



COMMUNITY-BASED AVIAN INFLUENZA CONTROL PROJECT PERFORMANCE MONITORING PLAN

Year Three

3 February 2009 – revised 16 March 2009

This publication was produced by Development Alternatives, Inc. for the United States Agency for International Development under Contract No. EDH-I-02-05-00004.

COMMUNITY-BASED AVIAN INFLUENZA CONTROL PROJECT

PERFORMANCE MONITORING PLAN

Year Three

Title: **PERFORMANCE MONITORING PLAN**
Year Three

Sponsoring office: **USAID | Indonesia**

Contracting officer's technical representative: **Artha Camellia**

Contract number: **EDH-I-02-05-00004**

Contractor: **DAI**

DAI project number: **I000151**

Submitted: **3 February 2009**

Revised: **16 March 2009**

The views expressed in this report do not necessarily reflect the views of the United States Agency for International Development or the United States Government.

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ACRONYMS AND ABBREVIATIONS

AI	Avian Influenza
AIMEBA	USAID AI Monitoring, Evaluation, and Budget Analysis System
AIT	Avian Influenza Team
BCC	Behavior Change Communications
CBAIC	Community-Based Avian Influenza Control Project
DAI	Development Alternatives, Inc.
FAO	Food and Agriculture Organization of the United Nations
GOI	Government of Indonesia
GME	<i>A Guide for Monitoring and Evaluating Avian Influenza Programs in Southeast Asia</i> , USAID/Measure Evaluation, September 2008 (Revised October 2008)
ILRI	International Livestock Research Institute
JHU-CCP	Johns Hopkins University – Center for Communication Programs
JSI	John Snow, Inc.
KAP	Knowledge, Attitudes, and Practices
KOMNAS FBPI	Indonesian National Committee on AI Prevention and Pandemic Preparedness Planning
M&E	Monitoring and Evaluation
MEO	Monitoring and Evaluation Officer
MT	Master Trainer
PI	Pandemic Influenza
PDSR	Participatory Disease Surveillance and Response
PMP	Performance Monitoring Plan
PSP	Private Sector Partnership
PSA	Public Service Announcement
USAID	United States Agency for International Development
WHO	World Health Organization

I. INTRODUCTION

The Community-Based Avian Influenza Control Project is part of United States Agency for International Development Indonesia program for reducing the risk of pandemic flu developing from the H5N1 strain of avian influenza. Partners in the USAID AI control program include the Food and Agriculture Organization of the United Nations (FAO), the World Health Organization (WHO), the International Livestock Research Institute (ILRI), and John Snow, Inc. (JSI). CBAIC works collaboratively with these partners to strengthen the impact and effectiveness of the USAID AI control program.

Overarching goals of the USAID program include prevention of pandemic flu developing from the H5N1 strain of avian influenza and establishment of Government of Indonesia (GOI) capacity for pandemic response; and reduced occurrence of AI infection in poultry and humans. Specifically, CBAIC is part of three USAID strategic objectives: Strengthen GOI planning, preparedness, and coordination among government sectors and levels and donor agencies; increase effectiveness of H5N1 prevention and control in poultry; and decrease high-risk behavior associated with transmission of H5N1 among poultry and humans.

In project year three, CBAIC has developed an integrated palette of initiatives to meet these USAID objectives. CBAIC will continue to strengthen GOI coordination, planning, and pandemic preparedness, while focusing AI control and prevention efforts in selected high-risk districts in West Java province. Lastly, CBAIC will develop and test a “biosecurity services” model in collaboration with the Indonesian commercial poultry industry. Specifically, through these efforts CBAIC aims to:

- 1) Improve coordination and capacity at the national level,
- 2) Improve commitment, coordination, and policy support at all levels,
- 3) Improve commercial standards, practices and procedures for transmission risk-reduction, and
- 4) Improve participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.

This document details the CBAIC year three performance monitoring plan (PMP) to evaluate progress towards these goals. Implementation of this plan will track how well program activities are implemented based on assessment of illustrative data collected at regular intervals. Internal monitoring will determine whether planned activities are carried out according to schedule and are progressing towards identified targets. Results will be reported quarterly. External assessments – a media evaluation and a knowledge, attitudes, and practices (KAP) study – will evaluate CBAIC reach and impact on awareness and adoption of AI transmission risk reduction behaviors. This combination of monitoring and evaluation activities will capture the effectiveness of the CBAIC program.

