# eLogic Model® Training

OFFICE OF DEPARTMENTAL GRANTS MANAGEMENT AND OVERSIGHT

September 2009

# Why Did HUD Choose the eLogic Model for Grants Management?

The **eLogic Model** embodies the requirements of the Government Performance and Results passed by Congress in 1993 requiring all federal programs to:

- Establish performance goals.
- Express goals in objective, quantifiable and measurable form.

# Why Did HUD Choose the eLogic Model for Grants Management?

- Describe operations, skills, technology, staffing, information or other resources needed to reach goals.
- Establish performance indicators to measure outputs, service levels and outcomes of each activity.
- Provide basis for comparing actual results with goals.

# What is an eLogic Model?

- The e**Logic Model** is a tool that integrates program operations and program accountability.
- Tells the <u>why,</u> <u>how</u>, and <u>what</u>.
- It can be used to manage, monitor, and evaluate program services.

# eLogic Model: Grant Application

- **eLogic Model** is built to reflect the fundamental statutory purposes and eligible activities for each program.
  - ✓ An eLogic Model goes hand in hand with the design of a specific program.
  - ✓ An applicant's eLogic Model serves as an executive summary of their entire grant application.

# eLogic Model: Grant Application

- The applicant completes components 1 – 6

  ✓ *Applicant Information*, *Policy Priority*, *Needs Statement,* and *Measurement Tools* to answer the questions, <u>who </u>they are, <u>*why*</u> are they applying, and <u>how</u> they will collect and measure program performance data.

  ✓ *Service or Activities* and *Outcomes* to answer the question, <u>what</u> outputs will be provided and outcomes expected over the period of award.

# Rating Factor 5: Achieving Results and Program Evaluation

The standardization of the eLogic Model submission in Rating Factor 5 highlights the relationship between the narratives produced in response to the factors for award.

- Outputs and Outcomes reflect the narrative provided.
- Results achieved can be measured during the period of award and at the end of the grant.

# eLogic Model Components

| | B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | | | HUD Program: | | PHFSS | US Department of Housing and Urban Development | | | |
| 2 | | | Project Name: | | | Period: | | | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | | | Project Type: | | | Start Date: | | | | | | Component Name: |
| 4 | | | Construction Type: | | | End Date: | | | | Year 1 | | |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
| 6 | 1 | | 2 | 3 | 4 | | | 5 | 6 | | | 7 |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| 8 | | | | | | #N/A | | | | #N/A | | |
| 9 | | | | | | | | | | | | A. Tools for Measurement |
| 10 | | | | | | #N/A | | | | #N/A | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | #N/A | | | | #N/A | | |
| 13 | | | | | | | | | | | | |
| 14 | | | | | | #N/A | | | | #N/A | | |
| 15 | | | | | | | | | | | | B. Where Data Maintained |
| 16 | | | | | | #N/A | | | | #N/A | | |
| 17 | | | | | | | | | | | | |
| 18 | | | | | | #N/A | | | | #N/A | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | | | #N/A | | | | #N/A | | |
| 21 | | | | | | | | | | | | C. Source of Data |
| 22 | | | | | | #N/A | | | | #N/A | | |
| 23 | | | | | | | | | | | | |
| 24 | | | | | | #N/A | | | | #N/A | | |
| 25 | | | | | | | | | | | | |
| 26 | | | | | | #N/A | | | | #N/A | | |
| 27 | | | | | | | | | | | | D. Frequency of Collection |
| 28 | | | | | | #N/A | | | | #N/A | | |
| 29 | | | | | | | | | | | | |
| 30 | | | | | | #N/A | | | | #N/A | | |
| 31 | | | | | | | | | | | | |
| 32 | | | | | | #N/A | | | | #N/A | | |
| 33 | | | | | | | | | | | | E. Processing of Data |
| 34 | | | | | | #N/A | | | | #N/A | | |
| 35 | | | | | | | | | | | | |
| 36 | | | | | | #N/A | | | | #N/A | | |
| 37 | | | | | | | | | | | | |
| 38 | | | | | | #N/A | | | | #N/A | | |
| 39 | | | | | | | | | | | | |
| 40 | | | | | | #N/A | | | | #N/A | | |
| 41 | | | | | | | | | | | | |
| 42 | | | | | | #N/A | | | | #N/A | | |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Ready

# Component # 1
# Applicant Information

| B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|
| eLogic Model™ | | Applicant Name: | Model Housing Authority of Lake Land County | | HUD Program: | | PHFSS | US Department of Housing and Urban Development | | | |
| | | Project Name: | Families First | | Period: | | | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| | | Project Type: | | | Start Date: | | | | | | Component Name: |
| | | Construction Type: | | | End Date: | | | Year 1 | | | |
| HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
| 1 | | 2 | 3 | 4 | | | 5 | 6 | | | 7 |
| Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | A. Tools for Measuremer |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | B. Where Data Maintaine |

