The DCMA EVM Mission

NDIA Program Mgmt Systems Committee

Presented By:
Mr. David Kester
Director, Earned Value Management Center

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EVM Center Structure

DEFENSE CONTRACT MANAGEMENT AGENCY

Earned Value Management Center
Director
David Kester david.kester@dcma.mil 804-416-9074
Deputy Director
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CSS

Reservists

Training
Donna Holden
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- Career Development
- Conduct training
- EVM Center Force Mgt
- HR Interface
- ESCP Process
- ESCP Metrics – PI 152

Management Support Team
Cherie Taylor
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703-428-0945

Administrative support internal control

Compliance Policy & Process
Jim Henderson
James.henderson@dcma.mil 321-867-2422

- SMEs for Compliance
- Industry Compliance POC
- NASA / REIMB POC
- Compliance Policy and Processes
- Compliance Tools Requirements
- Review Schedule Metrics – PI 8
- Publishing Review Reports
- EVMIG, CRI & DIG
- Supplier SDs
- Supplier List
- DIDs
- Receive Validation Requests from ACOs

Surveillance Policy & Process
Gregg Griffith
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817-763-4128

- SMEs for Surveillance
- SSI Policy and Processes
- Surveillance Tools Requirements
- SSOM Process
- Changes for approved SDs
- Surveillance Metrics – PI 2,3,4,5, & 6
- Tripwire Process/Policy
- Tripwire Training Input Analysis Process/Policy
- Tripwire Metrics – PI 10 & 11

Compliance Execution
Gayle Brooks
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703-428-1136
Paula Mullenix
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310-900-6465

- SMEs for Conducting EVMS Reviews
- Prepare Notifications
- Document EVMS findings
- Prepare Reports
- Review CAPs
- Supplier Self Assessment/Data Assessment
- Comparative Analysis
- Go/No-Go Pkg development
- Initial SD Compliance Assessment
- SD Changes as a result of a review

Surveillance Execution
Bob Keysar
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- SMEs for Overseeing
- SSOM Products
- (SSPs, SSRs, CARs)
- EOY Assessments
- Surveillance CAPs

Tools & Assessment
Julie Delaney
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301-862-0701

- SME for EVMS Data Assessment
- Compliance data assessment
- Analytical tools, datasets, & databases
- Technology Architecture Management
- DAES Tripwire coordination & assessment

EVM Mission & Vision Statements

Mission:

- Advocate the Department's implementation of EVM by executing the role and responsibilities of the Executive Agent for Earned Value Management Systems (EVMS)

Vision:

- Influence the implementation of industry-wide complaint EVMS
  - Provide program managers, integrated product teams, and other acquisition enterprise customers EVMS that provide immediate access to reliable and accurate data and information on program costs, schedule, and technical performance

Goal: Enabling Good Decision Making with Quality Data Delivered on the Right Timetable…..

DCMA EVM Functions

- System Compliance/Surveillance
  - Conduct EVMS reviews (initial validation reviews and post acceptance reviews for cause) to verify initial and continuing compliance of contractor management systems
  - Review EVMS plans to determine implementation adequacy
  - Conduct periodic surveillance of EVMS to determine continuing compliance of contractor management systems
- Data Analysis
  - Source for EVM data analysis (Tripwires) for programmatic status and decision making assistance
- Training and Outreach

DoD EVM Responsibilities

OMB

Circular A-11, Part 7 requires
Agencies use EVM to plan and manage

PARCA

Principal DoD organization responsible for formulation of EVM policies

DCMA

DoD Executive Agent responsible for industry EVM system/data compliance

ARA / PSA / SERVICES

DoD organizations responsible for oversight/insight of programs and portfolios execution through the use of EVM

EVMS Performance Indicators

- Planned measures for FY2010:
  - #2 EVMS Development/Submission of Standard Surveillance Plan
  - #3 EVMS Delivery of Standard Surveillance Reports (SSR)
  - #4 EVMS Documentation of EVMS Compliance Issues (CAR)
  - #5 EVMS--Standard Surveillance Plan (SSP) Turnaround/Feedback
  - #6 EVMS--Corrective Action Request (CAR) Turnaround/Feedback
  - #8 Execution and documentation of EVMS Compliance Reviews