II. PERFORMANCE MONITORING SYSTEM

A performance monitoring system is critical for effectively capturing and assessing program performance. The system detailed here is designed to ensure timely and effective collection of illustrative performance data. A combination of assessments will be used to qualify and quantify CBAIC performance. This system clearly details what information will be collected, by whom and how often, and how and when it will be reported. CBAIC performance in program year three will be assessed internally and externally.

PERFORMANCE INDICATORS

Performance will be monitored and evaluated against indicators developed to best illustrate programmatic and behavioral progress. CBAIC performance indicators were developed according to the year three workplan, through selection and adaptation of performance indicators listed in the Guide for Monitoring and Evaluating National Avian Influenza Programs in Southeast Asia (GME, revised October 2008) and from the 2007 USAID/Indonesia Results Framework for reducing the risk of pandemic influenza. Thirty-four (34) performance indicators were developed. These indicators will effectively measure CBAIC progress; indicators are listed in section IV, and detailed in section V.

DATA COLLECTION AND ANALYSIS

Performance indicator data will be collected through document review; staff, stakeholder, and beneficiary interviews; field observation; and third-party assessment. Programmatic indicators will be monitored in-house. Responsible CBAIC staff will collect data and report monthly to the monitoring and evaluation officer (MEO). The MEO will compile, verify, and submit results for inclusion in quarterly progress reports. In addition, two external assessments (to evaluate behavioral indicators) will be conducted in project year three: The 2009 mass media campaign evaluation and the 2009 knowledge, attitudes, and practices (KAP) survey.

In-house analysis of performance indicators includes counts, percentages, and assessment of the status of country capacity in AI communications. Data intake forms have been developed on which performance indicator data will be recorded. Upon commencement of programmatic activities, subcontracting partners will complete and submit data on these forms to CBAIC on a monthly basis. The data will be verified, compiled, and reported to USAID on a quarterly basis.

REPORTING

CBAIC will report progress and performance quarterly (every three months). Performance monitoring will also follow a quarterly schedule. Monitoring will be accomplished through regular data collections. The monitoring results will be compiled and included in each quarterly progress report.

EXTERNAL ASSESSMENTS

Media evaluation

The reach and impact of the 2009 CBAIC mass media campaign media will be evaluated in intensification districts in West Java, while controlling for the impact of other programs and information sources.

The media evaluation is scheduled to take place immediately following the intensive media placement from mid-February to mid-April 2009. The study will take approximately four months from development through completion (April through July 2009).

This survey will be population based, but focused on a representative sample of districts and villages targeted in the intensification areas of West Java province. A multistage sampling design will be used to select districts, villages within those districts, and households within those villages. In each selected household, interviews will be conducted to evaluate reach, intensity, and recall of media as well as community-based campaign materials and activities.

Detailed analysis of changes in knowledge, attitudes, intentions, and behaviors related to program exposure will be conducted. Additional interviews with commercial producers, collectors, traders, and vendors will be conducted to assess their exposure to the campaign and impact on their knowledge, attitudes, intentions, and behaviors.

KAP survey

As year three program activities are heavily focused on western Java Island, CBAIC will conduct a knowledge, attitudes, and practices (KAP) study in Banten, Jakarta, and West Java provinces. The study will be carried out in approximately June 2009 to assess the impact of the program. In particular, the study will cover selected high-risk districts, namely Ciamis, Tasikmalaya, Garut, Bandung, and West Bandung, in West Java province. The study will be designed to identify and illustrate how CBAIC interventions have affected communities compared to communities without CBAIC intervention.

III. PROJECT MONITORING SCHEDULE

ACTIVITIES/OUTPUTS	2008						2009								
	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9
Develop indicators			■	■	■	■	■								
Prepare and submit performance monitoring plan (PMP)						■	■								
Monitor activities						■	■	■	■	■	■	■	■	■	■
Collect baseline data								■	■						
Media evaluation									■	■	■	■	■		
KAP survey												■			
Prepare and submit quarterly reports							■			■			■		
Prepare and submit final report														■	■

IV. PERFORMANCE INDICATORS AND TARGETS

CBAIC has developed 34 indicators to monitor year three project performance. Descriptions and targets for each are detailed in the following table.

