This instrument is to be used to assess the degree of alignment/tension between community perspectives and CHAMPS activities, particularly MITS, in light of findings from the PICK-CHAMP community engagement workshops.. The instrument should be completed by the facilitator(s) of the PICK-CHAMP workshops carried out in the local community.

## Community Members Workshop

## Exercise 1: Describing CHAMPS Objectives to Reflect Community Priorities

This exercise reframes two primary CHAMPS objectives using the language and norms of the local community. Those objectives are:

1) To understand how and why children get sick and die.
2) To use the information we find out to come up with programs that will cause less illness and fewer deaths in children.

Output: A participant-driven list of messages based on community norms and language that reenforce the objectives of CHAMPS with the three most powerful messages identified.

Scoring: (NOTE: This exercise does not generate a "Tension" score)
How many total different messages were created by participants?

| $<6$ | Alignment: 0 |
| :--- | :--- |
| 6 | Alignment: 2 |
| $7-9$ | Alignment: 4 |
| $10-12$ | Alignment: 6 |
| $>12$ | Alignment: 8 |

## Exercise 2: Perceptions of Pregnancy

Participants name factors that contribute to a health pregnancy and factors that contribute to complications during pregnancy.

Output: A participant driven list of factors that impact pregnancy.
Scoring: (NOTE: This exercise does not generate a "Tension" score)
Examine all of the factors named (not only the final key factors). Using your own judgment, identify the percentage of all factors named that are regularly addressed by medical/clinical/public health interventions vs. those that reflect a social/cultural issue not regularly addressed by medical/clinical/public health.

What percentage of all factors is regularly addressed by medical/clinical/public health interventions? $\qquad$
<10\% Alignment: 0
10-33\% Alignment: 1
34-57\% Alignment: 2
58-80\% Alignment: 3
>80\% Alignment: 4

## Exercise 3: Perceptions of Childhood Health and IIIness

Participants name factors that contribute to childhood health and factors that contribute to childhood illness or death.

Output: A participant driven list of factors that impact childhood health and illness.
Scoring: (NOTE: This exercise does not generate a "Tension" score)

Examine all of the factors named (not only the final key factors). Using your own judgment, identify the percentage of all factors named that are regularly addressed by medical/clinical/public health interventions vs. those that reflect a social/cultural issue not regularly addressed by medical/clinical/public health.

What percentage of all factors is regularly addressed by medical/clinical/public health interventions? $\qquad$

| $<10 \%$ | Alignment: 0 |
| :--- | :--- |
| $10-33 \%$ | Alignment: 2 |
| $34-57 \%$ | Alignment: 4 |
| $58-80 \%$ | Alignment: 6 |
| $>80 \%$ | Alignment: 8 |

## [NOTE: Exercises 4 and 5 do not measure alignment or tension with CHAMPS activities]

## Exercise 6: Participants' Perception of CHAMPS Activities

This exercise assesses perceptions of the level of alignment or tension between CHAMPS activities and community priorities and perceptions.

Outputs: 1) A matrix showing alignment or tension between CHAMPS activities and community priorities, and 2) a profile of participants' perceptions about CHAMPS activities based on a set of propositions.

## Scoring

This exercise will generate four scores

1) perception of alignment/tension for pregnancy surveillance
2) perception of alignment/tension for MITS
3) support for pregnancy surveillance
4) support for MITS

To generate the score for perception of alignment/tension for pregnancy surveillance:

1) Looking only at the matrix that asks about perceptions of the CHAMPS activity "talking with women who are pregnant or who recently delivered a child" count the number of stickers placed in the box labeled "It fits with our community."

Enter that number here: $\qquad$
2) Count the total number of stickers placed in either box on that same matrix.

Enter that number here: $\qquad$
3) Divide the number from step 1 by the number from step 2 and enter it here as a percentage:

The percentage entered in step 3 generates the following alignment and tension scores:

| $<10 \%$, then | Alignment: 0 | Tension: 4 |
| :--- | :--- | :--- |
| 10-36\% | Alignment: 1 | Tension: 3 |
| $37-53 \%$ | Alignment: 2 | Tension: 2 |
| $54-90 \%$ | Alignment: 3 | Tension: 1 |
| $>90 \%$ | Alignment: 4 | Tension: 0 |

To generate the score for perception of alignment/tension for MITS:

1) Looking only at the matrix that asks about perceptions of the CHAMPS activity "with parents' consent, gather samples from the body of a child who recently died." count the number of stickers placed in the box labeled "It fits with our community."