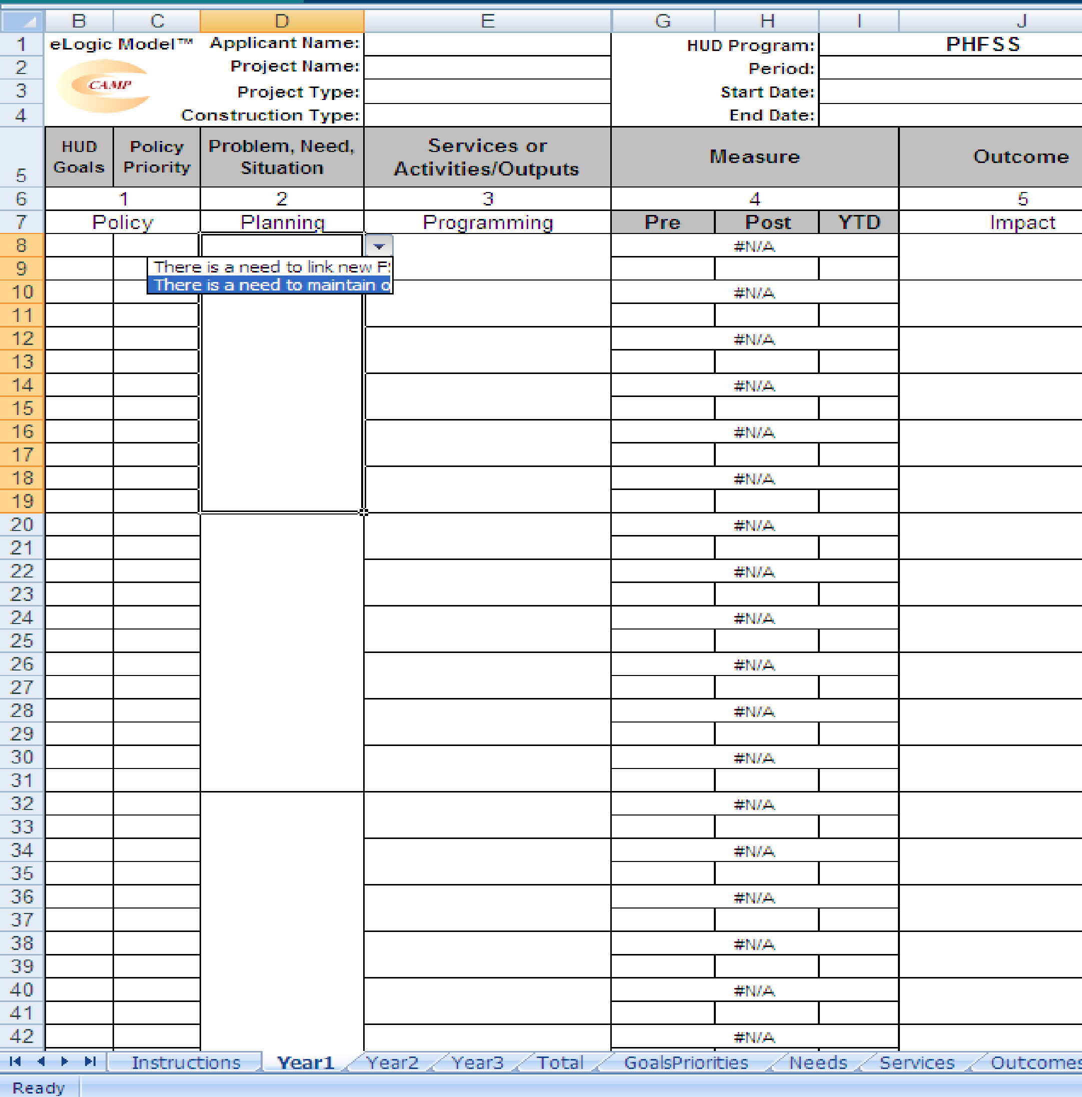
# Component #2
# Policy Priorities

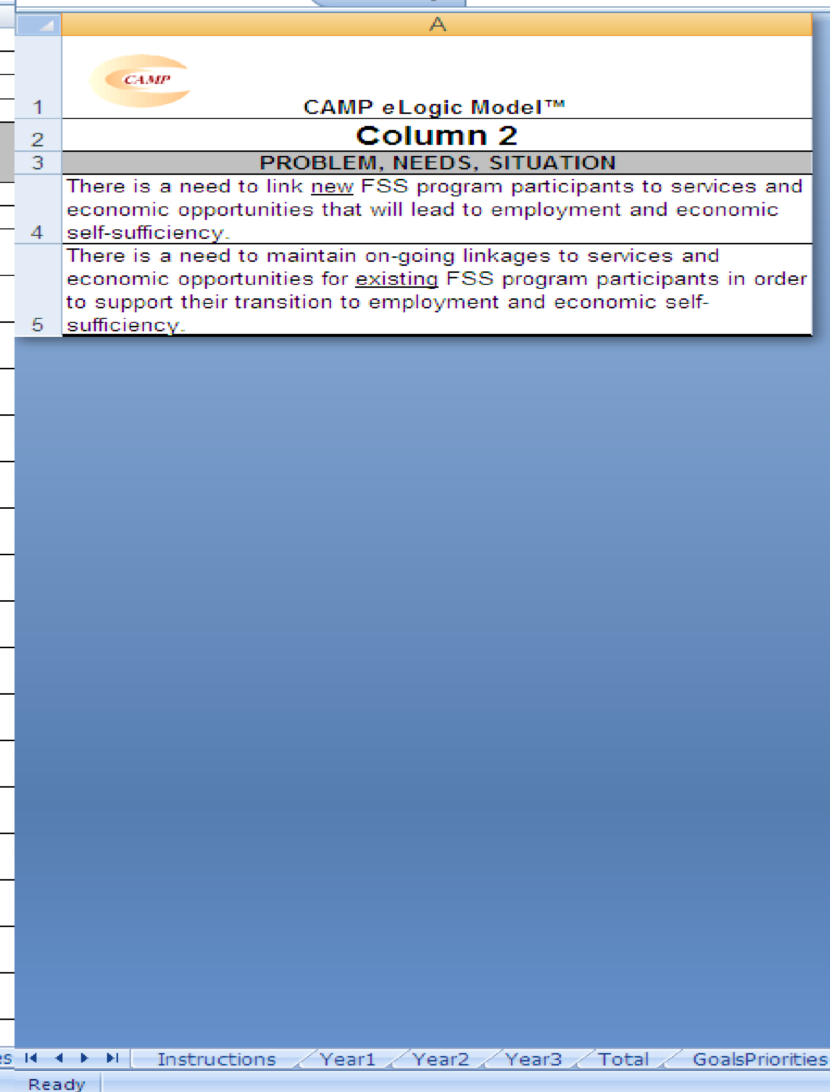
| | B | C | D | E |
|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | |
| 2 | CAMP | | Project Name: | |
| 3 | | | Project Type: | |
| 4 | | | Construction Type: | |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs |
| 6 | 1 | | 2 | 3 |
| 7 | Policy | | Planning | Programming |
| 8 | | | | |
| 9 | | | | |

A.1
A.2
A.3
A.4
A.5
A.6
B.1
B.2

| | A | B | C | D | E |
|---|---|---|---|---|---|
| 1 | | HUD Goals | | | HUD Priorities |
| 2 | A.1 | Increase homeownership opportunities. (1) Expand national homeownership opportunities. | | A | Providing Increased Homeownership and Rental O for Low- and Moderate-Income Persons, Persons w Disabilities, the Elderly, Minorities, and Persons wi English Proficiency. |
| 3 | A.2 | Increase homeownership opportunities. (2) Increase minority homeownership. | | B.1 | Improve our Nation's Communities. (1) Bring private capital into distressed communities. |
| 4 | A.3 | Increase homeownership opportunities. (3) Make the home-buying process less complicated and less expensive. | | B.2 | Improve our Nation's Communities. (2) Finance business investments to grow new busines |
| 5 | A.4 | Increase homeownership opportunities. (4) Reduce predatory lending practices through reform, education and enforcement. | | B.3 | Improve our Nation's Communities. (3) Maintain and expand existing businesses. |
| 6 | A.5 | Increase homeownership opportunities. (5) Help HUD-assisted renters become homeowners. | | B.4 | Improve our Nation's Communities. (4) Create a pool of funds for new small and minority-ow businesses. |
| 7 | A.6 | Increase homeownership opportunities. (6) Keep existing homeowners from losing their homes. | | B.5 | Improve our Nation's Communities. (5) Create decent jobs for low-income persons. |
| 8 | B.1 | Promote Decent Affordable Housing. (1) Expand access to and availability of decent, affordable rental housing. | | B.6 | Improve our Nation's Communities. (6) Improve the environmental health and safety of famil public and privately owned housing. |
| 9 | B.2 | Promote Decent Affordable Housing. (2) Improve the management accountability and physical quality of public and assisted housing. | | B.7 | Improve our Nation's Communities. (7) Make communities more livable. |
| 10 | B.3 | Promote Decent Affordable Housing. (3) Improve housing opportunities for the elderly and persons with disabilities. | | C.1 | Encouraging Accessible Design Features. (1) Visitability in new construction and substantial rehal |
| | | Promote Decent Affordable Housing | | | Encouraging Accessible Design Features |

# Component # 3
# Program Needs Statement



# Component #4
# Services or Activities/Outputs

| | B | C | D | E | G | H | I | J | K | L | M |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | | | HUD Program: | | PHFSS | US Department of Housing and Urban Develo | | |
| 2 | | | Project Name: | | | Period: | | | OMB Approval 2535-0114 exp. 2008 Penc | | |
| 3 | | | Project Type: | | | Start Date: | | | | | Compon |
| 4 | | | Construction Type: | | | End Date: | | | Year 1 | | |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | Eva |
| 6 | | 1 | 2 | 3 | 4 | | | 5 | 6 | | |
| 7 | | Policy | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD A |
| 8 | A.2 | | There is a need to maintain on-going linkages to services and economic opportunities for existing FSS program participants in order to support their transition to employment and economic self-sufficiency | | | #N/A | | | | #N/A | |
| 9 | | | | | | | | | | | A. Tools |
| 10 | | | | | | #N/A | | | | #N/A | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | #N/A | | | | #N/A | |
| 13 | | | | | | | | | | | |
| 14 | | | | | | #N/A | | | | #N/A | |
| 15 | | | | | | | | | | | B. When |
| 16 | | | | | | #N/A | | | | #N/A | |
| 17 | | | | | | | | | | | |
| 18 | | | | | | #N/A | | | | #N/A | |
| 19 | | | | | | | | | | | |
| 20 | | | | | | #N/A | | | | #N/A | |
| 21 | | | | | | | | | | | C. Sour |
| 22 | | | | | | #N/A | | | | #N/A | |
| 23 | | | | | | | | | | | |
| 24 | | | | | | #N/A | | | | #N/A | |
| 25 | | | | | | | | | | | |
| 26 | | | | | | #N/A | | | | #N/A | |
| 27 | | | | | | | | | | | D. Frequ |
| 28 | | | | | | #N/A | | | | #N/A | |
| 29 | | | | | | | | | | | |
| 30 | | | | | | #N/A | | | | #N/A | |
| 31 | | | | | | | | | | | |
| 32 | | | | | | #N/A | | | | #N/A | |
| 33 | | | | | | | | | | | E. Proce |
| 34 | | | | | | #N/A | | | | #N/A | |
| 35 | | | | | | | | | | | |
| 36 | | | | | | #N/A | | | | #N/A | |
| 37 | | | | | | | | | | | |
| 38 | | | | | | #N/A | | | | #N/A | |
| 39 | | | | | | | | | | | |
| 40 | | | | | | #N/A | | | | #N/A | |
| 41 | | | | | | | | | | | |
| 42 | | | | | | #N/A | | | | #N/A | |

Adult Basic Education – Enroll
Affordable housing organizati
Childcare assistance – Childre
Childcare assistance – Househ
Credit repair counseling – Enr
Credit repair education – Enro
Employers contacted
Employment counseling

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Ready

| | A | B |
|---|---|---|
| 1 | CAMP eLogic Model™ | Click here to allow deletion of 'New' Activities |
| 2 | Column 3 | |
| 3 | SERVICES OR ACTIVITIES/OUTPUTS | UNITS |
| 4 | Adult Basic Education – Enrolled | Persons |
| 5 | Affordable housing organizations contacted | Organizations |
| 6 | Childcare assistance – Children | Children |
| 7 | Childcare assistance – Households | Households |
| 8 | Credit repair counseling – Enrolled | Persons |
| 9 | Credit repair education – Enrolled | Persons |
| 10 | Employers contacted | Employers |
| 11 | Employment counseling | Persons |
| 12 | ESL classes – Enrolled | Persons |
| 13 | Financial management counseling – Enrolled | Persons |
| 14 | Financial management education – Enrolled | Persons |
| 15 | GED program – Enrolled | Persons |
| 16 | Health services obtained | Persons |
| 17 | High school – Enrolled | Persons |
| 18 | Hire FSS Program Coordinator | Persons |
| 19 | Homeownership education/counseling – Enrolled | Persons |
| 20 | Household skills training – Enrolled | Persons |
| 21 | Housing counseling agencies contacted | Agencies |
| 22 | IDA accounts established – Dollars | Dollars |
| 23 | IDA accounts established – Persons | Persons |
| 24 | Individual Training Service Plans (ITSPs) developed | Persons |
| 25 | Job retention activities | Persons |
| 26 | Job training – Enrolled | Persons |
| 27 | Lenders identified | Lenders |
| 28 | Mentoring relationships established – Households | Households |
| 29 | Mentoring relationships established – Persons | Persons |
| 30 | Mentoring relationships established – Relationships | Relationships |
| 31 | Needs assessments conducted | Persons |
| 32 | New FSS Contracts of Participation executed | Households |
| 33 | Outreach to FSS families re: homeownership | Households |
| 34 | Outreach to PH families re: FSS program | Households |
| 35 | Participants – Continuing | Persons |
| 36 | Post secondary classes – Enrolled | Persons |
| 37 | Post-purchase homeownership education/counseling – Attended | Persons |
| 38 | Pre-purchase homeownership education/counseling – Attended | Persons |
| 39 | Service providers contacted | Providers |
| 40 | Substance abuse services | Persons |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcome

Ready

# Component #5 Outcomes

| | B | C | D | E | G | H | I | J | K | L | M | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | | HUD Program: | | | PHFSS | US Department of Housing and Urban Developme | | | |
| 2 | CAMP | | Project Name: | | Period: | | | | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | | | Project Type: | | Start Date: | | | | Component | | | |
| 4 | | | Construction Type: | | End Date: | | | | Year 1 | | | |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evalua |
| 6 | 1 | | 2 | 3 | 4 | | | 5 | 6 | | | |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Acco |
| 8 | A.2 | | There is a need to maintain on-going linkages to services and economic opportunities for existing FSS program participants in order to support their transition to employment and economic self-sufficiency | Childcare assistance – Children | Children | | | High school diploma obtained | Persons | | | |
| 9 | | | | | 20 | | | High school diploma obtained | | | | A. Tools for |
| 10 | | | | | #N/A | | | Homeownership education/co | #N/A | | | |
| 11 | | | | | | | | Household skills training – Co | | | | |
| 12 | | | | | #N/A | | | IDA account deposits – Dollar | #N/A | | | |
| 13 | | | | | | | | IDA account deposits – Perso | | | | |
| 14 | | | | | #N/A | | | IDA accounts established – D | #N/A | | | |
| 15 | | | | | | | | IDA accounts established – P | | | | B. Where Da |
| 16 | | | | | #N/A | | | IDA accounts – Capitalize bus | #N/A | | | |
| 18 | | | | | #N/A | | | | #N/A | | | |
| 20 | | | | | #N/A | | | | #N/A | | | |
| 21 | | | | | | | | | | | | C. Source o |
| 22 | | | | | #N/A | | | | #N/A | | | |
| 24 | | | | | #N/A | | | | #N/A | | | |
| 26 | | | | | #N/A | | | | #N/A | | | |
| 27 | | | | | | | | | | | | D. Frequenc |
| 28 | | | | | #N/A | | | | #N/A | | | |
| 30 | | | | | #N/A | | | | #N/A | | | |
| 32 | | | | | #N/A | | | | #N/A | | | |
| 33 | | | | | | | | | | | | E. Processi |
| 34 | | | | | #N/A | | | | #N/A | | | |
| 36 | | | | | #N/A | | | | #N/A | | | |
| 38 | | | | | #N/A | | | | #N/A | | | |
| 40 | | | | | #N/A | | | | #N/A | | | |
| 42 | | | | | #N/A | | | | #N/A | | | |

Instructions / Year1 / Year2 / Year3 / Total / GoalsPriorities / Needs / Services / Outcomes / Tools / Reporting / Evaluation

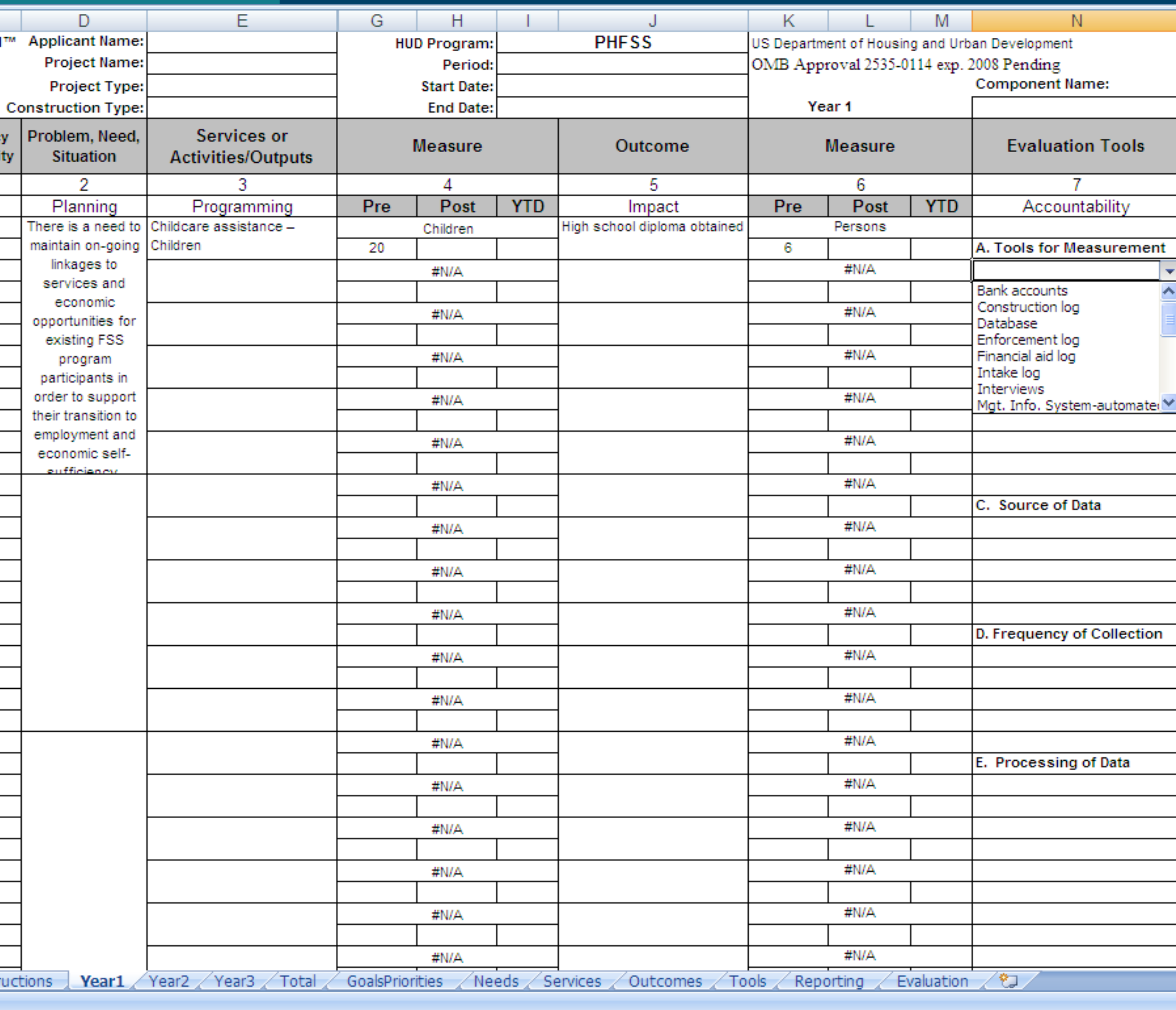
Ready

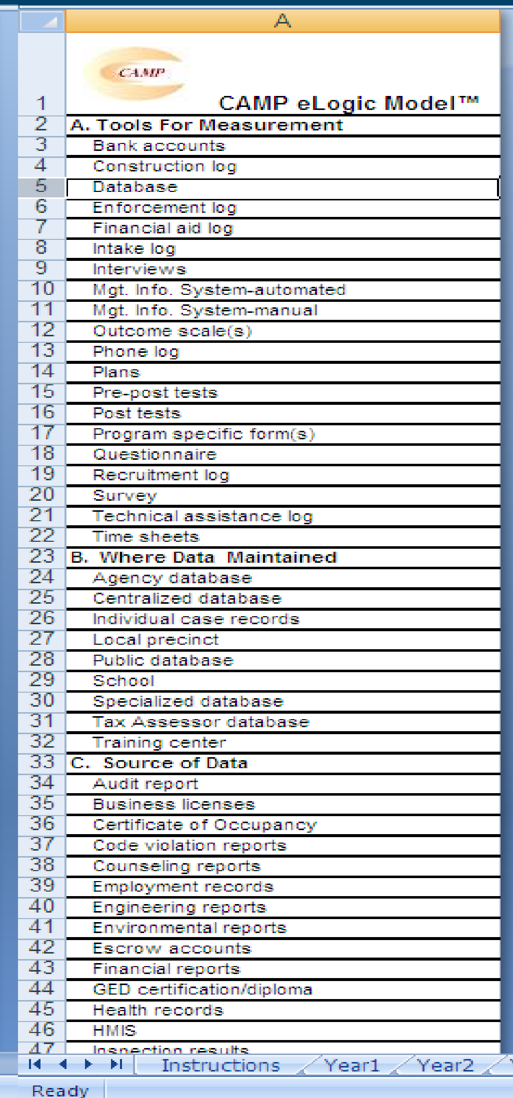
| | A | B |
|---|---|---|
| 1 | CAMP eLogic Model™ | *Click here to allow deletion of 'New' Outcomes* |
| 2 | **Column 5** | |
| 3 | ACHIEVEMENT OUTCOMES GOALS AND INDICATORS | UNITS |
| 4 | Adult Basic Education – Completed | Persons |
| 5 | Associates degree obtained | Persons |
| 6 | Bachelors degree obtained | Persons |
| 7 | Cash welfare assistance – Eliminated | Households |
| 8 | Cash welfare assistance – Reduced | Households |
| 9 | Certification from business or technical school | Persons |
| 10 | Certification from post-secondary school | Persons |
| 11 | Certification from private industry | Persons |
| 12 | Credit repair counseling – Completed | Persons |
| 13 | Credit repair education – Completed | Persons |
| 14 | Credit score improved | Persons |
| 15 | Earned income increased – Dollars | Dollars |
| 16 | Earned income increased – Households | Households |
| 17 | Employed for one year | Persons |
| 18 | Employed for six months | Persons |
| 19 | Employment – Full time | Persons |
| 20 | Employment – Part time | Persons |
| 21 | Escrow accounts established | Households |
| 22 | Escrow accounts with positive balances – Accounts | Accounts |
| 23 | Escrow accounts with positive balances – Dollars | Dollars |
| 24 | Escrow accounts – Average escrow disbursement upon completion | Dollars |
| 25 | ESL classes – Completed | Persons |
| 26 | Financial management counseling – Completed | Persons |
| 27 | Financial management education – Completed | Persons |
| 28 | GED obtained | Persons |
| 29 | Health benefits obtained – Employer provided | Persons |
| 30 | High school diploma obtained | Persons |
| 31 | Homeownership education/counseling – Completed | Persons |
| 32 | Household skills training – Completed | Persons |
| 33 | IDA account deposits – Dollars | Dollars |
| 34 | IDA account deposits – Persons | Persons |
| 35 | IDA accounts established – Dollars | Dollars |
| 36 | IDA accounts established – Persons | Persons |
| 37 | IDA accounts – Capitalize business | Persons |
| 38 | IDA accounts – Purchase automobile | Persons |
| 39 | IDA accounts – Purchase home | Persons |
| 40 | IDA accounts – Pursue secondary education | Persons |
| 41 | Job placement | Persons |

Instructions / Year1 / Year2 / Year3 / Total / GoalsPriorities / Needs / Services / Outcom

Ready

# Component #6
# Measurement Tools



# Findings From Review of the 2008 eLogic Model

- Many of the errors found in an applicant's program eLogic Model were the result of <u>not</u> following Instructions.