#	Indicator	Unit of measure	Year 3 target	Source(s)	Who is responsible?	Report to USAID
Results Area A: NATIONAL COORDINATION & COLLABORATION						
Goals: Improved national coordination and capacity.						
1	Number of forums, national and international conferences, where AI best practices and lessons learned are shared.	Number of forums	2	Staff, bi-weekly reports	Staff attending forums inform M&E officer (MEO)	Quarterly
2	Number of USAID or CBAIC-led coordination meetings (donor, central government, multi-sectoral, professional association) in the past three months.	Number of meetings	24	Staff, bi-weekly reports	Staff attending or organizing meetings inform MEO	Quarterly
3	Number of KOMNAS-led national AI communication working group meetings.	Number of meetings	3	Staff, bi-weekly reports	Staff attending or organizing meetings inform MEO	Quarterly
4	Status of country capacity for avian influenza communications during the past three months. (AIMEBA)	Level	3	Staff, bi-weekly reports	Communications (BCC) team leader informs MEO	Quarterly
5	Status of country capacity for pandemic influenza (PI) communications during the past three month. (AIMEBA)	Level	3	Staff, bi-weekly reports	BCC team leader informs MEO	Quarterly
Results Area B: ADVOCACY & COMMITMENT						
Goals: Improved commitment, coordination, and policy support at all levels.						
6	Number of national government consultation meetings.	Number of meetings	2	Staff, bi-weekly reports	Staff attending or organizing meetings inform MEO	Quarterly
7	Number of local government consultation meetings.	Number of meetings	10	Staff, bi-weekly reports	Staff attending or organizing meetings inform MEO	Quarterly
8	CBAIC interventions benefiting from government cost-sharing.	Number of activities	20	Project documentation	Financial staff inform MEO when cost-sharing occurs	Quarterly
9	Number of communication materials/resources provided to KOMNAS and other government recipients.	Number of materials/resources by type	10,000	Staff, bi-weekly reports	BCC team leader informs MEO	Quarterly

#	Indicator	Unit of measure	Year 3 target	Source(s)	Who is responsible?	Report to USAID
10**	Total number of communication materials produced and disseminated (distributed or aired).	Number of materials plus number of spots	200,000	Project documentation	BCC team leader informs MEO	Quarterly
11	Percent of villages where communication materials have been distributed in districts where community mobilization interventions are taking place.	Number of villages reached divided by total number of villages per district	90	Staff, Bi-weekly report	Community mobilization (CM) team leader informs MEO	Quarterly
12	Number of people reached through CBAIC mass media campaign.	Estimated number of people	50 million	Project documentation	BCC team leader informs MEO	Quarterly
** Numbers of each communication material by type, and airings of PSAs will be recorded in a separate spreadsheet (see example that follows this table) that will also be included in quarterly progress reports. The communications team leader will inform MEO.						
Results Area C: COMMERCIAL RISK REDUCTION PRACTICES & PROCEDURES						
Goals: Improved commercial standards, practices, and procedures for transmission risk-reduction.						
13	Number of poultry industry stakeholders (companies / associations / farms) participating in Private Sector Partnership program.	Number of stakeholders (companies / associations / farms)	3 / 2 / 200	Staff	PSP team leader informs MEO	Quarterly
14	Number of private sector models created and tested.	Number of models	2	Project documentation	PSP team leader informs MEO	Quarterly
15	Report documenting model design, implementation, results, and recommendations.	Number of reports	1	Project documentation	PSP team leader informs MEO	Quarterly
16	Number of subdistricts reached by each CM intervention. (Intensive, Buffer, Desa Siaga)	Number of subdistricts reached by each intervention	14 / 10 / 60	Project documentation	CM team leader informs MEO	Quarterly
17	Proportion of vendors & slaughterers in mobilized markets practicing biosecurity measures (one or more) adopted from <i>Risk Reduction Packages</i> .	Percent of mobilized vendors & slaughterers	25	KAP survey	JHU-CCP	Annually
18	Proportion of mobilized Sector 3 poultry producers practicing biosecurity measures (one or more).	Percent of mobilized producers	50	KAP survey	JHU-CCP	Annually
19	Proportion of mobilized collectors & traders practicing biosecurity measures (one or more) adopted from <i>Risk Reduction Packages</i> .	Percent of mobilized collectors & traders	25	KAP survey	JHU-CCP	Annually
20	Proportion of individuals in the poultry supply and distribution chain that report practicing (one or more) behaviors to decrease the risk of H5N1 transmission to their poultry. (Modified from GME 6.I.100)	Percentage of survey respondents	80	KAP survey	JHU-CCP	Annually

