program by December 31, 2009, please include the proposed budget for funding this project/program as well as a full NFP program budget (revenues and expenditures) and letters of guarantee from all relevant NFP funders.**
- A list of the organization's board of directors, advisory board members, or coalition leaders. If your agency does not have a leadership board specifically for NFP, please send us your current plans for developing the advisory board or leadership board. If you are part of a coalition, then please discuss how NFP is supported by the coalition.
- A list of all matching funds and the match ratio.

Please fax materials to (303) 951-3912 Fax or mail to:

Trinh Hartney

Regional Program Developer, California

Nurse-Family Partnership National Service Office

1900 Grant St., Suite 400

Denver, CO 80203

For more information, contact Trinh Hartney at

trinh.hartney@nursefamilypartnership.org or (303)865-8407.

Description of Program/Project

Needs Statement

The rates of teen births in Riverside County (41.4 per 1000) are marginally lower than for the United States (41.9 per 1000), however the rates in both the United States and California are between 4 and 12 times higher than of other Western democracies (Coon & Gardner, 2008, Constantine et.al, 2008). From 1997 to 2006, the overall teen pregnancy rate in Riverside County actually saw a decrease in teen birth rates from a staggering 65.4 per 1000 to 41.4 per 1000 (Coon & Gardner, 2008). Despite, the overall decrease, we continue to have a large Hispanic teen pregnancy population, 50 percent higher than the current overall teen birthrate and a marked increase of 16 percent in African American teen pregnancy births from 2005 to 2006 (Coon & Gardner, 2008).

To compound the issue, the recent cutbacks in Maternal Child Health Programs have significantly decreased the number of professionals case managing pregnant teens. There is an urgent need for additional Nurse Home Visitors for the Nurse-Family Partnership program. This is evidenced by both internal statistics as well as community-wide acknowledgment that services to pregnant and parenting teenagers in Riverside County need to be enhanced. In 2008, Riverside County Nurse-Family Partnership received 191 referrals for service however; the Nurse Home Visitors were unable to serve more than 37% of those referred as the NFP program was at capacity. The cost-benefit of the NFP program has been ranked highest among pre-kindergarten, child welfare, youth development, mentoring, youth substance abuse prevention and teen pregnancy prevention programs and is estimated to be \$3.02 per \$1.00 invested (Karoly et al, 2005).

Objective

Community Health Nurses are faced with significant client, family and community care decisions every day. Riverside County's Public Health Nurses can be more effective in optimizing case management delivery when community health programs integrate the latest research findings into nursing practice. Our Public Health Nursing branch leadership recognizes this important fact and looks to the Nurse Family Partnership program as a framework for such practice. The objective of this proposal is to provide NFP education for 2 additional Nurse Home Visitors and 1 Administrator.

Method for Evaluating Outcomes

Methods will be monitored by utilizing the NFP evaluation forms, CIS reports, Quarterly Tables, and Implementation Reports.

Impact of Proposed Project

Riverside County, Community Health agency, Department of Public Health, Public Health Nursing branch has been providing Nurse Family Partnership (NFP) services for over ten (10) years. Currently, NFP is case managing 45 first time mothers. This funding will allow our program to achieve two goals. First, to case manage an additional 40 teen first time mothers. Each Nurse Home visitor will carry a caseload of 25, and 1 Senior Nurse Home Visitor will carry a caseload of 15. Second, the funding

will allow our team to achieve fidelity in clinical supervision and the application of the NFP intervention.

Budget for Program/Project

We are requesting funding NFP education for 2 additional Nurse Home Visitors and 1 administrator.

Nurse Home Visitor Tuition for 2 nurses.....	\$7446.00
Supervisor Tuition for 1 supervisor.....	\$4395.00
Educational Materials for 2 nurses and 1 administrator.....	\$1419.00
Travel expenses for 2 nurses: 1 trip to Denver, CO each.....	\$2400.00
Travel expenses for 1 administrator: 2 trips to Denver, CO.....	<u>\$2400.00</u>
Total.....	\$18060.00

Matching Funds

In-direct revenue cost will be covered by 60 percent by Targeted Case Management and 40 percent net County cost.

Advisory Board

Currently Riverside County does not have an advisory board specifically for NFP. The NFP program is represented by Judy Perry, Assistant Director of Public Health Nursing in various collaboratives including the: Mental Health Board Children’s Committee; Inter-county/ Interagency Task Force Committee Planning, Support and Treatment Service for Women with Perinatal and Postpartum Mood Disorders and Their Families; and the Maternal-Child and Adolescent Health Coalition Quarterly Meeting.

