Parents and Children Together (PACT) Evaluation

APPENDIX J

CALCULATIONS FOR BURDEN REQUESTED

Fuller explanations of calculations for reporting burden for the data collection instruments included in this ICR are presented in this Appendix.

For cost calculations in all of the following tables, we estimate the average hourly wage for staff at the grantee organizations is the average hourly wage of “social and community service managers” taken from the U.S. Bureau of Labor Statistics, National Compensation Survey, 2010 ($27.86). The average hourly wage of program applicants is estimated from the average hourly earnings ($4.92) of study participants in the Building Strong Families Study (Wood et al. 2010). These average hourly earnings are lower than minimum wage because many study participants were not working. We expect that to also be the case for PACT study participants.

**Previously Approved Burden: (1) Selecting Study Grantees and (2) RF Introductory Script, (3) RF Baseline Survey, and (6) RF Study MIS**

Table 1 summarizes burden and costs for previously approved instruments. The burden and costs for all these instruments are annualized over three years, meaning the total number of respondents over the three year period has been divided by three to determine the annual number of respondents.

Table 1. PREVIOUSLY APPROVED AND ONGOING – Estimates of Burden and Costs for the PACT Evaluation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Activity/Respondent | Annual Number of Respondentsa | Number of Responses per Respondent | Average Burden per Response (hours) | Total Annual Burden Hoursa | Average Hourly Wage | Total Annualized Cost | |
| **SITE SELECTION** | | | | | | | |
| **(1) Selecting study grantees1**  Discussions/ program and partner organization staff | 50 | 1 | 1 | 50 | $29.34 | $1,467 | |
| **IMPACT** | | | | | | | |
| **Responsible Fatherhood Grantee Impact Evaluation** | | | | | | | |
| **(2) Introductory script2** |  |  |  |  |  |  | |
| a) Program staff | 30 | 70.2 | 0.167 | 351 | $27.86 | $9,779 | |
| b) Program applicants | 2,105 | 1 | 0.167 | 351 | $4.92 | $1,726 | |
| **(3) Baseline survey2** |  |  |  |  |  |  | |
| Study participants | 2,000**b** | 1 | 0.5 | 1,000 | $4.92 | $4,920 | |
| **Healthy Marriage Grantee Impact Evaluation** | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(4) Introductory Script3** |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| (a) Program Staff | 30 | 70.2 | 0.167 | 351 | $27.86 | $9,779 |
| (b) Program Applicants | 4,210 | 1 | 0.167 | 703 | $4.92 | $3,454 |
| **(5) Baseline survey3** |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Study participants | 4,000c | 1 | 0.5 | 2,000 | $4.92 | $9,840 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Responsible Fatherhood Grantee Implementation Evaluation** | | | | | | |
| **(6) RF study MIS2** |  |  |  |  |  |  |
| Program staff | 30 | 2,533 | 0.03 | 2,533 | $27.86 | $70,569 |

|  |
| --- |
| **Healthy Marriage Grantee Implementation Evaluation** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **(7) HM Study MIS3** |  |  |  |  |  |  |
| Program staff | 30 | 3,400 | 0.03333 | 3,400 | $27.86 | $94,724 |
| **Total** |  |  |  | **10,739** |  | **$206,258** |

a Burden estimates are annualized over three years.

b Note that the 2,000 “study participants” are part of the 2,105 “program applicants,” as the study participants will all begin as program applicants. (Five percent of program applicants are not expected to agree to participate in the study and complete the baseline survey, thus there are 5 percent more program applicants than study participants.) The 2,000 study participants do not represent 2,000 individuals in addition to the 2,105 program applicants.

c Note that the 4,000 “study participants” are part of the 4,210 “program applicants,” as the study participants will all begin as program applicants. (Five percent of program applicants are not expected to agree to participate in the study, thus there are 5% more program applicants than study participants.) The 4,000 study participants do not represent 4,000 individuals in addition to the 4,210 program applicants.