#	Indicator	Unit of measure	Year 3 target	Source(s)	Who is responsible?	Report to USAID
21	Proportion of individuals in the poultry supply and distribution chain who state that they are more aware of practices to decrease the risk of H5N1 transmission to their poultry.	Percentage of survey respondents	75	KAP survey	JHU-CCP	Annually
Results Area D: COMMUNITY & HOUSEHOLD RISK REDUCTION PRACTICES						
Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.						
22	Number of avian influenza teams (AITs) developed.	Number of AITs	100	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
23	Number of AI action plans developed.	Number of plans	100	Project documentation	CM team leader informs MEO	Quarterly
24	Number of <i>Risk Reduction Packages</i> selected by communities.	Number of packages	200	Project documentation	CM team leader informs MEO	Quarterly
25	Number of community grant activities implemented.	Number of activities	30	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
26	Number of province level <i>Desa Siaga</i> master trainers and facilitators trained in AI risk reduction behaviors and messages.	Number of trainers & facilitators trained	200	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
27	Number of <i>Desa Siaga</i> incorporating AI risk reduction behaviors and messages.	Number of villages	100	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
28	Number of people directly reached by five (5) community events.	Total number of people directly reached	1000	Staff, bi-weekly reports	BCC team leader informs MEO	Quarterly
29	Total number of people trained in surveillance for H5N1 infection over the past three months. (AIMEBA)	Number of people	1850	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
30	Total number of people trained in outbreak containment for poultry over the past three months. (AIMEBA)	Number of people	1850	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
31	Total number of people trained in surveillance for poultry and wild bird outbreaks over the past three months. (AIMEBA)	Number of people	1850	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
32	Number of people trained in highly pathogenic avian influenza behavior change communication. (GME 6.6.100)	Number of people	1850	Staff, bi-weekly reports	CM team leader informs MEO	Quarterly
33	Proportion of people interviewed who state that they are more aware of how to protect themselves and their families from transmission of H5N1 virus.	Percent of survey respondents	80	KAP survey	JHU-CCP	Annually
34	Proportion of people interviewed who state that they practice behaviors (one or more) adopted from <i>Risk Reduction Packages</i> to protect themselves and their families from transmission of H5N1 virus. (Modified from GME 6.1.200)	Percentage of survey respondents	75	KAP survey	JHU-CCP	Annually

EXAMPLE OF TABLE THAT WILL BE USED TO TRACK IEC MATERIAL PRODUCTION AND DISTRIBUTION IN YEAR THREE.