Currently with the budget cuts we are unable to start our own advisory board. However, we are currently working on two projects:

- 1.) Invite Susan Harrington, M.S., R.D., Director of the Department of Public Health or Eric Frykman, MD, MPH MBA Director of the Riverside County Community Health Agency to attend the new NFP Advisory Board for CA.
- 2.) Invite our local congressman, Ken Calvert or Darrell Issa to observe a Riverside County Nurse Family Partnership home visit and to educate and inform regarding the costs and benefits of the NFP program to Riverside County.

References

- Constantine, N.A., Nevarez, C.R. & Jerman, P. (2008). No Time for Complacency, Teen Births in California. Public Health Institute.
- Coon, P. & Gardner, A. (2008). Teen Birth Rates in Riverside County, 1997-2006. County of Riverside Department of Public Health: Epidemiology and Program Evaluation.
- Karoly, L.A., Kilburn, M.R., & Cannon, J.S. (2005). Early Childhood Interventions: Proven Results, Future Promise. RAND Corporation Report.



Riverside County
Department of Public Health

PROPOSAL

December 1, 2009

Contact Information

Sarah Mack, Deputy Director
(951) 358-5121

Hermia Parks, Director of Public Health Nursing
(951) 358-5516

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Organizational Purpose and Current Scope of Activities

The Riverside County Community Health Agency is a merged system comprised of the Department of Public Health, Environmental Health and Animal Services. The Community Health Agency is headed by a Director. The Department of Public Health is directed by a Public Health Officer who reports to the Agency director. Public Health Nursing falls under the Public Health Officer. The Department of Public Health is headed by a Director who oversees the Department's various programs. Supervising Public Health Nurses are in charge of various programs with the assistance of Senior Public Health Nurses. Field nursing staff include Public Health Nurses and Health Services Assistants.

The Department of Public Health provides quality public health services, without discrimination, to the people of Riverside County. The goal is to prevent disease, disability and premature death and ensure a safe and healthy environment. This is accomplished through public education, development of public health standards, enforcement of legal mandates, monitoring of community health and facilitating, coordinating and providing a range of primary health services. The Department of Health operates 10 Family Care Centers located in the following communities: Banning, Blythe, Corona, Hemet, Jurupa, Lake Elsinore, Indio, Palm Springs, Perris and Riverside.

Community Served by the Organization, Including Geographic, Racial and Ethnic Communities

The Riverside County Department of Public Health's main office is located in western Riverside County in the city of Riverside. There are branch offices throughout Riverside County from Riverside to Blythe in the eastern end of the county.

Public Health Nurses work as team members with other health providers, community leaders, inter-disciplinary groups, at-risk populations, families and individuals. Public Health Nurses are involved in relevant health and social issues.

During 2000/2001, the Family Care Clinics provided a total of 103,302 clinic visits for 44,179 patients of which 4,998 were teens (13 to 19 years old) and 6,679 were infants and children (ages birth to 5 years). In addition to the 42,605 patients seen in the Family Care Clinics throughout the county, Riverside County Regional Medical Center provides both in-patient and out-patient services. Although there is some overlap when patients access both hospital and clinic based services, we estimate that Riverside County provides health services to over 200,000 residents annually. Many of the patients served by the County Family Care Centers and Riverside County Regional Medical Center are indigent and over 65 % are Black or Hispanic.

Proposed Amount and Use of Funds

The Community Health Agency, Department of Public Health is requesting \$100,000 for one full time Public Health Nurse position. (See attached budget for specific breakdown)

Community Need for Project to be Funded

Teenage Birthrate in Riverside County. According to the Riverside County Progress Report (2009), on January 1, 2009, the County population was estimated to be 2,107,653; representing an increase of 29,052 from the 2008 estimate. Although this increase is well below the average population increase for this decade, it is still growing at a rate above the statewide average. The County's growth rate between 2008 and 2009 was 1.4 percent, while the State recorded a rate of 1.1 percent. The total fertility rate of the County was also higher than the

statewide average. One reason cited for this increased rate is, on average, women in Riverside County start childbearing at an earlier age than women in all of California, and thus have more children throughout their lifetimeⁱ. According to data from California Department of Health, the fertility rates for women under the age of 25 in Riverside County are nearly 13 percent higher than those for women in the rest of California.