Enter that number here: $\qquad$
2) Count the total number of stickers placed in either box on that same matrix.

Enter that number here: $\qquad$
3) Divide the number from step 1 by the number from step 2 and enter it here as a percentage: $\qquad$
The percentage entered in step 3 generates the following alignment and tension scores:
<10\%, then Alignment: $0 \quad$ Tension: 8
10-36\% Alignment: 2 Tension: 6
37-53\% Alignment: $4 \quad$ Tension: 4
54-90\% Alignment: $6 \quad$ Tension: 2
>90\% Alignment: 8 Tension: 0
To generate the score for support for pregnancy surveillance:

1) Calculate the total number of "Agree" "Disagree" and "Uncertain" responses for the following propositions (NOTE: Be sure to enter the "Agree" and "Disagree" responses in the correct column)

| \#2 | A woman should not be asked about <br> what's happening during her <br> pregnancy because that information <br> is private. | DISAGREE | AGREE | UNCERTAIN |
| :--- | :---: | :---: | :---: | :---: |
| \#4 | If we know what happens to women <br> during their pregnancy, we can figure <br> out what to do to help women have <br> safe pregnancies and give birth to <br> healthy children. | AGREE | DISAGREE | UNCERTAIN |
| \#8 | Even if I might not want to answer <br> questions about my own pregnancy <br> (or wouldn't want my wife to), I am <br> glad that other women in the <br> community are doing so if it <br> contributes to healthier pregnancies. | AGREE | DISAGREE | UNCERTAIN |
| \#13 | -All women in our community who are <br> pregnant should be seen at a health <br> centre to make sure there are no <br> problems during their pregnancy. | AGREE | DISAGREE | UNCERTAIN |

2) Divide the number of UNCERTAIN responses by the TOTAL number of responses. If the result is greater than .3, place an " $X$ " in the "Alignement" and "Tension" boxes on this row on the score sheet and check the line "High degree of uncertainty."
3) If the result from step 2 is <.3, then divide the number of ALIGNMENT responses by the TOTAL number of responses

Enter it here as a percentage: $\qquad$
The percentage entered in step 3 generates the following alignment and tension scores:
$<10 \%$, then Alignment: $0 \quad$ Tension: 4
10-36\% Alignment: 1 Tension: 3
37-53\% Alignment: 2 Tension: 2
54-90\% Alignment: 3 Tension: 1
>90\% Alignment: 4 Tension: 0
To generate the score for support for MITS:

1) Calculate the total number of "Agree" "Disagree" and "Uncertain" responses for the following propositions (NOTE: Be sure to enter the "Agree" and "Disagree" responses in the correct column)

| \#1 | It is wrong to remove small samples of <br> tissue from a child after she has died <br> even if tests done on that tissue could tell <br> you how she died. | DISAGREE | AGREE | UNCERTAIN |
| :--- | :---: | :---: | :---: | :---: |
| \#3 | The information gained from tissue <br> samples is worthwhile because this <br> knowledge could help us improve child <br> survival. | AGREE | DISAGREE | UNCERTAIN |
| \#5 | In my opinion, I don't think any parent <br> should ever agree to let tissue samples <br> be collected from the body of their child <br> after that child has died. | DISAGREE | AGREE | UNCERTAIN |
| \#6 | Our community owes a debt of gratitude <br> to parents who consent to the removal of <br> tissue from their child's bodies when they <br> die because these parents are helping <br> other children to live. | AGREE | DISAGREE | UNCERTAIN |
| \#7 | Even if I didn't agree to have tissue <br> samples collected from my child's body, I <br> still think the knowledge we gain through <br> this work important for helping us fight <br> childhood illness and death. | AGREE | DISAGREE | UNCERTAIN |
| \#9 | Medicine and science may help us care <br> for a child's body during life but care for a <br> child's body at death is the work of faith <br> and of God alone. | DISAGREE | AGREE | UNCERTAIN |
| \#10 | I would not agree to any kind of procedure <br> if fit meant that I culd not bury my child <br> according to my faith or tradition. | DISAGREE | AGREE | UNCERTAIN |
| \#11 | We can collect tissue samples and still be <br> able to bury a child with love and respect. | AGREE | DISAGREE | UNCERTAIN |