- The eLogic Model change yearly. Do <u>not</u> rely on the previous year's Instructions.

# Findings From Review of the 2008 eLogic Model Submissions

## Common Errors

- **The essence of the project was not, but should be presented in the e**Logic Model.

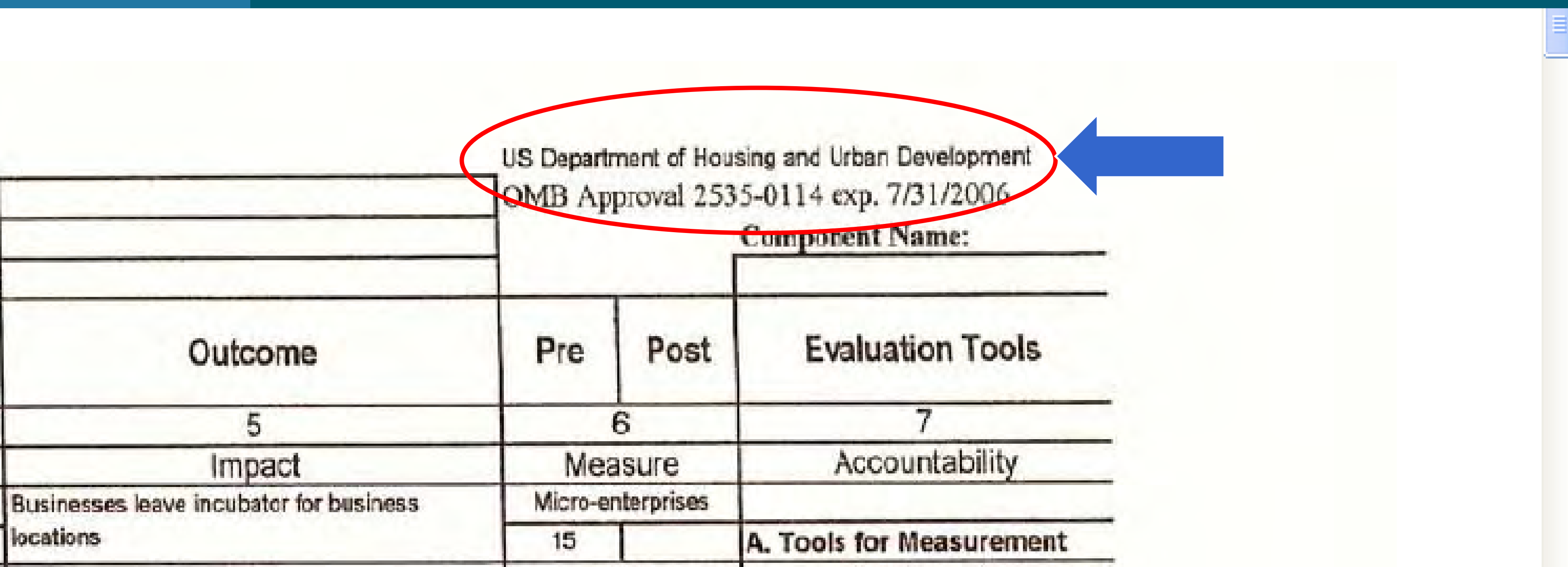
# Findings From Review of the 2008 eLogic Model Submissions

## Common Errors

- Grants are for a three year period:
  - Applicants did not complete the Total worksheet.
  - Applicants made projections in years 1, 2, and 3 that did not match the "Total" worksheet.

# Findings From Review of the 2008 eLogic Model Submissions

## Common Errors



US Department of Housing and Urban Development
OMB Approval 2535-0114 exp. 7/31/2006
Component Name:

| Outcome | Pre | Post | Evaluation Tools |
|---|---|---|---|
| 5 | 6 | | 7 |
| Impact | Measure | | Accountability |
| Businesses leave incubator for business locations | Micro-enterprises | | |
| | 15 | | A. Tools for Measurement |

# eLogic Model : Grant Negotiations

- An approved eLogic Model must mirror the grantee's program narrative, grant agreement or work plan.
  - ✓ Changes made to the grant agreement or work plan must be made to the eLogic Model.
  - ✓ All errors found during the application review, must be completed at this time.

# How Grantees Can Use the eLogic Model as Their Management Tool

- The eLogic Model:
  - Provides a common/global set of Needs, Services/Outputs, and Outcomes, to be used in planning, monitoring, and reporting.
  - Contains data that can be analyzed to improve decision making.
  - Supports allocation of resources.
  - Determines what works and what does not.
  - Helps to identify the relationship between the service and the intended outcome.

# What is the process for collecting eLogic Models?

- After grant negotiations, HUD staff
    - Collects approved eLogic Model from grantee.
    - Post eLogic Model on share point site for "unlocking".
  - ODGMO
    - "Unlock" and collect proposed performance data from the eLogic Model.
    - Repost "unlocked" eLogic Model on share point site.
  - HUD staff
    - Return "unlock" eLogic Model to grantees for reporting of actual program performance.

# What is eLogic Model Reporting?

- Grantee reports actual program performance according to the program’s established reporting periods and as stated in the program NOFA.

# Component #7a
# Reporting Period

| | B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | ountain Fair Housing Council Inc | HUD Program: | | Fair Housing PEI | | US Department of Housing and Urban Development | | | |
| 2 | | | Project Name: | atewide (Idaho) PEI Project | | Period: | | | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | | | Project Type: | | | Start Date: | Quarterly<br>Semiannually<br>Annually<br>Final | | | | | Component Name: |
| 4 | | | Construction Type: | | | End Date: | | | Year 1 | | | General |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
| 6 | 1 | | 2 | 3 | 4 | | | 5 | 6 | | | 7 |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| 8 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Fair housing education/training | | Persons | | Clients indicate use of PEI program as a result of | | Persons | | |
| 9 | C.3 | B.6 | | | 45 | | | | 45 | | | A. Tools for Measurement |
| 10 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Intake log |
| 11 | C.5 | D | | | | | | | | | | Enforcement log |
| 12 | D.2 | F.5 | | Sessions/training for non-English speakers | | Sessions | | Clients indicate use of PEI program as a result of | | Persons | | Recruitment log |
| 13 | D.3 | | | | 5 | | | | 45 | | | Survey |
| 14 | D.4 | | | | | #N/A | | | | #N/A | | Technical assistance log |
| 15 | E.3 | | | | | | | | | | | B. Where Data Maintained |
| 16 | | | | Complaint inquiries | | Persons | | Cases resolved | | Persons | | Agency database |
| 17 | | | | | 540 | | | | 540 | | | Individual case records |
| 18 | | | | | | #N/A | | | | #N/A | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | Complaint intake and/or process | | Intakes | | Complaints closed with advice | | Complaints | | |
| 21 | | | | | 90 | | | | 90 | | | C. Source of Data |
| 22 | | | | | | #N/A | | | | #N/A | | Progress reports |
| 23 | | | | | | | | | | | | Referrals |
| 24 | | | | | | #N/A | | | | #N/A | | Site reports |
| 25 | | | | | | | | | | | | Statistics |
| 26 | | | | Recruit testers | | Persons | | new- Train and use testers | | Persons | | Testing results |
| 27 | | | | | 18 | | | | 9 | | | D. Frequency of Collection |
| 28 | | | | | | #N/A | | | | #N/A | | Daily |
| 29 | | | | | | | | | | | | Weekly |
| 30 | | | | Phone tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Monthly |
| 31 | | | | | 75 | | | | 12 | | | Quarterly |
| 32 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Site tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Annually |
| 33 | C.3 | B.6 | | | 25 | | | | 3 | | | E. Processing of Data |
| 34 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Computer spreadsheets |
| 35 | C.5 | D | | | | | | | | | | Flat file database |
| 36 | | | | Mortgage/lending test conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Statistical database |
| 37 | D.2 | F.5 | | | 6 | | | | 1 | | | |
| 38 | D.3 | | | new- Sales Test | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 39 | D.4 | | | | 8 | | | | 1 | | | |
| 40 | E.3 | | | new- Insurance Tests | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 41 | | | | | 6 | | | | 1 | | | |
| 42 | | | | | | #N/A | | | | #N/A | | |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Ready