Over the last two decades, Riverside County followed the Nation's trend on teen birthrate to mothers aged 15 to 19 years. It has steadily declined from 65.4 live births per 1,000 populations in 1997 to 41.4 live births per 1,000 population in 2004. This trend represents a 37 percent decrease in births to teen mothers in Riverside County. In 2005 and 2006, as the nation experienced a 3 percent increase, the teen birth rate in Riverside County was 41.4 live births per 1,000 female teens, which is slightly lower than the U.S. rate of 41.9 live births per 1,000 female teens.

However, though there were decreases in the rates among Caucasian teens (-4 percent) and Hispanic teens (-2 percent), there was a 16 percent increase in teen births among African Americans from 2005 to 2006, despite this group having experienced the sharpest decline in rates over the previous 8 year period. As several researches had cited, the areas in the County with the highest teen birth rates are areas with highest poverty and the highest percentage of residents with less than a high school education. The areas of Perris, Moreno Valley, Hemet, Desert Hot Springs, Indio, and Coachella have the highest rates of teen birth. In 2006-2007, these cities had teen birth rates ranging from 74.3 to 52.4 live births per 1,000 female teens. In the same year, there were 4,003 teen live births in Riverside County that cost taxpayers an estimated 130 million and 300 million societal cost annually.

Anticipated Impact of Project and Potential Sustainability

In its effort to improve teen birth outcomes, Riverside County adopted the Nurse-Family Partnership program in 1998. The program has served 350 teens and their children since implementation. The following are some positive birth outcomes of teens served by the NFP Program:

- A 10 percent lower premature birth rate as compared to an overall birth rate in Riverside County of 10.9 and the California rate of 10.7 percent.
- Breastfeeding rates have increased by 87 percent at birth. By the babies' age of six months, 39 percent continue to breastfeed.
- Of the participants without a high school diploma at intake 8 percent were completing their diploma, 21 percent completed their high school diploma/GED, and 13 percent were pursuing higher education 24 months after giving birth.
- By 24 months, 86 percent of children were up to date with their immunizations compared to the 72 percent rate of state.
- There was increased employment by NFP participants.

Despite these successes the program has a limited capacity; there are only three full-time Public Health Nurses serving the entire County. One of the Public Health Nurses also provides the day-to-day oversight of the program, in addition to carrying a caseload. In order for the required NFP program to be effective, the case manager's caseload needs to be 25 teens (not including their children) or less, in order to adhere to the prescheduled home visits before and after birth. Therefore, in Riverside County, the maximum number of teens in the program at a given time is no more than 75. As a result, as many as 50 to 60 pregnant teens are on a waiting list in the Western region of the county. Additionally, an increased service gap created by

eliminating other programs servicing teens and young adults coupled with the increasing trend in teen birth rates, Riverside County is at a crossroads with providing services to its most vulnerable and high-risk population.

Public Health Nurse home visitors and their clients make a two-and-one-half year commitment to each other. This intensive support has been documented to improve outcomes. Therefore, funding for more than one year is critical for the continuity of care for first time mothers. Leveraging of Targeted Case Management dollars for clients who are eligible for Medi-Cal and First Five Riverside funding will assist with some financial reimbursement. (See Attachment A)

The Nurse-Family Partnership's Policy and Government Affairs (PGA) team is focused on developing sustainable public funding for implementing agencies nationwide. PGA has staff that raises awareness about NFP among Members of the United States Congress and Executive Branch Agencies. This department works closely with Program Development to serve the public policy needs of existing NFP implementing agencies and/or help local communities establish new NFP programs by building relationships with local, state and federal legislators and working to identify and create public funding opportunities.

It is also anticipated that the Riverside County NFP program will receive Federal dollars. Through the development and participation in a Community Advisory Board/Coalition, collaborative meetings will be initiated to foster partnerships between organizations, such as WIC, school districts, medical provider offices, community based organizations, and other health programs. These sustained relationships benefit first time mothers throughout Western Riverside County as they work in partnership to improve birth outcomes.