1 Approved April 20, 2012.

2 Approved October 31, 2012.

**3** Approved July 8, 2013.

**Burden for Data Collection Efforts Covered by this ICR**

**Impact Evaluation**

Table 2 summarizes burden and costs for newly requested instruments associated with the impact study (which, as stated in A1, contains experimental impact evaluations complemented with implementation and qualitative strategies). The burden and costs for all these instruments are annualized over three years, meaning the total number of respondents over the three year period has been divided by three to determine the annual number of respondents.

Table 2. CURRENT REQUEST – Estimates of Additional Burden and Costs for the Impact Portion of the PACT Evaluation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Instrument**  Respondent | Annual Number of Respondentsa | Number of Responses per Respondent | Average Burden per Response (hours) | Total Annual Burden Hoursa | Average Hourly Wage | Total Annualized Cost | |
| **IMPACT** | | | | | | | |
| **Responsible Fatherhood and Healthy Marriage Grantee Implementation Evaluation –**  **Additional Implementation Data Collection Instruments** | | | | | | | |
| **(8) Semi-structured interview topic guide** |  |  |  |  |  | |  |
| Program staff | 250 | 2 | 1.033 | 517 | $27.86 | | $14,404 |
| **(9) On-line survey** |  |  |  |  |  | |  |
| Program staff | 250 | 2 | 0.5 | 250 | $27.86 | | $6,965 |
| **(10) Telephone interviews (with staff at referral organizations)** |  |  |  |  |  | |  |
| Program staff at referral organizations | 50 | 1 | 0.5 | 25 | $27.86 | | $697 |
| **(11) On-line Working Alliance Inventory** |  |  |  |  |  | |  |
| 1) Program staff | 50 | 20 | 0.167 | 167 | $27.86 | | $4,653 |
| 2) Program Participants | 1,000 | 1 | 0.167 | 167 | $4.92 | | $822 |
| **(12) Focus group guide** |  |  |  |  |  | |  |
| Program participants | 600 | 1 | 1.5 | 900 | $4.92 | | $4,428 |
| **(13) Telephone interviews** |  |  |  |  |  | |  |
| Program participants (program dropouts) | 150 | 1 | 0.25 | 38 | $4.92 | | $187 |
| **Responsible Fatherhood Grantee Qualitative Evaluation** | | | | | | | |
| **(14) Guide for in-person, in-depth interviews** |  |  |  |  |  | |  |
| Study participants | 32 | 3 | 2 | 192 | $4.92 | | $945 |
| **(15) Check-in call guide** |  |  |  |  |  | |  |
| Study participants | 32 | 4 | 0.167 | 21 | $4.92 | | $103 |
| **Total** |  |  |  | **2,277** |  | | **$33,204** |

a All burden estimates are annualized over three years.

*Implementation Evaluation – Additional Implementation Data Collection Instruments (Responsible Fatherhood and Healthy Marriage Grantee Evaluation)*. The next part of Table A.7 describes the burden associated with additional implementation data collection instruments in RF and HM sites. Up to 30 sites are anticipated: though the mix may change, at present, burden is calculated for

* RF sites: 5 impact, and 10 implementation/qualitative only sites; and
* HM sites: 5 impact, and 10 implementation/qualitative only sites.

(Although this section of item A12 refers to the impact evaluation and not the implementation/qualitative only evaluation, the same implementation instrumentation will be used in both evaluations, and thus they are discussed together here.)

**(8) Semi-structured interview topic guide (for program staff).** We plan to visit up to 30 sites. In each site, we expect to interview up to 25 staff. Hence, in total, annualized over three years, there will be 250 respondents/year (30 sites x 25 staff ÷ 3 years = 250 staff/year). Grantee visits to conduct discussions with staff will occur twice over the three-year study period (once in the first year and once in the second). We expect each interview to last an average of 62 minutes. Hence, the annualized burden estimate for the staff interviews is 517 hours (250 staff/year x 2 visits x 62 minutes = 62,000 minutes/year; 620,000 minutes/year ÷ 60 minutes = 517 hours/year).