# Component #7b
# Start and End Dates

| | B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | ountain Fair Housing Council Inc | | HUD Program: | | Fair Housing PEI | US Department of Housing and Urban Development | | | |
| 2 | | | Project Name: | atewide (Idaho) PEI Project | | Period: | | Quarterly | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | CAMP | | Project Type: | | | Start Date: | | 10/15/2008 | | | | Component Name: |
| 4 | | | Construction Type: | | | End Date: | | 12/30/2008 | | Year 1 | | General |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
| 6 | 1 | | 2 | 3 | 4 | | | 5 | 6 | | | 7 |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| 8 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Fair housing education/training | | Persons | | Clients indicate use of PEI program as a result of | | Persons | | |
| 9 | C.3 | B.6 | | | 45 | | | | 45 | | | A. Tools for Measurement |
| 10 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Intake log |
| 11 | C.5 | D | | | | | | | | | | Enforcement log |
| 12 | D.2 | F.5 | | Sessions/training for non-English speakers | | Sessions | | Clients indicate use of PEI program as a result of | | Persons | | Recruitment log |
| 13 | D.3 | | | | 5 | | | | 45 | | | Survey |
| 14 | D.4 | | | | | #N/A | | | | #N/A | | Technical assistance log |
| 15 | E.3 | | | | | | | | | | | B. Where Data Maintained |
| 16 | | | | Complaint inquiries | | Persons | | Cases resolved | | Persons | | Agency database |
| 17 | | | | | 540 | | | | 540 | | | Individual case records |
| 18 | | | | | | #N/A | | | | #N/A | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | Complaint intake and/or process | | Intakes | | Complaints closed with advice | | Complaints | | |
| 21 | | | | | 90 | | | | 90 | | | C. Source of Data |
| 22 | | | | | | #N/A | | | | #N/A | | Progress reports |
| 23 | | | | | | | | | | | | Referrals |
| 24 | | | | | | #N/A | | | | #N/A | | Site reports |
| 25 | | | | | | | | | | | | Statistics |
| 26 | | | | Recruit testers | | Persons | | new- Train and use testers | | Persons | | Testing results |
| 27 | | | | | 18 | | | | 9 | | | D. Frequency of Collection |
| 28 | | | | | | #N/A | | | | #N/A | | Daily |
| 29 | | | | | | | | | | | | Weekly |
| 30 | | | | Phone tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Monthly |
| 31 | | | | | 75 | | | | 12 | | | Quarterly |
| 32 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Site tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Annually |
| 33 | C.3 | B.6 | | | 25 | | | | 3 | | | E. Processing of Data |
| 34 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Computer spreadsheets |
| 35 | C.5 | D | | | | | | | | | | Flat file database |
| 36 | | | | Mortgage/lending test conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Statistical database |
| 37 | D.2 | F.5 | | | 6 | | | | 1 | | | |
| 38 | D.3 | | | new- Sales Test | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 39 | D.4 | | | | 8 | | | | 1 | | | |
| 40 | E.3 | | | new- Insurance Tests | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 41 | | | | | 6 | | | | 1 | | | |
| 42 | | | | | | #N/A | | | | #N/A | | |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Ready

# Component #8
# Post Measure Columns

| | B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | ountain Fair Housing Council Inc | HUD Program: | | Fair Housing PEI | | US Department of Housing and Urban Development | | | |
| 2 | | | Project Name: | atewide (Idaho) PEI Project | | Period: | | Quarterly | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | | | Project Type: | | | Start Date: | | 10/15/2008 | | | | Component Name: |
| 4 | | | Construction Type: | | | End Date: | | 12/30/2008 | Year 1 | | | General |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
| 6 | 1 | | 2 | 3 | 4 | | | 5 | | | | 7 |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| 8 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Fair housing education/training | Persons | | | Clients indicate use of PEI program as a result of | Persons | | | |
| 9 | C.3 | B.6 | | | 45 | 0 | | | 45 | 0 | | A. Tools for Measurement |
| 10 | C.4 | C.1 | | | #N/A | | | | #N/A | | | Intake log |
| 11 | C.5 | D | | | | | | | | | | Enforcement log |
| 12 | D.2 | F.5 | | Sessions/training for non-English speakers | Sessions | | | Clients indicate use of PEI program as a result of | Persons | | | Recruitment log |
| 13 | D.3 | | | | 5 | 0 | | | 45 | 0 | | Survey |
| 14 | D.4 | | | | #N/A | | | | #N/A | | | Technical assistance log |
| 15 | E.3 | | | | | | | | | 0 | | B. Where Data Maintained |
| 16 | | | | Complaint inquiries | Persons | | | Cases resolved | Persons | | | Agency database |
| 17 | | | | | 540 | 0 | | | 540 | 0 | | Individual case records |
| 18 | | | | | #N/A | | | | #N/A | | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | Complaint intake and/or process | Intakes | | | Complaints closed with advice | Complaints | | | |
| 21 | | | | | 90 | 0 | | | 90 | 0 | | C. Source of Data |
| 22 | | | | | #N/A | | | | #N/A | | | Progress reports |
| 23 | | | | | | | | | | | | Referrals |
| 24 | | | | | #N/A | | | | #N/A | | | Site reports |
| 25 | | | | | | | | | | | | Statistics |
| 26 | | | | Recruit testers | Persons | | | new- Train and use testers | Persons | | | Testing results |
| 27 | | | | | 18 | 10 | | | 9 | 0 | | D. Frequency of Collection |
| 28 | | | | | #N/A | | | | #N/A | | | Daily |
| 29 | | | | | | | | | | | | Weekly |
| 30 | | | | Phone tests conducted | Tests | | | Paired test indicates unfair treatment to Hispanic | Persons | | | Monthly |
| 31 | | | | | 75 | 0 | | | 12 | 0 | | Quarterly |
| 32 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Site tests conducted | Tests | | | Paired test indicates unfair treatment to Hispanic | Persons | | | Annually |
| 33 | C.3 | B.6 | | | 25 | 0 | | | 3 | 0 | | E. Processing of Data |
| 34 | C.4 | C.1 | | | #N/A | | | | #N/A | | | Computer spreadsheets |
| 35 | C.5 | D | | | | | | | | | | Flat file database |
| 36 | | | | Mortgage/lending test conducted | Tests | | | Paired test indicates unfair treatment to Hispanic | Persons | | | Statistical database |
| 37 | D.2 | F.5 | | | 6 | 0 | | | 1 | 0 | | |
| 38 | D.3 | | | new- Sales Test | Tests | | | Paired test indicates unfair treatment to Hispanic | Persons | | | |
| 39 | D.4 | | | | 8 | 0 | | | 1 | 0 | | |
| 40 | E.3 | | | new- Insurance Tests | Tests | | | Paired test indicates unfair treatment to Hispanic | Persons | | | |
| 41 | | | | | 6 | 0 | | | 1 | 0 | | |
| 42 | | | | | #N/A | | | | #N/A | | | |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Ready

# Component #9
# Year to Date Column

| | B | C | D | E | G | H | I | J | K | L | M | N |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | eLogic Model™ | | Applicant Name: | ountain Fair Housing Council Inc | | HUD Program: | | Fair Housing PEI | US Department of Housing and Urban Development | | | |
| 2 | | | Project Name: | atewide (Idaho) PEI Project | | Period: | | Quarterly | OMB Approval 2535-0114 exp. 2008 Pending | | | |
| 3 | | | Project Type: | | | Start Date: | | 1/1/2009 | | | | Component Name: |
| 4 | | | Construction Type: | | | End Date: | | 3/31/2009 | | Year 1 | | General |
| 5 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | | Measure | | Outcome | | Measure | | Evaluation Tools |
| 6 | 1 | | 2 | 3 | | 4 | | 5 | | 6 | | 7 |
| 7 | Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| 8 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Fair housing education/training | | Persons | | Clients indicate use of PEI program as a result of | | Persons | | |
| 9 | C.3 | B.6 | | | 45 | 2 | 2 | | 45 | 0 | 0 | A. Tools for Measurement |
| 10 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Intake log |
| 11 | C.5 | D | | | | | | | | | | Enforcement log |
| 12 | D.2 | F.5 | | Sessions/training for non-English speakers | | Sessions | | Clients indicate use of PEI program as a result of | | Persons | | Recruitment log |
| 13 | D.3 | | | | 5 | 1 | 1 | | 45 | 1 | 1 | Survey |
| 14 | D.4 | | | | | #N/A | | | | #N/A | | Technical assistance log |
| 15 | E.3 | | | | | | | | | | | B. Where Data Maintained |
| 16 | | | | Complaint inquiries | | Persons | | Cases resolved | | Persons | | Agency database |
| 17 | | | | | 540 | 20 | 20 | | 540 | 0 | 0 | Individual case records |
| 18 | | | | | | #N/A | | | | #N/A | | |
| 19 | | | | | | | | | | | | |
| 20 | | | | Complaint intake and/or process | | Intakes | | Complaints closed with advice | | Complaints | | |
| 21 | | | | | 90 | 2 | 2 | | 90 | 0 | 0 | C. Source of Data |
| 22 | | | | | | #N/A | | | | #N/A | | Progress reports |
| 23 | | | | | | | | | | | | Referrals |
| 24 | | | | | | #N/A | | | | #N/A | | Site reports |
| 25 | | | | | | | | | | | | Statistics |
| 26 | | | | Recruit testers | | Persons | | new- Train and use testers | | Persons | | Testing results |
| 27 | | | | | 18 | 8 | 18 | | 9 | 10 | 10 | D. Frequency of Collection |
| 28 | | | | | | #N/A | | | | #N/A | | Daily |
| 29 | | | | | | | | | | | | Weekly |
| 30 | | | | Phone tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Monthly |
| 31 | | | | | 75 | 0 | 0 | | 12 | 0 | 0 | Quarterly |
| 32 | B.3 | A | There is a need for enforcement of violations of the Fair Housing Act and substantially equivalent State and local Fair Housing laws. | Site tests conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Annually |
| 33 | C.3 | B.6 | | | 25 | 0 | 0 | | 3 | 0 | 0 | E. Processing of Data |
| 34 | C.4 | C.1 | | | | #N/A | | | | #N/A | | Computer spreadsheets |
| 35 | C.5 | D | | | | | | | | | | Flat file database |
| 36 | | | | Mortgage/lending test conducted | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | Statistical database |
| 37 | D.2 | F.5 | | | 6 | 0 | 0 | | 1 | 0 | 0 | |
| 38 | D.3 | | | new- Sales Test | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 39 | D.4 | | | | 8 | 0 | 0 | | 1 | 0 | 0 | |
| 40 | E.3 | | | new- Insurance Tests | | Tests | | Paired test indicates unfair treatment to Hispanic | | Persons | | |
| 41 | | | | | 6 | 0 | 0 | | 1 | 0 | 0 | |
| 42 | | | | | | #N/A | | | | #N/A | | |