Observation on How and What Extent Learning From the Project Can Transfer to Other Communities in California

Nurse-Family Partnership (NFP) is an evidence-based, community health program that helps transform the lives of vulnerable mothers pregnant with their first child. Every mother served by NFP is partnered with a Public Health Nurse early in her pregnancy and receives ongoing nurse home visits that continue through her child's second birthday. Independent research proves that communities benefit from this relationship — every dollar invested in Nurse-Family Partnership can yield more than five dollars in return. Number of families currently enrolled: 19,849. Number of families served since replication began in 1996: 102,883. Number of Nurse Home Visitors: 1,097. Number of Nurse Supervisors leading nursing teams: 240. Number of counties where the program is serving clients: 365. Number of states where the program is serving clients: 27. States in which NFP is currently serving clients are; Alabama, Arizona, California, Colorado, Illinois, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Missouri, Nevada, New Jersey, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Texas, Utah, Washington, Wisconsin, Wyoming.

Nurse-Family Partnership can help break the cycle of poverty as—empowered, confident mothers become knowledgeable parents who are able to prepare their children for successful futures. Nurse home visitors and their clients make a two-and-one-half year commitment to each other, with 64 planned home visits. It has been documented that this intensive level of support improves outcomes related to:

- Preventive health and prenatal practices for the mother by helping her find appropriate prenatal care from healthcare providers, improving her diet, and reducing her use of cigarettes, alcohol, and illegal substances. Nurses also help the mother prepare

emotionally for the arrival of the baby by educating her on the birth process and the immediate challenges of the first few weeks after delivery, e.g., breastfeeding and potential postpartum depression.

- Health and development education and care for both mother and child through providing individualized parent coaching aimed at increasing awareness of specific injury prevention, child development milestones, and behaviors, as well as encouraging parents to use praise and other nonviolent techniques.
- Life coaching for the mother and her family, thus enabling economic self-sufficiency among mothers by encouraging them to develop a vision for their own futures, to stay in school, find employment and plan future pregnancies.
- The partnership can extend beyond the mother and nurse to involve the mother's family members, the baby's father, and friends.

Plan for Community Advisory Board (CAB)

Goals for the CAB. Begin by assembling a group of community-based, interested stakeholders committed to the goal of assisting in advancing the mission and goals of the Riverside County NFP through ensuring program quality and sustainability.

Plan for outreach to prospective CAB members. Outreaching prospective members will consist of invitation via mailed invitation followed up by a phone call and email. Invitations will go out at least a month in advance as to allow for at least 2 follow-up contacts before the meeting occurs.

Agenda Topics for the first meeting.

- Welcome Remarks
- Purpose of the meeting

- NFP Program Overview, Mission and Goals
- The Value of Partnership
 - The need for stakeholder involvement
 - Potential duties/function of the Advisory Board
 - Acknowledgment of current partners
- Question & Answer

Activities for the CAB and members.

- Attend quarterly meetings
- Nominate and elect NFP board Chair and Co-Chair
- Replaces vacated seats by vote
- Receives progress reports by NFP supervisor/ manager
- Assist program sustainability through building recognition, acceptance and support, fostering ongoing communication with referral sources, help increase visibility in community by sharing program successes, advocate for program with decision makers.

List of members you will invite to be on the CAB and their affiliation. Outreaching will begin with community and government officials who attended the recent NFP graduation. These include representative from District 2 Supervisor John F. Tavaglione; representative from Department of Public Health Executive Team; Hermia Parks, Director of Public Health Nursing; Judy Perry, Assistant Director of Public Health Nursing and First 5 representative Uniqua Burgess, Program Specialist. Other invitees will include: Riverside Family Care Center Nurse Managers, Debra Santibanez and Laurie Bowers-Kane; Directors of WIC and Maternal and Child Health as well as faith-based and other community members.

Timeline for development of the Community Advisory Board (CAB) (6 months)

Timelines	Activities
Month 1:	Networking begins with meetings and groups NFP Manager and Supervisor currently attend, list of 24 to 40 potential CAB partners begins to form
Month 2:	List of potential CAB members is developed
Month 3:	Invitation go out, 2 follow up contacts before the meeting First quarterly meeting occurs
Month 4:	Plan is developed and implemented related to sustaining the CAB interest

Description of strategies to engage members and to sustain the CAB. Strategies to engage members and sustain the CAB begin with compiling a list of dedicated members with shared values and interest in the goals of the NFP program. Keeping meetings quarterly, centrally located, starting and ending on time, and organized will also help with sustainability. Providing refreshments and give-aways (as the budget allows), updates on program successes and sharing stories regarding the difference NFP is making in the community will also be part of sustainability strategies.