**(9) On-line** **survey (for program staff).** The staff survey will be administered to up to 25 program staff in each of up to 30 grantees, for a total annualized number of 250 respondents/year (30 sites x 25 staff ÷ 3 years = 250 staff/year). The survey will be administered twice. Each survey will last approximately 30 minutes, for a total annualized burden estimate of 250 hours (250 staff/year x 2 survey administrations x 30 minutes = 15,000 minutes/year; 15,000 minutes/year ÷ 60 minutes = 250 hours/year).

**(10) Telephone interview guide (for program staff at referral organizations).** Telephone interviews will occur with up to 5 referral organizations for each of up to 30 grantees for a total annualized number of 50 respondents (5 referral organizations x 30 grantees ÷ 3 years = 50 referral organizations/year). Each telephone interview will last approximately 30 minutes, for a total annualized burden estimate across the three study years of 25 hours (50 referral organizations/year x 30 minutes = 1,500 minutes/year; 1,500 minutes/year ÷ 60 minutes = 25 hours/year).

**(11) On-line** **Working Alliance Inventory (for program staff and participants).** We expect up to 5 case manager staff in each of up to 30 grantees will complete the inventory for a total annualized number of 50 staff (5 case manager staff x 30 grantees ÷ 3 years = 50 staff/year). We expect up to 100 participants will complete the inventory in each of up to 30 grantees for a total annualized number of 1,000 participant respondents (100 participants x 30 grantees ÷ 3 years = 1,000 participants/year). Each case manager staff will be expected to complete an inventory once for each of up to 20 participants. Each participant will complete the instrument once. It will require about 10 minutes per respondent to complete, for a total annualized burden of 167 hours for case manager staff (50 case manager staff/year x 20 participants x 10 minutes = 10,000 minutes/year; 10,000 minutes/year ÷ 60 minutes = 167 hours/year) and 167 hours for participants (1,000 participants/year x 1 case manager staff x 10 minutes = 10,000 minutes/year; 10,000 minutes/year ÷ 60 minutes = 167 hours/year).

**(12) Focus group discussion guide (for program participants).** In each of up to 30 sites, two focus groups will be conducted in each of the two rounds of site visits. We will recruit up to 15 participants for each focus group (no participant will attend multiple focus groups). Hence, we expect that there will be up to 1,800 participants in focus groups (30 sites x 15 participants x 2 focus groups x 2 rounds of site visits = 1,800 participants) or, annualized, 600 respondents/year (1,800 participants ÷ 3 years = 600 participants/year). We expect each focus group to last about 90 minutes. The annualized burden estimate for the focus groups is 900 hours (600 participants/year x 90 minutes = 54,000 minutes/year; 54,000 minutes/year ÷ 60 minutes = 900 hours/year).

**(13) Telephone interview guide (for program dropouts).** The telephone interviews with program dropouts are planned to occur in the second year, with 15 program dropouts in each of up to 30 grantees – for an annualized total of 150 program dropouts/year (15 program dropouts x 30 grantees ÷ 3 years = 150 program dropouts/year). We expect each telephone call to last 15 minutes, for an annualized burden estimate of 38 hours/year (150 program dropouts/year x 15 minutes = 2,250 minutes/year; 2,250 minutes/year ÷ 60 minutes = 38 hours/year).

*Qualitative (Responsible Fatherhood Grantee Evaluation)*. The next part of Table A.7 describes the burden associated with qualitative data collection instruments in RF sites.

**(14) In-person, in-depth interview guide (for program dropouts).** We expect to interview approximately 95 fathers across the RF grantees for a total annualized number of 32 participants (95 participant fathers ÷ 3 years = 32 participants/year). Each father will be interviewed three times. Interviews with the respondents will each last approximately 2 hours. Hence, the total annualized burden will be 192 hours (32 participants/year x 3 interviews x 2 hours = 192 hours).

**(15) Telephone check-in guide (for program participants).** Following on the first and second(14) in-person, in-depth interviews, we expect to hold check-in calls with the same approximate 95 fathers across the RF grantees for a total annualized number of 32 participants (95 participant fathers ÷ 3 years = 32 participants/year). Twice between the first and second in-person interviews, and then twice again between the second and third interviews, a 10-minute check-in call will be made. Hence, the total annualized burden will be 21 hours/year (32 participants/year x 4 calls x 10 minutes = 1,280 minutes/year; 1.280 minutes/year ÷60 minutes = 21 hours).

