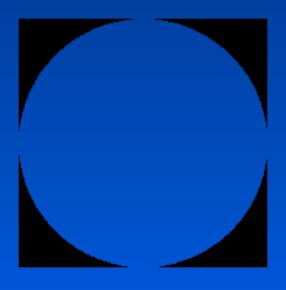
VA Insurance Program ACTIVITY BASED COSTING



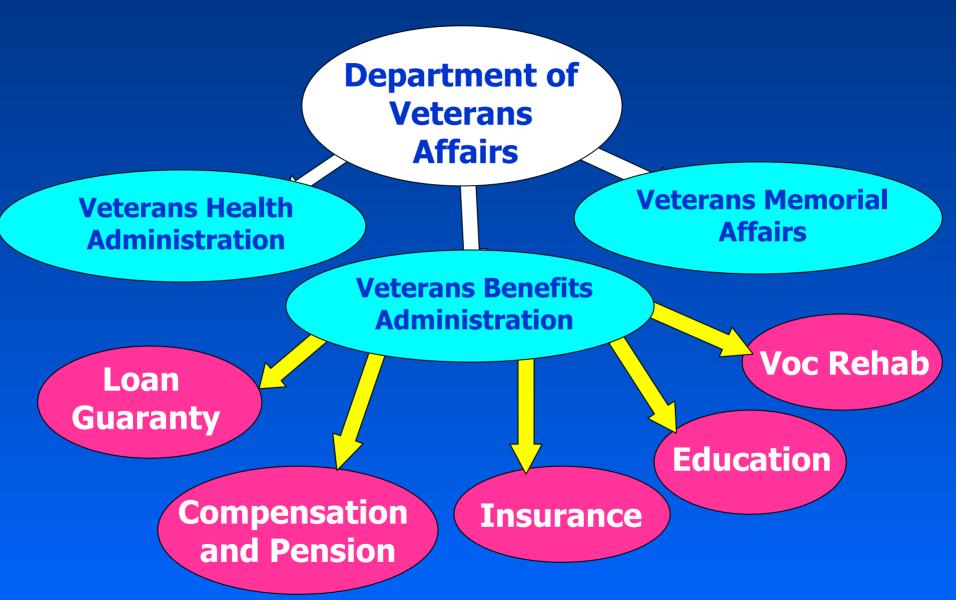
Vincent Markey Strategic Planning and Budget Staff

March 11, 2004

Presentation Outline

- Why VA Insurance Got Involved in Activity Based Costing (ABC)
- Methodology Used in Insurance ABC Model
- How Does Insurance Program Use ABC
- Lessons Learned/Personal Observations

VA Insurance Program



Why Insurance Got Involved in ABC

Supervise Two Programs:

- * Servicemembers Group Life Insurance
- * Veterans Group Life Insurance

Administer Six Programs:

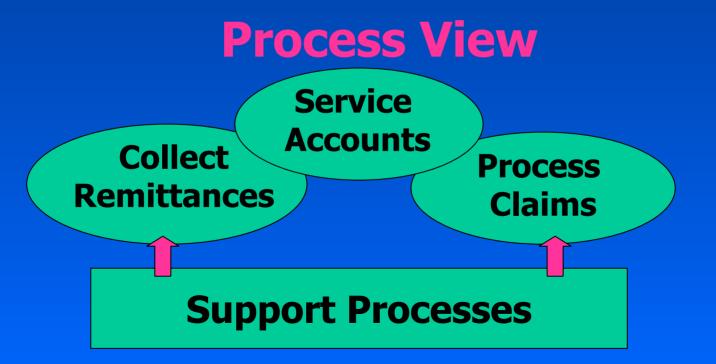
- Veterans Special Life insurance
- United States Gov't Life Insurance
- > National Service Life Insurance
- * Veterans Reopened Life Insurance
- Service-Disabled Life Insurance
- Veterans' Mortgage Life Insurance



- In October 1996, VA Insurance Was Charged to Perform a Pilot Study Using ABC Management Principles
- Major Objectives:
 - * Determine the Total Program Cost
 - * Slice and Dice Cost by Output and by Fund
 - * Look for Opportunities for Improvement

Methodology

- 1. Perform a Process Analysis
 - * Identified the Major Insurance Program Processes



2. Identify and Define the Activities and Tasks Associated with Each Process (Identified 60 Activities)

Activities Identified to Process Claims: Receive Mail/Folder Provide Folder Maintain Folder Respond to Phone Inquiries Update Award Maintenance Actions Authorize Off-Tape Refunds Pay Death Awards Verify Disbursements Verify Controlled Transactions Award Collect Processed Work Perform SQC Review

3. Develop a Cost Model

Labor Costs – Ask Each Division to Complete a "Time Allocation Survey" to Assign the Proper Percentage of Each Employee's Time to the Activities They Perform in a Typical Year

Non-Labor Cost — Assigned Non-Labor Cost
Directly to Activities When
Possible. When Cost Were Not
Readily Assignable, We Used
Allocations Based on FTE.

4. Identify Our Outputs

 We Decided to Use Our Traditional End Products As Outputs

Some Examples:
Policy Service Mail
Telephone Calls
Insurance Remittances
Death Awards

5. Allocated Activity Cost to Outputs

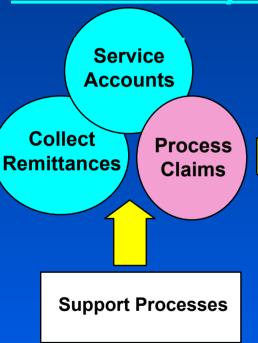
 We Allocated Each Activity Cost to the Proper Outputs Based on Data Previously Gathered and on Interviews With Subject Matter Experts

6. Allocated Output Cost to Insurance Programs

 Finally, Based on the Same Methodology, We Determined the Proper Percentage of Each Output to Our Individual Insurance Programs

Process to Output View

Core Business Systems



Activities

- 1. Receive Mail
- 2. Provide Folder
- 3. Maintain Folder
- 4. Respond to Phone Calls
- **5. Update Awards**
- 6. Authorize Refunds
- 7. Pay Death Award
- 8. Verify Disbursements
- 9. Verify Controlled Transactions (Award)
- 10. Collect Processed Work
- 11. Perform SQC Review

Outputs

- 1. Policy Service Mail
- 2. Telephone Calls Answered
- 3. Remittances Processed
- 4. Death Awards

Insurance Programs

SGLI

VGLI USGLI

NSLI

VSLI

VRI

S-DVI

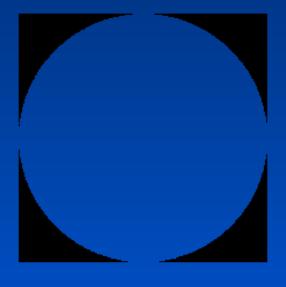
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How Insurance Uses ABC

- Use ABC to Help Us Determine the Total VBA Cost of the Insurance Program
 - * Regional Office Support
 - * Central Office Support
 - * Information Technology Support
- Use ABC to Validate Cost Per Program

Lessons Learned/Personal Observations

- Knowing How Much Activities and Outputs Cost, Can Be Powerful Information
- Also Useful in Cost/Benefit Studies
- The Most Difficult, But One of the Most Important Tasks in ABC, is Allocating Overhead and Indirect Non-Payroll Cost
- Limit the Number of Activities Whenever Possible



Questions?