Indicators	Unit of Measure	Year 1 Total	Year 2 Target	Year 2					Notes
				Q1	Q2	Q3	Q4	Total	
10. Status of country capacity for avian and pandemic influenza communications in the past three months.	Level	N/A	2	1	1	1	5	5 (not cumulative)	Level 5
11. Total number of people trained in USAID-supported AI BCC in the past three months.	Number of people	N/A	40	0	0	57	0	57	CBAIC conducted two regional government trainings (Surabaya and Bogor) in Q3, exceeding the year two target.
12. Number of each IEC material produced or aired over (the number distributed or aired).	Total Numbers	246,991	4,372,282	355,000 (214,336)	377,000 (210,950)	3,671,000 (1,981,378)	216,500 (2,152,848)	4,619,500 (4,559,512)	98. 70% distributed.
12.a. AI booklets	Number	32,672	163,310	50,000 (10,000)	52,000 (41,337)	68,000 (96,678)	19,000 (32,119)	189,000 (180,134)	95. 30% distributed
12.b. Banners	Number	14,985	163,310	50,000 (24,000)	55,000 (38,520)	60,000 (83,015)	20,000 (22,131)	185,000 (167,666)	90. 60% distributed
12.c. Flip charts	Number	371	0	-	(62)	-	(4)	(66)	100% distributed.
12.d. AI control flyers	Number	178,551	753,000	240,000 (154,000)	260,000 (122,735)	253,000 (376,305)	93,000 (130,350)	846,000 (783,390)	92. 60% distributed.
12.e. T-shirts	Number	10,412	32,662	15,000 (10,344)	10,000 (8,296)	30,000 (13,644)	- (22,440)	55,000 (54,724)	99. 50% distributed.
12.f. Key AI message books	Number	10,000	N/A	-	-	-	11,000 (11,000)	11,000 (11,000)	100% distributed.
12.g. Key AI message CDs	Number	N/A	N/A	-	-	-	11,000 (11,000)	11,000 (11,000)	100% distributed.
12.h. Airings of radio PSA	Spots	N/A	15,000	15,277	180	18,802	11,491	45,750	-
12.i. Airings of TV PSA	Spots	N/A	3000	N/A	N/A	1971	1437	3,408	-
12.j. Airings of radio drama	Spots	N/A	700	715	N/A	156	117	988	-
12.k. Calendars	Number	N/A	100,000	N/A	N/A	100,000 (99,601)	0 (399)	100,000 (100,000)	100% distributed.
12.l. "Report" and "Burn & Bury" posters	Number	N/A	285,000	N/A	N/A	285,000 (115,940)	30,000 (170,060)	315,000 (286,000)	90. 80% distributed.
12.m. "Report" and "Burn & Bury" stickers	Number	N/A	1,425,000	N/A	N/A	1,425,000 (575,200)	30,000 (868,300)	1,455,000 (1,447,200)	101. 40% distributed.
12.n. "Report" and "Burn & Bury" flyers	Number	N/A	1,425,000	N/A	N/A	1,425,000 (575,000)	2500 (872,000)	1,427,500 (1,447,200)	101. 40% distributed.
12.o. AED AI control videos	Number	N/A	25,000	-	-	25,000 (25,000)	-	25,000 (25,000)	100% distributed.
12.p. Radio talkshows	Number	N/A	N/A	N/A	N/A	66	32	98	-
13. Percent of villages in coverage areas where IEC materials have been distributed.	Percent of villages	100	80	100	100	100	100	100	IEC materials were distributed in every village where CBAIC trained VAICs.

V. PERFORMANCE INDICATOR REFERENCE SHEETS

RESULTS AREA A

Results Area A: National Coordination & Collaboration Goals: Improved coordination and capacity at the national level.			
Indicator	1. Number of forums, national and international conferences, where best practices and lessons learned related to AI are shared.	2. Number of USAID or CBAIC-Led coordination meetings (donor, central government, multi-sectoral, professional association) in the past three months.	3. Number of KOMNAS-led national AI communication working group meetings.
Description	Quantity of forum of conferences in national or international level where AI control and prevention and control best practices and lessons learned are shared (including Tajik study tour).	Quantity of Coordination meeting led or hosted by CBAIC or USAID (coordination meeting with donor, central government, multi-sectoral, professional association) in the past three month.	Quantity of national communication working group meetings led by KOMNAS.
Unit of measure	Number of forums	Number of meetings	Number of meetings
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports	Staff, bi-weekly reports
Collection method	Document review and staff interviews	Document review and staff interviews	Document review and staff interviews
Collection schedule	Monthly	Monthly	Monthly
Responsibility	Staff attending forums	Staff attending or organizing meetings	Staff attending or organizing meetings
Data type	Quantitative	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009			