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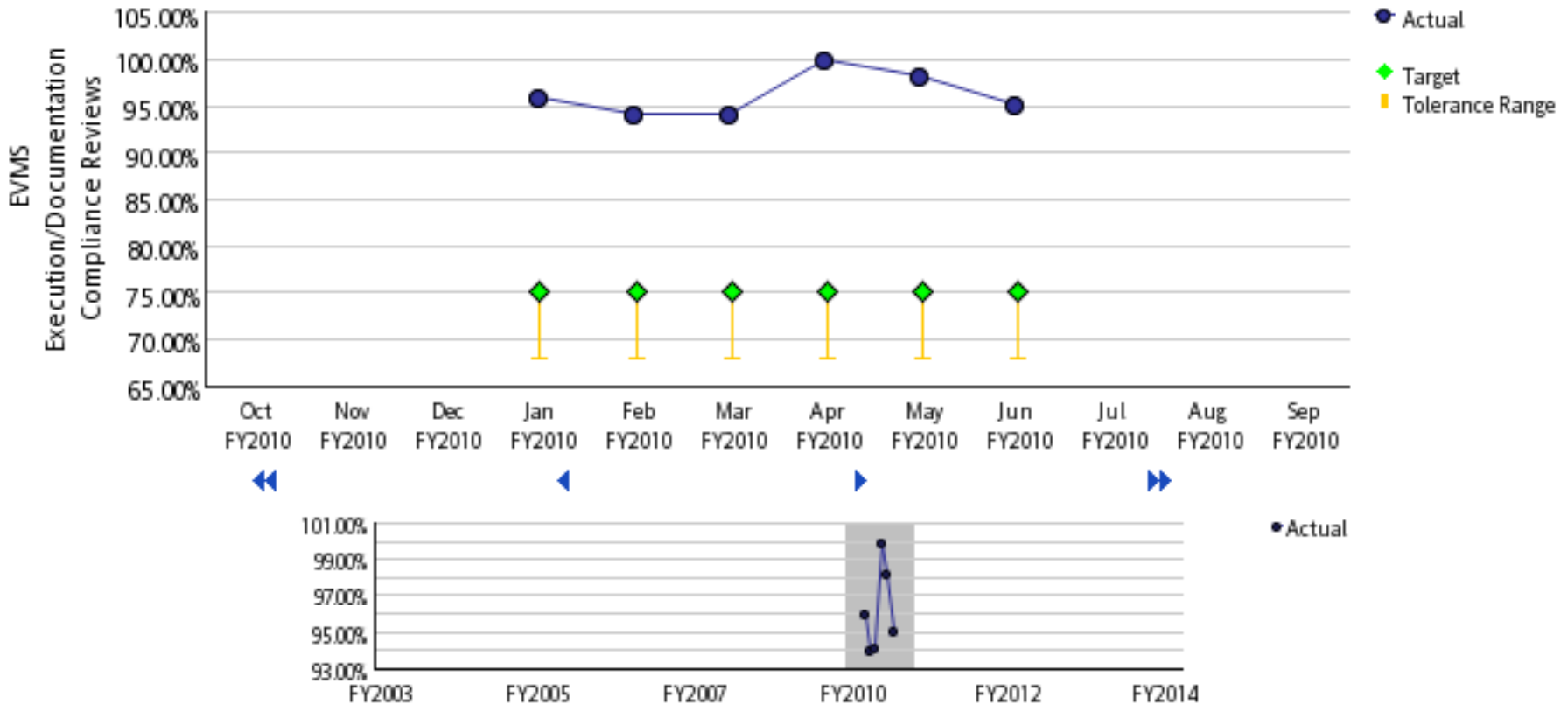
- #10 Execution of EVM Trip Wire Analysis (Predictive)
- #11 Delivery of EVM Trip Wire Analysis (Timely)
- #152 EVM System Specialist Certification Program
- ☆#000 Supplier EVMS Implementation (Christmas Tree Format)