2) Divide the number of UNCERTAIN responses by the TOTAL number of responses. If the result is greater than .3, place an " X " in the "Alignement"
and "Tension" boxes on this row on the score sheet and check the line "High degree of uncertainty."
3) If the result from step 2 is <.3, then divide the number of ALIGNMENT responses by the TOTAL number of responses

Enter it here as a percentage: $\qquad$
The percentage entered in step 3 generates the following alignment and tension scores:
$<10 \%$, then $\quad$ Alignment: $0 \quad$ Tension: 8

10-36\% Alignment: 2 Tension: 6
37-53\% Alignment: 4 Tension: 4
54-90\% Alignment: 6 Tension: 2
$>90 \% \quad$ Alignment: 8 Tension: 0
[Note: Exercise 7 does not measure alignment or tension with CHAMPS activities.]

## COMMUNITY LEADERS WORKSHOP

## Exercise 1: Describing CHAMPS Objectives to Reflect Community Priorities

This exercise reframes two primary CHAMPS objectives using the language and norms of the local community. Those objectives are:

1) To understand how and why children get sick and die.
2) To use the information we find out to come up with programs that will cause less illness and fewer deaths in children.

Output: A participant-driven list of messages based on community norms and language that reenforce the objectives of CHAMPS with the three most powerful messages identified.

Scoring: (NOTE: This exercise does not generate a "Tension" score) How many total different messages were created by participants?
<6 Alignment: 0
$6 \quad$ Alignment: 4
7-9 Alignment: 8
10-12 Alignment: 12
>12 Alignment: 16

## Exercise 2: Perceptions of Pregnancy

Participants name factors that contribute to a health pregnancy and factors that contribute to complications during pregnancy.

Output: A participant driven list of factors that impact pregnancy.
Scoring: (NOTE: This exercise does not generate a "Tension" score)
Examine all of the factors named (not only the final key factors). Using your own judgment, identify the percentage of all factors named that are regularly addressed by medical/clinical/public health interventions vs. those that reflect a social/cultural issue not regularly addressed by medical/clinical/public health.

What percentage of all factors is regularly addressed by medical/clinical/public health interventions? $\qquad$

| $<10 \%$ | Alignment: 0 |
| :--- | :--- |
| $10-33 \%$ | Alignment: 4 |
| $34-57 \%$ | Alignment: 8 |

```
58-80\%
Alignment: 12
>80\%
Alignment: 16
```


## Exercise 3: Perceptions of Childhood Health and IIIness

Participants name factors that contribute to childhood health and factors that contribute to childhood illness or death.

Output: A participant driven list of factors that impact childhood health and illness.
Scoring: (NOTE: This exercise does not generate a "Tension" score)
Examine all of the factors named (not only the final key factors). Using your own judgment, identify the percentage of all factors named that are regularly addressed by medical/clinical/public health interventions vs. those that reflect a social/cultural issue not regularly addressed by medical/clinical/public health.

What percentage of all factors is regularly addressed by medical/clinical/public health interventions? $\qquad$

```
<10% Alignment: 0
10-33% Alignment: }
34-57% Alignment: }
58-80% Alignment: }1
>80% Alignment: }1
```


## Exercise 4: What are the Roles of Community Leaders in Response to Pregnancy and and Childhood Death?

Participants identify the things that they could do as community leaders to address factors that impact pregnancy outcomes and childhood health as well as the ways that CHAMPS could support them in addressing those factors.

Output: A participant driven list of 1) leaders' role in addressing the factors that impact pregnancy and childhood health/illness, and 2) the ways that CHAMPS could support leaders in carrying out those roles.

Scoring: Working with the CHAMPS country office leadership, identify which of the identified ways that CHAMPS could support community leaders are feasible for CHAMPS to actually support.

