

V(A). Planned Program (Summary)

Program # 14

1. Name of the Planned Program

Child Passenger Safety

Reporting on this Program

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	100%		0%	
	Total	100%		0%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2012	Extension		Research	
	1862	1890	1862	1890
Plan	5.0	0.0	0.0	0.0
Actual Paid Professional	4.1	0.0	0.0	0.0
Actual Volunteer	0.0	0.0	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
52834	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
52834	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
452075	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

County Extension agents and law enforcement officers trained and certified as child passenger safety technicians will conduct child safety seat checkup events in under-served rural areas of Texas. In addition,

child safety seat fitting stations have been established at county Extension offices and fire/EMS departments to allow families additional access to certified technicians. When needed, a replacement seat is issued at no charge to parents and caregivers at checkup events and fitting stations.

2. Brief description of the target audience

Under-served residents of rural areas in Texas.

3. How was eXtension used?

eXtension was not used in this program

V(E). Planned Program (Outputs)

1. Standard output measures

2012	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	20789	30319	24826	0

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

Patent Applications Submitted

Year: 2012
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2012	Extension	Research	Total
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- # of group education sessions conducted.

Year	Actual
2012	452

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	# of car seats inspected.

Outcome #1

1. Outcome Measures

of car seats inspected.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	1992

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The proper use of child safety seats reduces the risk of injury and death, leading to reduced medical costs, avoidance of lost future earnings, and improved quality of life. These economic benefits are an estimated \$1,988 per child age 0 to 4 and \$2,347 per child age 4 to 7 for new seats distributed, and \$558 per child for seat misuse with an assumed 75% continued use.

What has been done

During this past year 1,992 safety seats were inspected at a checkup Event, or child safety seat fitting station. Parents were taught how to correctly install the seats by certified child safety technicians. All parent participants had to actually install the seat correctly and be checked of by the certified technicians. If seats children came in were not correct for their size and weight, they were provided with a new seat.

Results

During this past year 1,992 safety seats were inspected at a checkup Event, or child safety seat fitting station. 66 new certified safety seat technicians were trained by the project. For the 1,992 safety seats inspected this year, the economic benefit is estimated at over \$2.3 million. Since the program's inception in 1999, the total economic benefit is estimated at \$21.2 million.

4. Associated Knowledge Areas

KA Code	Knowledge Area
723	Hazards to Human Health and Safety

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

Brief Explanation

Goals were met.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

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Key Items of Evaluation

During this past year 1,992 safety seats were inspected at a checkup Event, or child safety seat fitting station. 66 new certified safety seat technicians were trained by the project. For the 1,992 safety seats inspected this year, the economic benefit is estimated at over \$2.3 million.