Detailed Work Plan for Six Months

Target Population. The target population will focus on low income first time mothers. Our first priority will be teens, we will also serve the significant number of low income first time mothers who are 20 years of age or older. The target population will be focused in the Western Region and a portion of Mid County. Recruitment efforts to enroll low-income, expectant first-time mothers will be emphasized in these regions, especially in those which have higher than average poverty levels and/or percentage of deliveries which are paid by Medi-Cal in the Western Region and portions of Mid County.

First two Months

Hire Public Health Nurse. Public Health Nurse will attend Unit 2 of Nurse Family Partnership program training.

Nurses receive more than 60 hours of instruction from the Nurse-Family Partnership Professional Development Team over a 12- to 16-month period of time. Using blended learning solutions, nurses receive education in a face-to-face session in Denver - and later, in regional locations - and via computer, web-based and other telecommunication technologies. In addition to instruction that is specific to the NFP home visiting intervention, nurses also receive education in Ages and Stages, NCAST, Keys to Caregiving and PIPE.

Two- Four months

Home visitors meet regularly with their supervisors to develop a reflective practice and continuously assess their clinical nursing skills, identifying areas that need special attention.

Four to six months

Expand the program and services to portions of the Mid County regions. Public Health Nurses will follow NFP program guidelines that focus on the mother's personal health, quality of care giving for the child, and parent's own life-course development. This comprehensive framework enables achievements in each of these three areas:

1. Public health nurses will begin making home visits by the 16th week of pregnancy, preferably sooner, and not after the 28th week of pregnancy. Visits will continue through the first two years of the child's life. This period is the most critical time in the development of the relationship between parent and child. An important goal is that 60 percent of all women be enrolled by the 16th week of pregnancy. Early enrollment fosters program impact during pregnancy and is associated with family retention in the program.

- a. Public Health Nurse home visitors follow a schedule based on the developmental stages of pregnancy and early childhood:

Visit Schedule	Frequency
First month after enrollment	Weekly
Between first month and delivery	Every other week
First six weeks after delivery	Weekly
Until child is 21 months old	Every other week
Until child is 2 years old	Monthly

A visit schedule matched to the normal stages of development fosters the setting of relevant and achievable objectives with the family.

2. Public Health Nurses will involve the mother's support system including family members, fathers when appropriate, and friends, and they help families use other health and human services they may need. By helping families learn how to use family and community resources, nurses enable them to obtain the support they need beyond home visiting to achieve their goals.
3. Public Health Nurse home visitor will carry a caseload of no more than 25 active families. The comprehensiveness of the model and the intensity of the visit schedule require caseloads that are manageable and that allow nurses and families to have a continuous relationship for the duration of families' participation in the program.
4. In order to maximize outcomes, the program works to link families with needed health and human services.
5. In addition to the record keeping requirements in the Public Health Nursing Branch, the nurses will record detailed information about their visits on forms that are entered locally into a national, highly secure database.

Evaluation

Nurse-Family Partnership maintains fidelity to its model by managing a Clinical Information System designed specifically to collect and report Nurse-Family Partnership family characteristics, needs, services provided and progress toward accomplishing program goals as recorded by NFP Nurse Home Visitors. This process is fundamental to ensuring successful program implementation and beneficial outcomes that are comparable to those from the randomized, controlled trials. The NFP Model Elements are supported by evidence of effectiveness based on research, expert opinion, field lessons and/or theoretical rationales. The elements can be viewed at www.nursefamilypartnership.org (NFP Sites/Fidelity to the Model).

The Nurse-Family Partnership National Service Office monitors program quality through the collection and distribution of program implementation and outcome information on mother's and their children enrolled in the program. Riverside County Nurse-Family Partnership collects this information and in collaboration with the Nurse-Family Partnership National Service Office uses it for ongoing quality improvement and to ensure program fidelity.