What percentage of identified ways that CHAMPS could support community leaders are actually feasible? $\qquad$
<10\% Alignment: 0 Tension: 16
10-33\% Alignment: 4 Tension: 12
34-57\% Alignment: 8 Tension: 8
58-80\% Alignment: 12 Tension: 4
>80\% Alignment: 16 Tension: 0

## 5. Leaders' Perceptions About CHAMPS Activities

Outputs: 1) A participant-driven list of community activities carried out when a woman is pregnant ranked by the level of alignment/tension to CHAMPS pregnancy surveillance activities, and 2) a participant-driven list of community activities carried out when a child dies ranked by the level of alignment/tension to CHAMPS mortality surveillance activities.

Scoring: [Note: This exercise generates two different alignment/tension scores-one for mortality surveillance and one for pregnancy surveillance.]

1. Looking only at the matrix entitled, "Things our community does to celebrate a woman's pregnancy," count the number of cards placed in the area of the matrix called "HIGH LEVEL

OF TENSION" and divide that number by the total number of cards placed on the entire matrix. Enter that number here as a percentage: $\qquad$

| $<10 \%$ | Alignment: 0 | Tension: 8 |
| :--- | :--- | :--- |
| $10-33 \%$ | Alignment: 2 | Tension: |
| $34-57 \%$ | Alignment: 4 | Tension: 4 |
| $58-80 \%$ | Alignment: 6 | Tension: 2 |
| $>80 \%$ | Alignment: 8 | Tension: 0 |

2. Looking only at the matrix entitled, "Things our community does when a child dies," count the number of cards placed in the area of the matrix called "HIGH LEVEL OF TENSION" and divide that number by the total number of cards placed on the entire matrix. Enter that number here as a percentage: $\qquad$

| $<10 \%$ | Alignment: 0 | Tension: 16 |
| :--- | :--- | :--- |
| $10-33 \%$ | Alignment: 4 | Tension: 12 |
| $34-57 \%$ | Alignment: 8 | Tension: 8 |
| $58-80 \%$ | Alignment: 12 | Tension: 4 |
| $>80 \%$ | Alignment: 16 | Tension: 0 |


| SCORING SHEET |  |  |  | -1 <br> $\stackrel{\text { ® }}{0}$ <br> $\stackrel{0}{3}$ |
| :---: | :---: | :---: | :---: | :---: |
| COMMUNITY MEMBERS WORKSHOP |  |  |  |  |
| 1. Describing CHAMPS Objectives to Reflect Community Priorities |  |  |  |  |
| How many total different messages were created by participants? |  |  |  |  |
| 2. Perceptions of Pregnancy |  |  | Range: 0-8 | No Response |
| What percentage of all factors is regularly addressed by medical/clinical/public health interventions? |  |  |  |  |
| 3. Perceptions of Childhood Health and Illness |  |  | Range. 0 -4 | Respor |
| What percentage of all factors is regularly addressed by medical/clinical/public health interventions? |  |  |  |  |
| 6. Participants' Perceptions of CHAMPS Activities |  |  |  |  |
| a | Perception of alignment/tension for pregnancy surveillance |  |  |  |
| b | Perception of alignment/tension for MITS |  |  |  |
| c | Support for pregnancy surveillance | High degree of uncertainty $\qquad$ (if checked, place an X in the "Alignment" and "Tension" boxes to the right) | Range: 0-8 unless X | Range: $0-8$ unless X |
| d | Support for MITS | High degree of uncertainty $\qquad$ (if checked, place an X in the "Alignment" and "Tension" boxes to the right) | Range: 0-8 | Range: $0-8$ |


| Scoring for Community Members Workshop |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: |
|  | 1. Add the numerical responses for each box in the <br> "Alignment" column and place that number in the "Alignment <br> Total" box. Add the numerical responses for each box in the <br> "Tension" column and place that number in the "Tension <br> Total" box. | Alignment Total <br> Range: 0-48 | Tension Total <br> Range: $0-28$ |  |  |  |
|  | 2. Count the number of boxes in the "Alignment" column that <br> contained a number and enter the result in the "\# of Alignment <br> Responses" box. Count the number of boxes in the "Tension" <br> column that contained a number and enter the result in the "\# <br> of Tension Responses" box. | \# of Alignment <br> Responses <br> Range: 5-7 | \# of Tension <br> Responses <br> Range: 2-4 |  |  |  |
|  | 3. Divide the number in the "Alignment Total" box by the <br> number in the "\# of Alignment Responses" box, round to the <br> nearest whole number, and place the result in the "CM <br> Alignment Score" box. Divide the number in the "Tension <br> Total" box by the number in the "\# of Tension Responses" <br> box, round to the nearest whole number, and place the result <br> in the "CM Tension Score" box. | CM Alignment Score <br> Range: 0-7 | CM Tension Score <br> Range: 0-7 |  |  |  |