Results Area A: National Coordination & Collaboration Goals: Improved coordination and capacity at the national level.	
Indicator	4. Status of country capacity for avian influenza communications during the past three months. (AIMEBA)
Description	Status of country capacity for avian influenza (AI) communications divided in to 5 levels: Level I: No national AI communications plan exists. Level II: National AI communications plan developed with input from WHO and other key stakeholders. Level III: Based on the national AI communications plan, key messages were developed and mechanisms for dissemination of messages identified with input from WHO and other key stakeholders. Level IV: Simulations/desktop exercises conducted nationally to test messages and mechanisms that are part of the national AI communications plan. Level V: Simulations/desktop exercises conducted sub-nationally to test messages and mechanisms that are part of the national AI communications plan.
Unit of measure	Level
Data source	Project documents
Collection method	Document review
Collection schedule	Quarterly
Responsibility	Communications team leader
Data type	Quantitative
Data output	Quarterly and final reports
Data access	CBAIC and USAID
LAST UPDATED ON: 03/02/2009	

Results Area A: National Coordination & Collaboration Goals: Improved coordination and capacity at the national level.	
Indicator	5. Status of country capacity for pandemic influenza (PI) communications during the past three month. (AIMEBA)
Description	Status of country capacity for pandemic influenza (PI) communications divided into 5 levels: Level I: No National PI communications plan exists. Level II: National PI communications plan developed with input from WHO and other key stakeholders. Level III: Based on the national PI communications plan, key messages were developed and mechanisms for dissemination of messages identified with input from WHO and other key stakeholders. Level IV: Simulations/desktop exercises conducted nationally to test messages and mechanisms that are part of the national PI communication plan. Level V: Simulations/desktop exercises conducted sub-nationally to test messages and mechanisms that are part of the national PI communication plan.
Unit of measure	Level
Data source	Staff, project documents
Collection method	Document review and staff interviews
Collection schedule	Quarterly
Responsibility	Communications team leader
Data type	Quantitative
Data output	Quarterly and final reports
Data access	CBAIC and USAID
LAST UPDATED ON: 03/02/2009	

RESULTS AREA B

Results Area B: Advocacy & Commitment Goals: Improved coordination and collaboration at the national level.			
Indicator	6. Number of national government consultation meetings.	7. Number of local government consultation meetings.	8. CBAIC interventions benefiting from government cost-sharing.
Description	Quantity of national government consultation meetings with KOMNAS and national ministries.	Quantity of local government consultation meetings at provincial, district, and subdistrict levels.	Quantity of CBAIC activities benefiting from government cost sharing.
Unit of measure	Number of meetings	Number of meetings	Number of activities
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports	Project documentation
Collection method	Document review and staff interviews	Document review and staff interviews	Document review
Collection schedule	Monthly	Monthly	Monthly
Responsibility	Staff attending or organizing meetings	Staff attending or organizing meetings	Finance staff
Data type	Quantitative	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009			

Results Area B: Advocacy & Commitment Goals: Improved coordination and collaboration at the national level.		
Indicator	9. Number of communication materials/resources provided to KOMNAS and other government recipients.	10. Number of communication materials produced and disseminated (distributed or aired).
Description	Quantity of communication materials/resources distributed to KOMNAS and other government recipients.	Quantity of communication materials produced or aired by type [examples: TV spots, fliers, booklets, etc.].
Unit of measure	Number of materials/resources by type	Number of materials plus number of spots
Data source	Staff, bi-weekly reports	Staff, project documentation
Collection method	Document review	Document review and staff interviews
Collection schedule	Monthly	Monthly
Responsibility	Communications team leader	Communications team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 16/03/2009		

Results Area B: Advocacy & Commitment Goals: Improved coordination and collaboration at the national level.		
Indicator	I 1. Percent of villages where communication materials have been distributed in districts where community mobilization interventions are taking place.	I 2. Number of people reached through CBAIC mass media campaign.
Description	Quantity of villages in coverage areas where communication materials have been distributed.	Quantity of people reached by mass media campaign (newspaper/TV/radio/other).
Unit of measure	Number of villages reached divided by total number of villages per district	Estimated number of people
Data source	Staff, bi-weekly reports	Media agency, staff, project documents
Collection method	Document review and staff interviews	Document review, and media agency and staff interviews
Collection schedule	Monthly	Quarterly
Responsibility	Communications team leader	Communications team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 16/03/2009		