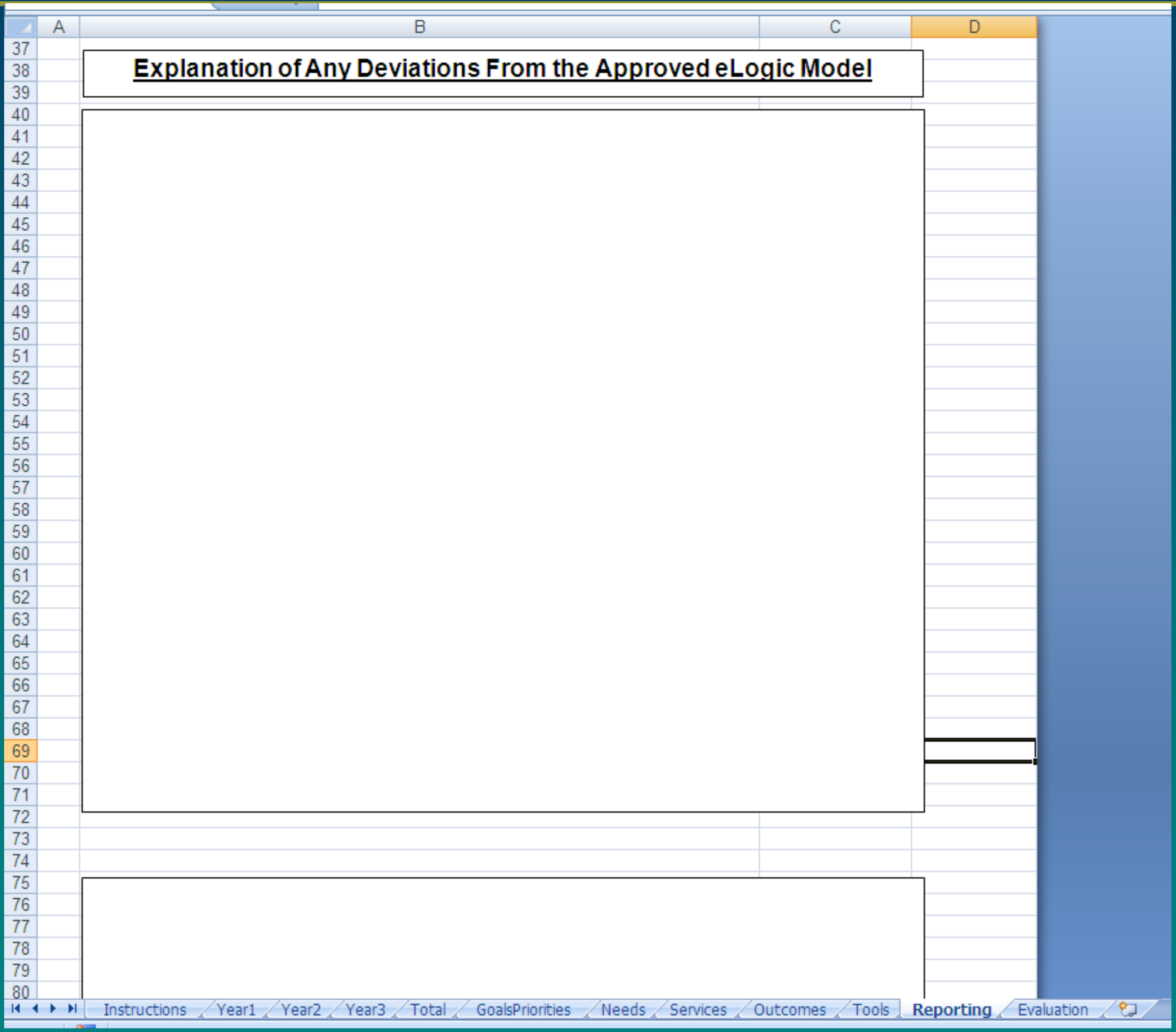
Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting | Evaluation

Enter

# Component #10a
# Final Reporting Requirements

| | A | B | C | D |
|---|---|---|---|---|
| 1 | | **Response to Management Questions** | | |
| 2 | | | **Measure** | **Count/Amount** |
| 3 | 1 | How many persons are you serving (unduplicated count)? | Persons | |
| 4 | 2 | Of those served, how many resulted in cases? | Persons | |
| 5 | 3 | How many cases were resolved? | Cases | |
| 6 | 4 | How many cases were resolved to the benefit of the client? | Cases | |
| 7 | 5 | What is the cost to intake a complaint? | Dollars | |
| 8 | 6 | What is the cost to investigate a complaint? | Dollars | |
| 9 | 7 | What is the cost to file a complaint? | Dollars | |
| 10 | 8 | How many zoning complaints were resolved in favor of the client? | Complaints | |
| 11 | 9 | How many estimated persons were favorably impacted by zoning changes? | Persons | |
| 12 | 10 | How many persons obtained safe affordable housing? | Persons | |
| 13 | 11 | How many persons retained safe affordable housing? | Persons | |
| 14 | 12 | What was the dollar value of settlements? | Dollars | |
| 15 | 13 | What was the dollar value of purchased homes? | Dollars | |
| 16 | 14 | What was the dollar value of rental properties obtained? | Dollars | |
| 17 | 15 | How many new Fair Housing clients were served? | Persons | |
| 18 | 16 | How many new Fair Housing clients were served as a result of education and outreach efforts? | Persons | |
| 19 | 17 | What were the top three outreach and education efforts that resulted in new clients to your program, e.g., direct mailings to underserved households, distribution of publications, attendance at a meeting or presentation, attendance at an educational program. Describe | | |
| 20 | | | | |
| 21 | 18 | How many disability-related cases were resolved to the benefit of the client? | | |
| 22 | 19 | How many disability-related zoning cases were resolved in favor of the client? | | |
| 23 | 20 | How many persons with a disability obtained affordable housing? | | |
| 24 | 21 | How many persons with a disability retained affordable housing? | | |
| 25 | 22 | What was the average amount of allocated PEI funding used per complaint referred to FHIP's and HUD? | | |
| 26 | 23 | **Describe the population you are serving in the space below:** | | |

# Component #10b
# Final Reporting Requirements



# 2009 eLogic Model®

## SPECIAL FEATURES and MODIFICATIONS

K3 | Year 1

| | | | |
|---|---|---|---|
| eLogic Model® | HUD Program: | Project Location: | US Department of Housing and Urban Development |
| | Applicant Legal Name: | Project Location State: | OMB Approval 2535-0114 exp. 2009 Pending |
| | Component Name: | Fiscal Year: 2009 | Year 1 |
| | Project Name: | Reporting Period: | |
| | Project Type: | Reporting Start Date: | |
| | Construction Type: | Reporting End Date: | DUNS # - |

| HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome | Measure | | | Evaluation Tools |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | 2 | 3 | 4 | | | 5 | 6 | | | 7 |
| Policy | | Planning | Programming | Pre | Post | YTD | Impact | Pre | Post | YTD | Accountability |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | A. Tools for Measurement |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | B. Where Data Maintained |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | C. Source of Data |
| | | | | | #N/A | | | | #N/A | | |
| | | | | | | | | | | | |
| | | | | | #N/A | | | | #N/A | | |

Instructions | Year1 | Year2 | Year3 | Total | GoalsPriorities | Needs | Services | Outcomes | Tools | Reporting

Ready

# Applicant Legal Name

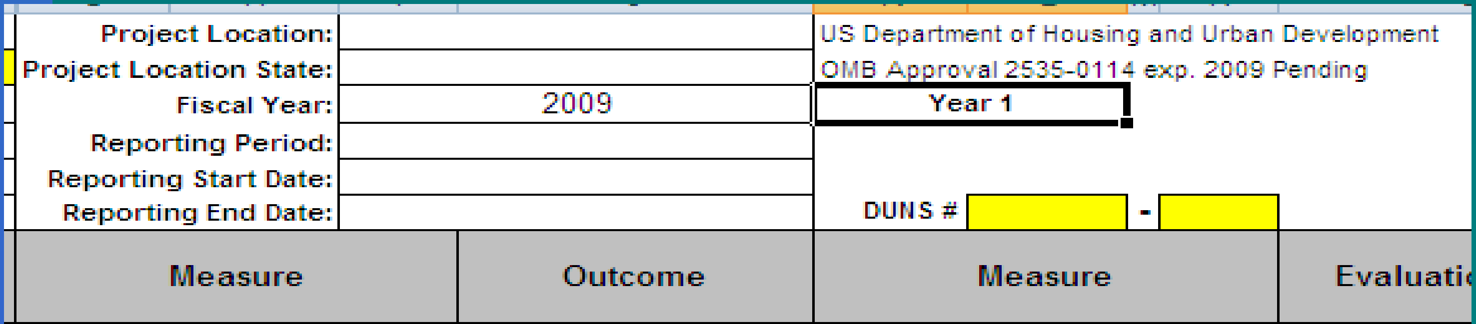
- ✓ **When HUD tried to look-up a grantee, we found that in the original application, the Legal Name as entered in box 8a of the SF-424 was not properly entered in the eLogic Model.**
  - ❖ ***<u>Solution</u>: Modified the Applicant Name field to "Applicant Legal Name."***