**Implementation/Qualitative Only Evaluation: Hispanic RF Sub-study**

Table 3 summarizes burden and costs for newly requested instruments associated with the Hispanic RF implementation/qualitative only sub-study. The burden and costs for all these instruments are annualized over three years, meaning the total number of respondents over the three year period has been divided by three to determine the annual number of respondents.

Table 3. CURRENT REQUEST – Estimates of Burden and Costs for the Hispanic RF Implementation/Qualitative Only Sub-study of the PACT Evaluation

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Instrument**  Respondent | Annual Number of Respondentsa | Number of Responses per Respondent | Average Burden per Response (hours) | Total Annual Burden Hoursa | Average Hourly Wage | Total Annualized Cost | |
| **IMPLEMENTATION/QUALITATIVE ONLY** | | | | | | | |
| **Responsible Fatherhood Grantee Implementation Evaluation – Grantees with a Focus on Hispanic Populations** | | | | | | | |
| **(16) Semi-structured interview topic guide** |  |  |  |  |  | |  |
| Program staff | 42 | 1 | 1.5 | 63 | $27.86 | | $1,755 |
| **(17) Focus group guide** |  |  |  |  |  | |  |
| Program participants | 20 | 1 | 1.5 | 30 | $4.92 | | $248 |
| **(18) Questionnaires** |  |  |  |  |  | |  |
| Program participants in focus groups | 20 | 1 | 0.333 | 7 | $4.92 | | $34 |
| **Total** |  |  |  | **100** |  | | **$2,037** |

a All burden estimates are annualized over three years.

**(16) Semi-structured interview topic guide (for program staff).** (This instrument differs from the (8) semi-structured interview topic guide in that it focuses heavily on program features related to Hispanic culture.) Individuals or small groups of staff will participate in each discussion, with a total of up to 25 staff in each of the 5 grantees for a total annualized number of 42 staff/year (25 staff x 5 grantees ÷ 3 years = 42 staff/year). We expect each discussion to last an average of 90 minutes. The annualized burden estimate for the semi-structured interviews is 63 (42 staff/year x 90 minutes = 3,780 minutes/year; 3,780 minutes/year ÷ 60 minutes = 63 hours/year).

**(17) Focus group discussion guide (for program participants).** One focus group with up to 12 participants will be conducted in each of the 5 sites, for an annualized total of 20 participants/year (12 participants x 5 sites ÷ 3 years = 20 participants/year). Each focus group will last up to 90 minutes. The total annualized burden for the focus groups is 30 hours/year (20 participants/year x 90 minutes = 1,800 minutes/year; 1,800 minutes/year ÷ 60 minutes = 30 hours).

**(18) Questionnaires (for program participants).** All the focus group participants will be asked to complete a questionnaire (as just discussed, there will be an annualized number of 20 participants/year). Questionnaires are estimated to take 20 minutes to complete. Hence, the total annualized burden for these questionnaires is 6.7 hours (20 participants/year x 20 minutes = 400 minutes/year; 400 minutes/year ÷ 60 minutes = 6.7 hours).

**Combined Total Burden**

Table 4 summarizes the total estimated reporting burden and costs for the previously approved and currently requested burden. If the current request is approved, 13,115 hours and $241,149 would be approved for the PACT study.

Table 4. Estimate of Burden and Cost for the PACT Evaluation – TOTAL Burden Request

|  |  |  |
| --- | --- | --- |
| Data Collection | Total Annual Burden Hoursa | Total Annualized Cost |
| **Previously Approved and Ongoing** (from Table A.6) | 10,739 | $206,258 |
| **Current Request – Impact Evaluation** (from Table A.7) | 2,277 | $33,204 |
| **Current Request – Hispanic RF Implementation/Qualitative Only Sub-study** (from Table A.8) | 100 | $2,037 |
| **Total** | **13,116** | **$241,149** |

a Burden estimates are annualized over three years.