RESULTS AREA C

Results Area C: Commercial Risk-Reduction Practices & Procedures Goals: Improved commercial standards, practices and procedures for transmission risk-reduction.			
Indicator	I3. Number of poultry industry stakeholders (companies / associations / farms) participating in Private Sector Partnership program.	I4. Number of private sector models created and tested.	I5. Report documenting model design, implementation, results, and recommendations.
Description	Quantity of poultry industry stakeholders engaged by CBAIC.	Quantity of private sector models created and tested.	Quantity of report documenting model design, implementation, results, and recommendations.
Unit of measure	Number of stakeholders	Number of models	Number of reports
Data source	Staff	Project documents	Project documents
Collection method	Staff interviews	Document review	Document review
Collection schedule	Quarterly	Quarterly	Annual
Responsibility	PSP team leader	PSP team leader	PSP team leader
Data type	Quantitative and qualitative	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports	PSP report
Data access	CBAIC and USAID	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 16/03/2009			

Results Area C: Commercial Risk-Reduction Practices & Procedures Goals: Improved commercial standards, practices and procedures for transmission risk-reduction.		
Indicator	16. Number of subdistricts reached by each CM intervention. (Intensive, Buffer, <i>Desa Siaga</i>)	17. Proportion of vendors/slaughterers in mobilized markets practicing biosecurity (one or more) adopted from <i>Risk Reduction Packages</i> .
Description	Quantity of subdistricts in each community mobilization intervention (Intensive, Buffer, <i>Desa Siaga</i>) reached by CBAIC.	Percentage of vendors/slaughterers in mobilized markets practicing one or more biosecurity practices adopted from <i>Risk Reduction Packages</i> .
Unit of measure	Number of subdistricts	Percent of vendors/slaughterers
Data source	Project documents	JHU-CCP
Collection method	Document review	KAP survey
Collection schedule	Quarterly	Annual
Responsibility	Community mobilization team leader	JHU-CCP
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	KAP survey report
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

Results Area C: Commercial Risk-Reduction Practices & Procedures Goals: Improved commercial standards, practices and procedures for transmission risk-reduction.		
Indicator	18. Proportion of mobilized Sector 3 producers practicing biosecurity measures.	19. Proportion of mobilized collectors & traders practicing biosecurity measures (one or more) adopted from <i>Risk Reduction Packages</i> .
Description	Percentage of mobilized Sector 3 producers practicing biosecurity measures.	Percentage of mobilized collectors & traders practicing biosecurity measures (one or more) adopted from <i>Risk Reduction Packages</i> .
Unit of measure	Percent of producers	Percent of collectors/traders
Data source	JHU-CCP	JHU-CCP
Collection method	KAP survey	KAP survey
Collection schedule	Annual	Annual
Responsibility	JHU-CCP	JHU-CCP
Data type	Quantitative	Quantitative
Data output	KAP survey report	KAP survey report
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

Results Area C: Commercial Risk-Reduction Practices & Procedures Goals: Improved commercial standards, practices and procedures for transmission risk-reduction.		
Indicator	20. Proportion of individuals in the poultry supply and distribution chain who state that they are more aware of practices to decrease the risk of H5N1 transmission to their poultry.	21. Proportion of individuals in the poultry supply and distribution chain that report practicing (one or more) behaviors to decrease the risk of H5N1 transmission to their poultry. (Modified from GME 6.1.100)
Description	Percentage of people in the poultry supply and distribution chain who state that they are more aware of practices to decrease the risk of H5N1 transmission to their poultry.	Percentage of people in the poultry supply and distribution chain that report practicing (one or more) behaviors to decrease the risk of H5N1 transmission to their poultry.
Unit of measure	Percentage of survey respondents	Percentage of survey respondents
Data source	JHU-CCP	JHU-CCP
Collection method	KAP survey	KAP survey
Collection schedule	Annual	Annual
Responsibility	JHU-CCP	JHU-CCP
Data type	Quantitative and qualitative	Quantitative and qualitative
Data output	KAP survey report	KAP survey report
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

RESULTS AREA D

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.			
Indicator	22. Number of avian influenza teams (AITs) developed.	23. Number of AI action plans developed.	24. Number of <i>Risk Reduction Packages</i> selected by communities.
Description	Quantity of AITs trained for supporting AI community mobilization.	Quantity of AI action plans developed.	Quantity of <i>Risk Reduction Packages</i> selected by communities.
Unit of measure	Number of AITs	Number of plans	Number of packages
Data source	Staff, bi-weekly reports	Project documents	Project documents
Collection method	Document review and staff interviews	Document review	Document review
Collection schedule	Monthly	Quarterly	Quarterly
Responsibility	Community mobilization team leader	Community mobilization team leader	Community mobilization team leader
Data type	Quantitative	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009			