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | eLogic Model® | | HUD Program: | | Project Location: | |
| 2 | | | Applicant Legal Name: | | Project Location State: | |
| 3 | | | Component Name: | | Fiscal Year: | 2009 |
| 4 | | | Project Name: | | Reporting Period: | |
| 5 | | | Project Type: | | Reporting Start Date: | |
| 6 | | | Construction Type: | | Reporting End Date: | |
| 7 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | Outcome |

# DUNS Number

✓ **Because of the difficulty of associating and ensuring that HUD had the correct eLogic Model associated to the correct grantee, we added the DUNS # to help in the matching process.**

- **Solution**: ***Added the field "DUNS #" enabling HUD to have another identifier to improve accuracy.***



| | | | |
|---|---|---|---|
| Project Location: | | US Department of Housing and Urban Development | |
| Project Location State: | | OMB Approval 2535-0114 exp. 2009 Pending | |
| Fiscal Year: | 2009 | Year 1 | |
| Reporting Period: | | | |
| Reporting Start Date: | | | |
| Reporting End Date: | | DUNS # | - |

| | | | |
|---|---|---|---|
| Measure | Outcome | Measure | Evaluati |

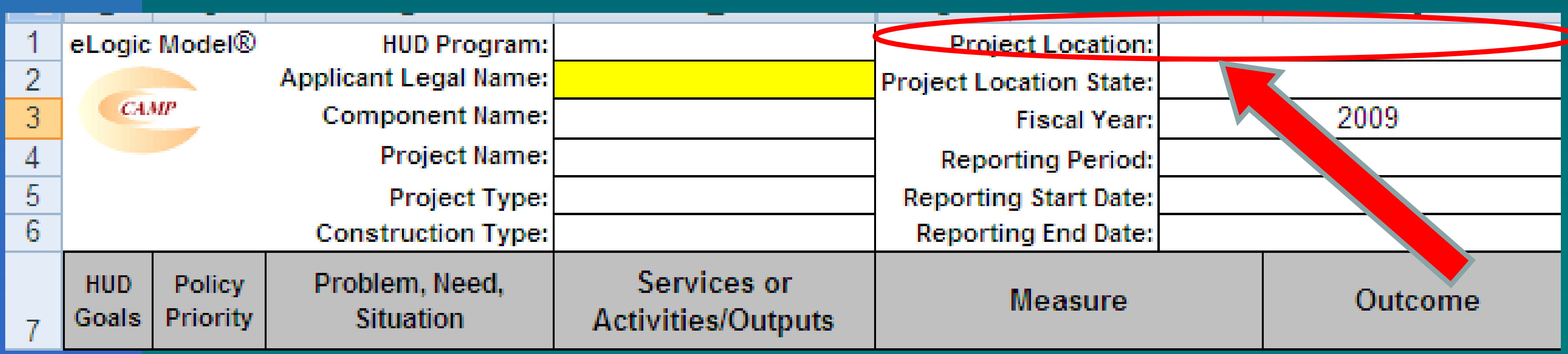
# DUNS Number

- <u>Make sure you enter the DUNS # accurately.</u>

- The <u>nine</u> digit DUNS # is a mandatory field. If you do not enter the DUNS # in Year1, move to another worksheet, or try to close your eLogic Model, you will receive a message with instructions.

# Project Location

- **Project Location**. Applicants except multi-state tribes will enter the city, township, or borough, etc., where the project will be located. If there are multiple locations, enter the location where the majority of the work will be done. Multi-state tribes should enter the city or county associated with their business location.



| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | eLogic Model® | HUD Program: | | Project Location: | | |
| 2 | CAMP | Applicant Legal Name: | | Project Location State: | | |
| 3 | | Component Name: | | Fiscal Year: | 2009 | |
| 4 | | Project Name: | | Reporting Period: | | |
| 5 | | Project Type: | | Reporting Start Date: | | |
| 6 | | Construction Type: | | Reporting End Date: | | |
| 7 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | Outcome |

# Fiscal Year

✓ Without a fiscal year tag, it was difficult to associate the eLogic Model and their associated report related to the appropriate grant for each fiscal year grant received.

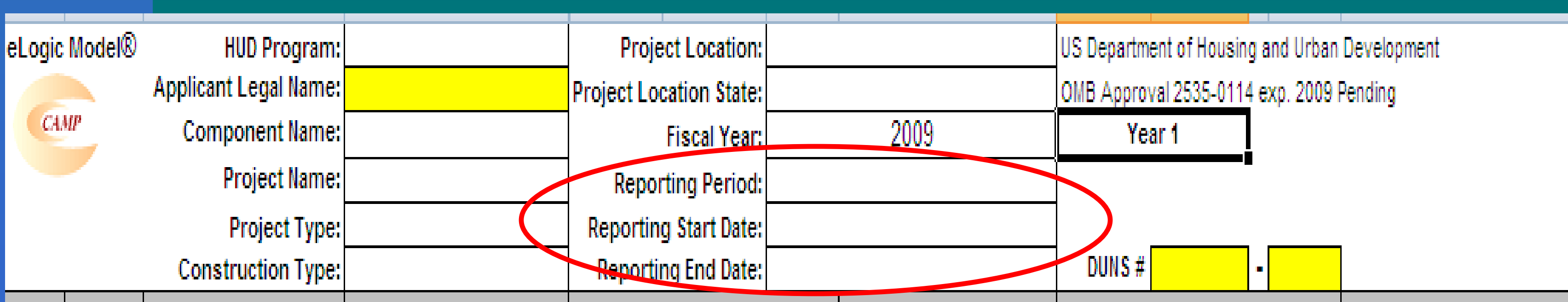
- ❖ <u>Solution</u>: *Added the field "Fiscal Year" so we could associate the report to the NOFA under which the award was made.*

| | | | | | |
|---|---|---|---|---|---|
| 1 | eLogic Model® | HUD Program: | | Project Location: | |
| 2 | CAMP | Applicant Legal Name: | | Project Location State: | |
| 3 | | Component Name: | | Fiscal Year: | 2009 |
| 4 | | Project Name: | | Reporting Period: | |
| 5 | | Project Type: | | Reporting Start Date: | |
| 6 | | Construction Type: | | Reporting End Date: | |

| 7 | HUD Goals | Policy Priority | Problem, Need, Situation | Services or Activities/Outputs | Measure | Outcome |
|---|---|---|---|---|---|---|

# Reporting Period & Dates

- ✓ Grantees were inconsistent when entering “Period, Start Date, and End Date data.
  - ❖ **<u>Solution</u>:** ***Modified the labels, Period, Start Date, and End Date to Reporting Period, Reporting Start Date, and Reporting End Date.***



| | | | | |
|---|---|---|---|---|
| eLogic Model® | HUD Program: | | Project Location: | US Department of Housing and Urban Development |
| CAMP | Applicant Legal Name: | | Project Location State: | OMB Approval 2535-0114 exp. 2009 Pending |
| | Component Name: | | Fiscal Year: 2009 | Year 1 |
| | Project Name: | | Reporting Period: | |
| | Project Type: | | Reporting Start Date: | |
| | Construction Type: | | Reporting End Date: | DUNS # - |

# How to Associate Services With Outcomes
# Example 1: One-to-One

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need to link new FSS program participants to services and economic opportunities that will lead to employment and economic self-sufficiency. | Adult Basic Education – Enrolled | Persons | | | Adult Basic Education – Completed |
| | | | | | |
| | | #N/A | | | |
| | | | | | |
| | | #N/A | | | |
| | | | | | |
| | | #N/A | | | |
| | | | | | |
| | | #N/A | | | |

**<u>One</u> Service is Associated with <u>One</u> Outcome**

# How to Associate Services With Outcomes
# Example 2: One-to-Many

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need to link new FSS program participants to services and economic opportunities that will lead to employment and economic self-sufficiency. | Financial management education – Enrolled | Persons | | | Cash welfare assistance – Reduced |
| | | #N/A | | | Credit score improved |
| | | #N/A | | | Escrow accounts established |
| | | #N/A | | | Escrow accounts with positive balances – Dollars |
| | | #N/A | | | |

**<u>One</u> Service is Associated with <u>Many</u> Outcomes**

# How to Associate Services With Outcomes
# Example 3: Many-to-One

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need to link new FSS program participants to services and economic opportunities that will lead to employment and economic self-sufficiency. | Substance abuse services | Persons | | | Employment – Full time |
| | GED program – Enrolled | Persons | | | |
| | Job training – Enrolled | Persons | | | |
| | Transportation services | Persons | | | |
| | | #N/A | | | |

**<u>Many</u> Services are Associated with <u>One</u> Outcome**

# How to Associate Services With Outcomes
# Example 4: Many-to-Many

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need to link new FSS program participants to services and economic opportunities that will lead to employment and economic self-sufficiency. | Substance abuse services | | Persons | | new- Completed treatment program |
| | Employment counseling | | Persons | | Employment – Part time |
| | Financial management education – Enrolled | | Persons | | Employed for six months |
| | IDA accounts established – Persons | | Persons | | Cash welfare assistance – Reduced |
| | | | #N/A | | IDA accounts – Purchase home |
| | | | #N/A | | |

