

V(A). Planned Program (Summary)

Program # 3

1. Name of the Planned Program

Indoor Air Quality

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
723	Hazards to Human Health and Safety				
804	Human Environmental Issues Concerning Apparel, Textiles, and Residential and Commercial Structures				
	Total				

V(C). Planned Program (Inputs)

1. Actual amount of professional FTE/SYs expended this Program

Year: 2010	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.0	3.0	0.0
Actual	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}
1862 Matching	1890 Matching	1862 Matching	1890 Matching
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}
1862 All Other	1890 All Other	1862 All Other	1890 All Other
{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}	{NO DATA ENTERED}

V(D). Planned Program (Activity)

1. Brief description of the Activity

2. Brief description of the target audience

V(E). Planned Program (Outputs)

1. Standard output measures

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	200	2000	0	0
Actual	0	0	0	0

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year: 2010
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2010	Extension	Research	Total
Plan	0	10	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Targetted audiences will be engaged in workshops and participant in demonstrations, training sessions and field visits.

Year	Target	Actual
2010	2200	0

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Short Term - Increased recognition of environmental respiratory disease hazards in the residential dwellings provide service to realtors, lenders, inspectors, construction trades. Increased awareness of policies related to indoor air. Increased knowledge of indoor air pollution composition, especially particulate matter. Establish a comprehensive asthma surveillance program. Individuals have fewer emergency room and acute care visits related to asthma and other respiratory disease. Health professionals have increased continuing professional development on environmental respiratory disease. Families with children at-risk for lead poisoning have their children tested. Public health work force and healthcare providers have knowledge of environmental hazards in the home.
2	Medium Term - Increased number of buildings constructed to meet indoor air quality guidelines. Increased awareness of environmental respiratory disease among communities, healthcare providers and individuals. Increased access to knowledgeable healthcare providers and information sources. Increased use of uniform case definition and diagnostic protocols for respiratory disease. Increased ability to respond to indoor air problems by public health agencies. Increased number of homes at-risk that have participated in the NJ 'Lead-Safe' or 'Lead-Safe' Registry.
3	Long Term - Residents have reduced exposure to environmental determinants that contribute to respiratory disease. Residents with respiratory disease successfully manage their disease in accordance with recommended practices. Accurate diagnosis of environmental respiratory disease. New construction meets the criteria to have good indoor air quality. The best available technology is used to remediate homes for lead or radon.

Outcome #1

1. Outcome Measures

Short Term - Increased recognition of environmental respiratory disease hazards in the residential dwellings provide service to realtors, lenders, inspectors, construction trades. Increased awareness of policies related to indoor air. Increased knowledge of indoor air pollution composition, especially particulate matter. Establish a comprehensive asthma surveillance program. Individuals have fewer emergency room and acute care visits related to asthma and other respiratory disease. Health professionals have increased continuing professional development on environmental respiratory disease. Families with children at-risk for lead poisoning have their children tested. Public health work force and healthcare providers have knowledge of environmental hazards in the home.

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

Medium Term - Increased number of buildings constructed to meet indoor air quality guidelines. Increased awareness of environmental respiratory disease among communities, healthcare providers and individuals. Increased access to knowledgeable healthcare providers and information sources. Increased use of uniform case definition and diagnostic protocols for respiratory disease. Increased ability to respond to indoor air problems by public health agencies. Increased number of homes at-risk that have participated in the NJ 'Lead-Safe' or 'Lead-Safe' Registry.

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

Long Term - Residents have reduced exposure to environmental determinants that contribute to respiratory disease. Residents with respiratory disease successfully manage their disease in accordance with recommended practices. Accurate diagnosis of environmental respiratory disease. New construction meets the criteria to have good indoor air quality. The best available technology is used to remediate homes for lead or radon.

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

{No Data Entered}

V(I). Planned Program (Evaluation Studies and Data Collection)

1. Evaluation Studies Planned

- Before-After (before and after program)
- During (during program)
- Time series (multiple points before and after program)
- Comparisons between program participants (individuals, group, organizations) and non-participants
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.
- Comparison between locales where the program operates and sites without program intervention

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}