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.		
Indicator	25. Number of community grant activities implemented.	26. Number of province level <i>Desa Siaga</i> master trainers and facilitators trained in AI risk reduction behaviors and messages.
Description	Quantity of community grant activities implemented.	Quantity of <i>Desa Siaga</i> master trainers and facilitators trained in AI risk reduction behaviors and messages.
Unit of measure	Number of activities	Number of trainers & facilitators trained
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports
Collection method	Document review, staff interviews, and field observation	Document review, staff interviews, and field observation
Collection schedule	Monthly	Monthly
Responsibility	Community mobilization team leader	Community mobilization team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.		
Indicator	27. Number of <i>Desa Siaga</i> incorporating AI risk reduction behavior and messages.	28. Number of people directly reached by five (5) community events.
Description	Quantity of <i>Desa Siaga</i> incorporating AI risk reduction behavior and messages.	Quantity of people reached by community events in intensive intervention areas.
Unit of measure	Number of villages	Number of people reached
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports
Collection method	Document review and staff interviews	Document review, staff interviews, field observation
Collection schedule	Monthly	Monthly
Responsibility	Community mobilization team leader	Community mobilization team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 16/03/2009		

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.		
Indicator	29. Total number of people trained in surveillance for H5NI infection over the past three months. (AIMEBA)	30. Total number of people trained in outbreak containment for poultry over the past three months. (AIMEBA)
Description	Quantity of people trained in surveillance for H5NI infection over the past three months.	Quantity of people trained in outbreak containment for poultry over the past three months.
Unit of measure	Number of people	Number of people
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports
Collection method	Document review, staff interviews, and field observation	Document review, staff interviews, and field observation
Collection schedule	Monthly	Monthly
Responsibility	Community mobilization team leader	Community mobilization team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.		
Indicator	31. Total number of people trained in surveillance for poultry and wild bird outbreaks over the past three months. (AIMEBA)	32. Number of people trained in highly pathogenic avian influenza behavior change communication. (GME 6.6.100)
Description	Quantity of people trained in surveillance for poultry and wild bird outbreaks over the past three months.	Quantity of people trained in highly pathogenic avian influenza behavior change communication.
Unit of measure	Number of people	Number of people
Data source	Staff, bi-weekly reports	Staff, bi-weekly reports
Collection method	Document review, staff interviews, and field observation	Document review, staff interviews, and field observation
Collection schedule	Monthly	Monthly
Responsibility	Community mobilization team leader	Communications team leader
Data type	Quantitative	Quantitative
Data output	Quarterly and final reports	Quarterly and final reports
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		

Results Area D: Community & Household Risk Reduction Practices Goals: Improved participation in, support for, and implementation of practices and procedures for risk reduction at the community, household, and individual levels.		
Indicator	33. Proportion of people interviewed who state that they are more aware of how to protect themselves and their families from transmission of H5N1 virus.	34. Proportion of people interviewed who state that they practice behaviors (one or more) adopted from <i>Risk Reduction Packages</i> to protect themselves and their families from transmission of H5N1 virus. (Modified from GME 6.1.200)
Description	Percent of people interviewed who state that they are more aware of how to protect themselves and their families from transmission of H5N1 virus.	Percent of people interviewed who state that they practice behaviors (one or more) adopted from <i>Risk Reduction Packages</i> to protect themselves and their families from transmission of H5N1 virus.
Unit of measure	Percent of survey respondents	Percent of survey respondents
Data source	JHU-CCP	JHU-CCP
Collection method	KAP survey	KAP survey
Collection schedule	Annual	Annual
Responsibility	JHU-CCP	JHU-CCP
Data type	Quantitative and qualitative	Quantitative and qualitative
Data output	KAP survey report	KAP survey report
Data access	CBAIC and USAID	CBAIC and USAID
LAST UPDATED ON: 03/02/2009		