| COMMUNITY LEADERS WORKSHOP |  |  |  |
| :---: | :---: | :---: | :---: |
| 1. Describing CHAMPS Objectives to Reflect Community Priorities |  |  |  |
| How many total different messages were created by participants? |  |  |  |
| 2. Perceptions of Pregnancy |  |  |  |
| What percentage of all factors is regularly addressed by medical/clinical/public health interventions? |  |  |  |
| 3. Perceptions of Childhood Health and Illness |  |  |  |
| What percentage of all factors is regularly addressed by medical/clinical/public health interventions? |  |  |  |
| 4. What are the Roles of Community Leaders in Response to Pregnancy and Childhood Death? |  |  |  |
|  | What percentage of identified ways that CHAMPS could support community leaders are actually feasible? |  |  |
| 5. Leaders' Perceptions of CHAMPS Activities |  |  |  |
| a | Things our community does to celebrate a woman's pregnancy | Range: 0-16 | Range: 0-8 |
| b | Things our community does when a child dies | Range 0-16 | Range 0-16 |


| Scoring for Community Leaders Workshop |  |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: |
|  | 1. Add the numerical responses for each box in the "Alignment" <br> column and place that number in the "Alignment Total" box. Add the <br> numerical responses for each box in the "Tension" column and place <br> that number in the "Tension Total" box. | Alignment Total <br> Range: $0-88$ |  |  |  |
| 2. Count the number of boxes in the "Alignment" column that <br> contained a number and enter the result in the "\# of Alignment <br> Responses" box. Count the number of boxes in the "Tension" column <br> that contained a number, and enter the result in the "\# of Tension <br> Responses" box. | Tension Total <br> Range: $0-40$ |  |  |  |  |
| \#. of Alignment <br> Responses <br> the "\# of the number in the "Alignment Responses" box, round it to the nearest whole <br> number and place the result in the "CL Alignment Score" box. Divide <br> the number in the "Tension Total" box by the number in the "\# of <br> Tension Responses" box, round it to the nearest whole number, and <br> place the result in the "CL Tension Score" box. | \# of Tension <br> Responses |  |  |  |  |


|  | CM Alignment Score (Range: 0-7) |  |
| :--- | :--- | :--- |
|  | CL Alignment Score (Range: 0-15) |  |
| COMPOSITE ALIGNMENT SCORE (CM+CL) (Range: 0-22) |  |  |
|  | CM Tension Score (Range: 0-7) |  |
| CL Tension Score (Range: 0-13) |  |  |
|  | COMPOSITE TENSION SCORE (CM+CL) (Range: 0-20) |  |

Composite Alignment Score (Range: 0-22)

## <6

6-11
12-16
17-22

CRITICALLY LOW ALIGNMENT LOW ALIGNMENT MEDIUM ALIGNMENT HIGH ALIGNMENT

Composite Tension Score (Range: 0-20)
<=5 VERY LOW TENSION
6-10 LOW TENSION
11-15 MEDIUM TENSION
16-20 HIGH TENSION

ALIGNMENT

TENSION
HIGH
all others
HIGH/MEDIUM
LOW/VERY LOW
HIGH
MEDIUM
LOW/VERYLOW
HIGH
MEDIUM
LOW/VERY LOW
then delay pending consultation with PO then delay until add'I community engagement (CE) completed then delay until additional CE completed then consider implementing with CE focus on increasing support then delay until additional CE completed then implement with CE focus on support/addressing concerns then implement with CE focused on support then delay until additional CE completed then consider implementing with CE focused on concerns then implement and continue CE activities.