PROPOSED BUDGET

Employee Benefits

Comments

Registered Nurse V (1 FTE)	\$ 82,481	Annual salary for one Public Health Nurse (PHN). PHN will provide home visitation services.
Bilingual Pay	\$ 520	
Benefits 45%	\$ 37,112	Bilingual pay not included in 45% benefit
Subtotal Salary & Benefits	\$ 120,113	

Operational Expenses

Office Supplies/Equipment	\$ 1000	General office supplies to support activities of the PHN.
Postage & Printing	\$ 750	Cost to print handouts and chart forms.
Advertising/Outreach Marketing	\$ 250	Outreach activities for clients.
Program Materials & Incentives	\$ 1000	Ages and Stages development assessment tools. Educational material for clients.
Insurance	\$ 600	Liability and property insurance.
Maintenance & Repairs	\$ 250	Maintenance and repair of computer, copiers, printers.
Equipment Lease	\$ 250	Maintenance of copiers faxes.
Training/Conferences	\$ 2,500	Mandated training in Denver, Colorado.
Rent/Lease	\$ 2,000	Cost of space for PHN, leased property charges, shared conference rooms.
Utilities	\$ 325	Electricity.
Professional Services	\$ 2,500	Cost of contract with Denver NFP to provide manuals, train PHNs Technical assistance with the Clinical Information System.
Vehicle Maintenance/Repairs	\$ 1,350	Maintenance and repair of County vehicles.
Other-Communications	\$ 600	Cost for cell phones, pagers, telephone installation and service.
Subtotal Operational Expenses	\$ 13,375	

Indirect Expense

Indirect Expense 10% of Salary, Benefits, Operational Expenses	\$ 13,953	Excludes bilingual pay.
Subtotal Indirect Expense	\$ 13,953	
Grand Total Budget	\$ 147,441	

PacifiCare/United Healthcare Report
February 20, 2010

Goals & Objectives	Activities	Timelines	Person(s) Responsible	Barriers/ Challenges	Activities Carried Out/ Next Steps
Identify and assemble a group of community based interested stakeholders	1. Identify possible stakeholders 2. Determine date of first meeting 3. Develop letter to invite potential CAB members	1. 12/31/09	1. Amy Larsen and Judy Perry	1. None noted	1. List developed 12/17/09 2. Date of 1 st meeting set for 3/24/10 3. Letter is currently in draft form and will be final and mailed out by 2/26/10
		2. 12/31/09	2. as above	2. Booking a large , done with help	
		3. 2/28/10	3. as above	3. none noted	
Develop activities for community advisory board (CAB) members	1. Develop agenda topics for first meeting 2. List possible activities for CAB members and present at first meeting 3. Identify strategies to engage members and sustain CAB	1. 3/12/10	1. Amy Larsen and Judy Perry	1. none noted	1. Currently in draft form 2. Currently in draft form 3. Have done an internet search. Questions asked of other CAB facilitators.
		2. 3/12/10	2. as above	2. none noted	
		3. 6/30/10	3. as above	3. Identifying successful CABs. Will attend CABs, conference call with NFP statewide meeting and ask questions.	
Expand Nurse Family Partnership to Western Riverside County	1. Hire and train PHN 2. Identify mid-county population priorities for outreach	1. 1/31/10	1. Judy Perry, Amy Larsen	1. Finding qualified PHNs	1. 1 PHN hired and 2 transferred into mid-county area 2. Assistance has been elicited from a Health Service Assistant as well as clerical support to free up PHN time for recruitment activities.
		2. 4/30/10	2. as above	2. Recruitment efforts require large amount of time, have identified sources of help.	

Demographic Information on Nurse Family Partnership Clients

Cumulative data from the NFP program in Riverside County includes:

- 59% of those enrolled are pregnant teens
- 10.6 % are Caucasian, 78.3% are Hispanic, 7.8 % are African American, 1.2% are Native American, .3% Asian, 1.9% are multicultural.

Plans for Sustaining this Program include maximizing Targeted Case Management dollars and have secured a First Five grant

Acknowledging support of PacifiCare/United Healthcare will occur by placing a statement and/or adding the logo on flyers, letters and other correspondence used for purposes of the Community Advisory Board.



February 1, 2010

Ms. Sheri Edson
County of Riverside, Community Health Agency,
Department of Public Health
4065 County Circle Drive
Riverside, CA 92503

Dear Ms. Edson,

Congratulations! Your agency has been chosen to receive a **2009 Pacificare/UnitedHealthcare Grant** to assist you in implementing the **Nurse-Family Partnership® program**. On behalf of the Nurse-Family Partnership National Service Office and Pacificare/UnitedHealthcare, please accept the enclosed check in the amount of \$100,000. By endorsing this check you are agreeing to spend these in accordance with your proposal to the NSO and the Letter Agreement for Use of Funds you previously signed.