**Many Services are Associated with Many Outcomes**

# Organizing Service and Outcome Associations Using Spaces in the eLogic Model

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need to link new FSS program participants to services and economic opportunities that will lead to employment and economic self-sufficiency. | Adult Basic Education – Enrolled | Persons | | | Adult Basic Education – Completed |
| | | #N/A | | | |
| | Employment counseling | Persons | | | Employment – Part time |
| | | #N/A | | | Employment – Full time |
| | | #N/A | | | Employed for six months |
| | | #N/A | | | |
| There is a need to maintain on-going linkages to services and economic opportunities for existing FSS program participants in order to support their transition to employment and economic self-sufficiency. | Hire FSS Program Coordinator | Persons | | | Pre-purchase homeownership |
| | new- Create Partnership with Community | Partnership | | | Post-purchase homeownership |
| | | #N/A | | | |
| | | #N/A | | | |
| | | #N/A | | | |

# Associating Activities Performed in Year 1 When the Outcome Occurs in Year 2

Year 1

| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pre | Post | YTD | Impact |
| There is a need for HBCUs to utilize the skills and talents available at their institutions to assist communities in undertaking community and economic development activities which benefit low and | Clearance and demolition | Properties | | | |
| | Policy Priority – Commercial facilities constructed – | Units | | | |
| | Site development & construction | Units | | | |
| | | #N/A | | | |
| | | #N/A | | | |
| | | #N/A | | | |

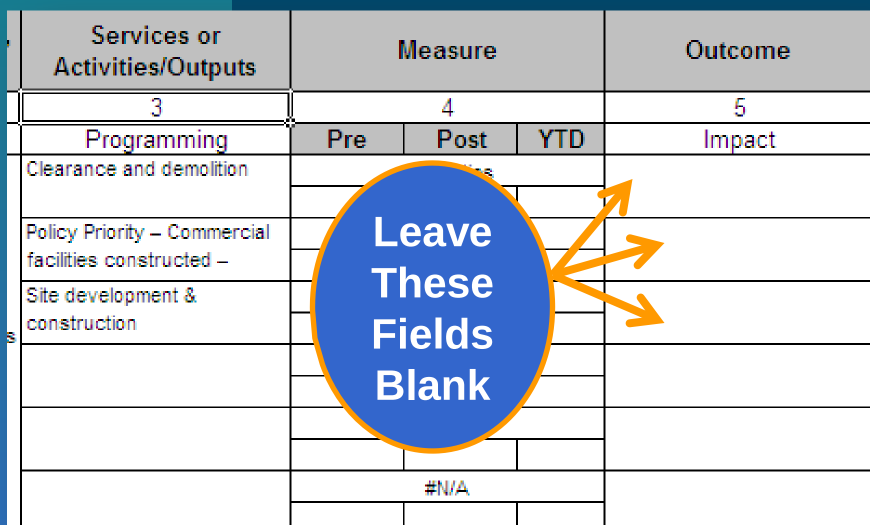
Leave These Fields Blank

Year 2

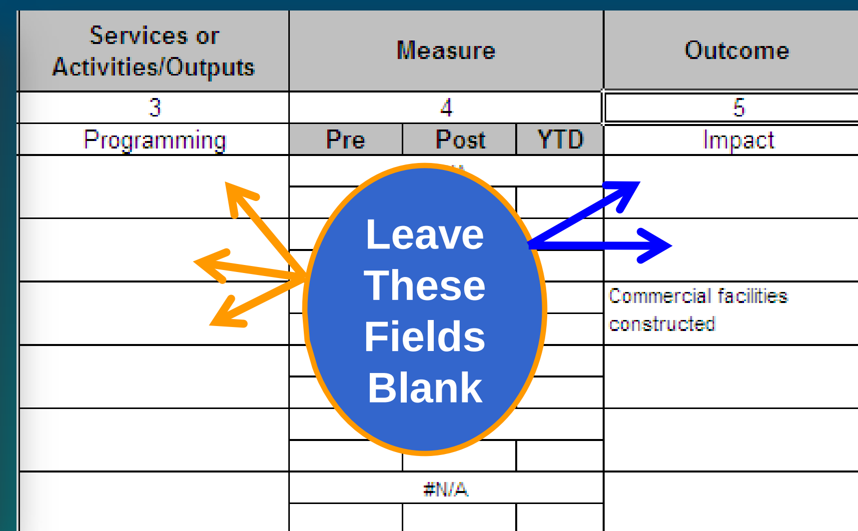
| Problem, Need, Situation | Services or Activities/Outputs | Measure | | | Outcome |
|---|---|---|---|---|---|
| 2 | 3 | 4 | | | 5 |
| Planning | Programming | Pr | | YTD | Impact |
| There is a need for HBCUs to utilize the skills and talents available at their institutions to assist communities in undertaking community and economic development activities which aid in the | | | | | |
| | | | | | |
| | | | | | Commercial facilities constructed |
| | | | | | |
| | | #N/A | | | |
| | | #N/A | | | |

Leave These Fields Blank

# Associating Activities Performed in Year 1 When the Outcome Occurs in Year 2




Year 1




Year 2

# A Brief Review

- HUD uses the eLogic Model® to create management reports
- What is reported in the eLogic Model® affects the quality of the analysis.

# Analysis of FY2007 eLogic Models®

- FY2007 is the first year that there was sufficient data to produce a report.

# Why This Is Important?

- Data from the eLogic Model® is uploaded into a database for evaluation and analysis purposes. If the wrong eLogic Model® is used or if a workbook is compromised by modifying the worksheets, the data cannot be uploaded into the database.

# Why This Is Important?

- It is this database that supports individual program data analysis as well as aggregate agency data analysis.

# Data Analysis

- The database can be queried and be used for analysis purposes.
- There is both qualitative (words) and quantitative (numbers) analysis.

# Data Analysis

- The first level of analysis is identification of missing data.
  - Are there projections without reported outcomes? – Qualitative
  - Are there missing projections? Qualitative
  - Are header data elements missing or wrong, e.g., Legal Name missing or does not match Legal Name of SF-424, reporting period missing, or incorrect.

# Data Analysis

- The second level of analysis is comparison of the grant narrative and your knowledge of the grantee’s performance.
  - Does the data reflect what the grantee wrote in their narrative?
  - If you have done an on-site visit, or other evaluations, does their performance reflect what is in these documents?

# Data Analysis

- The third level of analysis is about data analysis, program management and grantee performance.
  - Are the numbers realistic?
  - Is the difference between projected and actual numbers greater that 20%?
  - Were projections underestimated (lowball) or overestimated?
  - Were the deviations greater (higher or lower) than 20%, the result of poor planning or events in the community?

# Data Analysis

- The third level of analysis is about data analysis, program management and grantee performance.
  - Is there an appropriate association between services and outcomes?
  - Was a service selected where there was no HUD outcome?
  - When “new” or “other” was used for either service or outcome, was “other” properly defined and was the unit of measure appropriate?

# Examples of Third Level eLogic Model® Analyses

- Are the numbers realistic?

| | | | | | |
|---|---|---|---|---|---|
| Clients demonstrate understanding of predatory lending | Persons | 1,500 | 16,616 | 15,116 | 1007.7% |

# Examples of Third Level eLogic Model® Analyses

- Is the difference between projected and actual numbers greater that 20%?

| | | | | | |
|---|---|---|---|---|---|
| Clients received Fair Housing information | Persons | 600 | 16 | -584 | -97.3% |

# Examples of Third Level eLogic Model® Analyses

- Were projections underestimated (lowball) or overestimated?

| | | | | |
|---|---|---|---|---|
| Clients received Fair Housing information | Persons | 303 | 6,139 | 5,836 |

# Examples of Third Level eLogic Model® Analyses

- Is there an appropriate association between services and outcomes?

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Development of technical materials on accessibility | Materials | | | 10 | Clients counseled | Persons | 480 | 16 | 10 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Materials produced in non-English languages | Materials | 20,000 | 5,000 | 16 | Clients pass Fair Housing post-test | Persons | 600 | 16 |

# Examples of Third Level eLogic Model® Analyses

- When “new” or “other” was used for either service or outcome, was “other” properly defined and was the unit of measure appropriate?

| | | | |
|---|---|---|---|
| new- Distribute Outreach Materials to Community Groups | Groups | new- Cases evaluated | Complaints |

✓ Was a service selected where there was no HUD outcome?

# Examples of Database Analyses

- With the inclusion of grantee demographics, the above data can be queried/analyzed by state, city, region, size of grant, 1 and 3 year grants, etc., or any combination of data elements that are collected by the eLogic Model®.

- Analysis to determine whether the association of a particular service(s) yields a particular outcome(s). Is it clear that a particular service/intervention produces a particular outcome?

# Examples of Database Analyses

- This is important to determine if the eligible activities actually produce results. In addition if specific services and outcomes are heavily used and others are not, consider dropping those from the eLogic Model®.

- Analysis to establish norms. This can be done for both projected and reported data. Established norms allow an individual agency to compare their performance against a group, especially if the norm has been derived from historical data.

# Every Industry Has Recognized Standards Why Not Government?

**Success Measures in Industry**
**References for Setting Public and Nonprofit Sector Expectations**

- Executive management recruitment, ___ % placement rate.
- New Magazine, ____ % survives over 12 months.
- Movies - One in ___ or ____ % make a profit.
- Broadway – One in ____ or _____ % make a profit.
- Music Recordings, ____% make a profit.
- Prescription drugs, ____ % make it to market.
- Of the prescription drugs that make it to the market, ____ % make a profit.
- Pfizer - One in ____ new drugs or _____% make it to the market, 10 – 12 years to develop a product.
- DuPont – One in ____ or _____% of ideas to generate one major marketable new product
- On Time Railroad Delivery + or - ____ hours.
- Baseball: 1 in 3 (.333 or 33%) is a superstar.
  1 in 4 (.250 or 25%) is a successful hitter.

# Conclusion

- HUD grantees must establish universal standards of performance and communicate these standards of performance to elected officials, government, OMB, public and private funders, the general public and the media.

- Standards based on norms would establish what is realistic and what can realistically be accomplished.