**Healthy Communities Study: How Communities Shape Children's Health**

**Estimation of Key Informant Average Burden in First Three Years of Data Collection**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** |  |
| **Community** | **Total Comm. in First 3 Years of Data Collection** | **# Key Informants/Comm.** | **Key Informant Baseline (in Hours)** | **Qtrly Updates (in Hours)** | **Remote FU (in Hours)** | **Annual Key Informant Burden (Hr)** |
| **Key Informant Recruit. Call** | **Document Gathering** | **Interview** | **Total Time** | **Baseline Burden for All Comm. (hr)** | **Qtrly Update Interview** | **# Qtrly Updates** | **Qtrly Burden for All Comm. (hr)** | **Remote FU Time/ Interview** | **Remote FU Burden for All Comm. (hr)** |
| **15 mins** | **30 mins** | **52.5 mins** | **97.5 mins** | **B x C x G** | **15 mins** | **B x C x I x J** | **52.5 mins** | **B x C x L** | **(H + K + M)/3** |
| **Wave 1 Communities (N=4)** |
|  Non-RIPA (No Remote FU) | 4 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 97.50 | 0 | 0 | 0 | 0 | 0.00 |  32.50  |
| **Wave 2 Communities (Total For All Data Collection Years N=275)**  |
|  RIPA | 40 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 975.00 | 0.25 | 8 | 1,200 | 0.88 | 525.00 |  900.00  |
|  Non-RIPA (Remote FU 2 years after baseline) | 10 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 243.75 | 0 | 0 | 0 | 0.88 | 131.25 |  125.00  |
|  Non-RIPA (Remote FU 1 year after baseline) | 50 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 1,218.75 | 0 | 0 | 0 | 0.88 | 656.25 |  625.00  |
|  Non-RIPA (Remote FU outside of burden window) | 100 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 2,437.50 | 0 | 0 | 0 | 0 | 0.00 |  812.50  |
|  Non-RIPA (No Remote FU) | 37 | 15 | 0.25 | 0.5 | 0.88 | 1.63 | 901.88 | 0 | 0 | 0 | 0 | 0.00 |  300.63  |
| **TOTAL** | **241** |  |   |   |   |   |  **5,874.38**  |   |   |  **1,200**  |   |  **1,312.50**  |  **2,795.63**  |

**Note:** Key Informant Quarterly Updates will be conducted in the 40 RIPA communities by a paid Community Documenter from each community. These updates will occur on a quarterly basis to provide information regarding any changes to existing programs/policies and any new programs/policies that may have developed since the last contact.

**Estimation of Key Informant Frequency of Response in First Three Years of Data Collection**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FREQUENCY OF RESPONSE:** | **B** | **C** | **D** | **E** |  |
| **Community** | **Total Communities in First 3 Years of Data Collection** | **# Key Informants/ Community** | **Total Key Informants** | **Freq of Interviews** | **# of Interviews** |
|
| **B x C** | **D x E** |
| **Wave 1 Communities (N=4)**  |
|  Non-RIPA (No Remote FU) | 4 | 15 | 60 | 1 | 60 |
| **Wave 2 Communities (Total Number For All Data Collection Years N=275)**  |
|  RIPA | 40 | 15 | 600 | 10 | 6,000 |
|  Non-RIPA (Remote FU 1 or 2 years after baseline) | 60 | 15 | 900 | 2 | 1,800 |
|  Non-RIPA (No Remote FU) | 137 | 15 | 2,055 | 1 | 2,055 |
| **TOTAL** | **241** |  | **3,615** |   | **9,915** |
| **Average Frequency of Response:**  | **2.74** |

**Estimation of Average Burden Per Key Informant in First Three Years of Data Collection**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **AVERAGE BURDEN FOR ALL KEY INFORMANTS:** | **B** | **C** | **D** |  |
| **Key Informant Interview Type** | **Avg Time for All Key Informants** | **Number of Interviews** | **Mins for All Interviews** |
| **Avg Mins** | **Avg Hr** |
| **B / 60** | **B x D** |
| Baseline | 98 | 1.63 | 3,615 | 352,463 |
| Quarterly Updates in RIPA communities | 15 | 0.25 | 4,800 | 72,000 |
| Follow-up Interviews | 53 | 0.88 | 1,500 | 78,750 |
| **TOTAL** |  |  | **9,915** | **503,213** |
| **Average Time per Key Informant per Interview:** | **50.75 mins** | **0.85 hrs** |