Pacificare/UnitedHealthcare and the Nurse-Family Partnership appreciate the good work your agency provides to the community and we are pleased to offer our support. We ask that you help us keep Pacificare/UnitedHealthcare up-to-date on how your organization has put the grant to use.

There are two reports that will be due to NSO, one interim report due on February 20, 2010, and the final report due on August 23, 2010. You are also obligated to develop an NFP Community Advisory Board within six months of receiving funding. All funds will need to be expended by September 1, 2010. We will be following-up with you to ensure the funds are being used effectively.

Again, thank you for helping transform the lives of more mothers and children through the Nurse-Family Partnership.

Sincerely,

Trinh Hartney
Program Developer
Nurse-Family Partnership National Service Office

Enclosure:

SCHEDULE A (INTERNAL USE)
COMMUNITY HEALTH AGENCY
 Department of Public Health
 Budget Adjustment
 Fiscal Year 2009/2010

INCREASE IN APPROPRIATIONS:

10000-4200100700-528140-6572-HS340057	Conference/Registration Fees	\$ 2,000
10000-4200100700-528900-6572-HS340057	Air Transportation	1700
10000-4200100700-528960-6572-HS340057	Lodging	3425
10000-4200100700-528980-6572-HS340057	Meals	\$ 1,000
10000-4200100700-529000-6572-HS340057	Miscellaneous Travel Expense	\$ 125
10000-4200100700-529040-6572-HS340057	Private Mileage Reimbursement	\$ 500
10000-4200100700-529060-6572-HS340057	Public Service Transportation	\$ 250
Award 1 Total Increase in Appropriations:		<u>\$ 9,000</u>

INCREASE IN APPROPRIATIONS:

10000-4200100700-510040-6572-HS340058	Regular Salaries	\$ 23,351
10000-4200100700-518100-6572-HS340058	Budgeted Benefits	\$ 9,982
Award 2 Total Increase in Appropriations:		<u>\$ 33,333</u>

INCREASE IN ESTIMATED REVENUE:

10000-4200100700-781360-6572-HS340057	Other Misc. Revenue	\$ 9,000
10000-4200100700-781360-6572-HS340058	Other Misc. Revenue	\$ 33,333
Total Increase in Estimated Revenue:		<u>\$ 42,333</u>

NURSE-FAMILY PARTNERSHIP

8038

Payee Public Health Nursing
Vendor ID COMM003

8038
9/25/2009

Account #:

Invoice	Description	Discount	Amount
COMM003-20090924	Nurse-Family Partnership/PIMCO	\$0.00	\$18,060.00
Total :			\$18,060.00

NURSE-FAMILY PARTNERSHIP
1900 GRANT STREET
DENVER, CO 80203-4304

WELLS FARGO BANK, N.A.
WWW.WELLSFARGO.COM

8038

23-7/1020
DATE

****Eighteen Thousand Sixty and 00/100 Dollars

\$

AMOUNT

9/25/2009

\$18,060.00

PAY
TO THE
ORDER
OF:

Public Health Nursing
Attn Judy Perry
4065 County Circle Dr, Suite 210
Riverside, CA 92503

VOID AFTER 120 DAYS

[Signature]
AUTHORIZED SIGNATURE

⑈008038⑈ ⑆ 10 20000 76⑆ 5 1 98 304 999⑈

NURSE-FAMILY PARTNERSHIP

8547

Payee County of Riverside, Community Health Agency
Vendor ID RIVE002 Account #: 1/29/2010

Invoice	Description	Discount	Amount
100128RiversideCity	Program expansion-United Healthcare/PacificCare Grant	\$0.00	\$100,000.00
Total:			\$100,000.00

NURSE-FAMILY PARTNERSHIP
1900 GRANT STREET
DENVER, CO 80203-4304

WELLS FARGO BANK, N.A.
WWW.WELLSFARGO.COM

8547

23-7/1020 DATE

****One Hundred Thousand and 00/100 Dollars

\$

AMOUNT

1/29/2010

\$100,000.00

PAY TO THE ORDER OF:

County of Riverside, Community Health Agency
Attn: Sheri Edson
4065 County Circle Drive
Riverside, CA 92503

VOID AFTER 120 DAYS

Sheri Edson
AUTHORIZED SIGNATURE

⑆008547⑆ ⑆102000076⑆519830499⑆

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