#8 Execution of EVMS Reviews



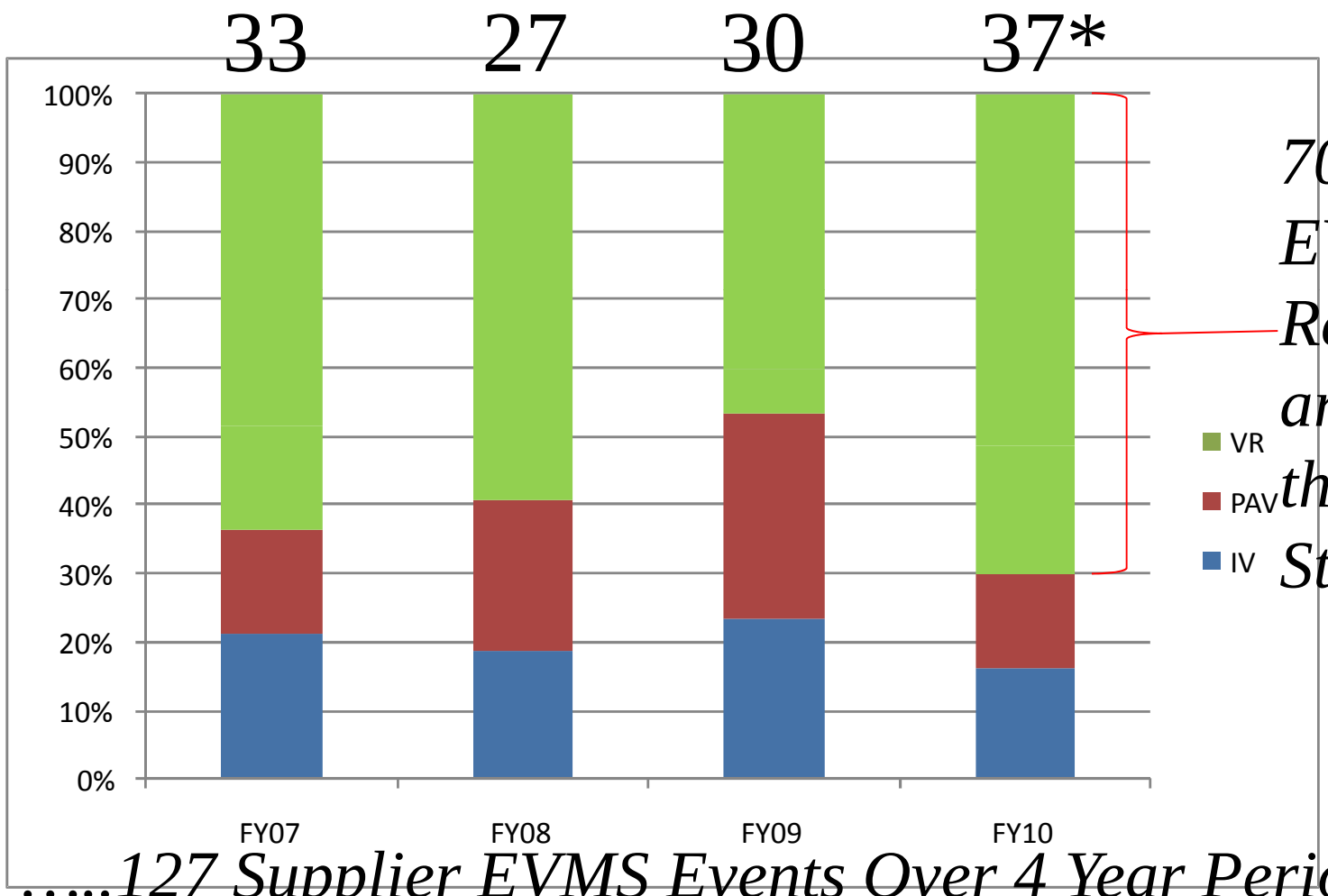
Supplier EVMS Implementation

- Since late 2006 through FY10 the EVM Center will have conducted 127 supplier EVMS implementation events

- 195 individual supplier facilities with EVM requirements are undergoing surveillance by local CMOs

- Of 42 contractor site EVMS compliance assessments as of July 2010:
  - All 5 guideline areas were > 60% Non-Compliant (N/C) (change from 53% Jan 2010)
  - Highest non-compliance: Planning, Scheduling and Budgeting (82%), Analysis and Management (80%), (change from 76%) and Accounting (77%) .
  - Lowest non-compliance: Revisions and Data Maintenance (75%) and Organization (73%)

Supplier EVMS Engagement By Type

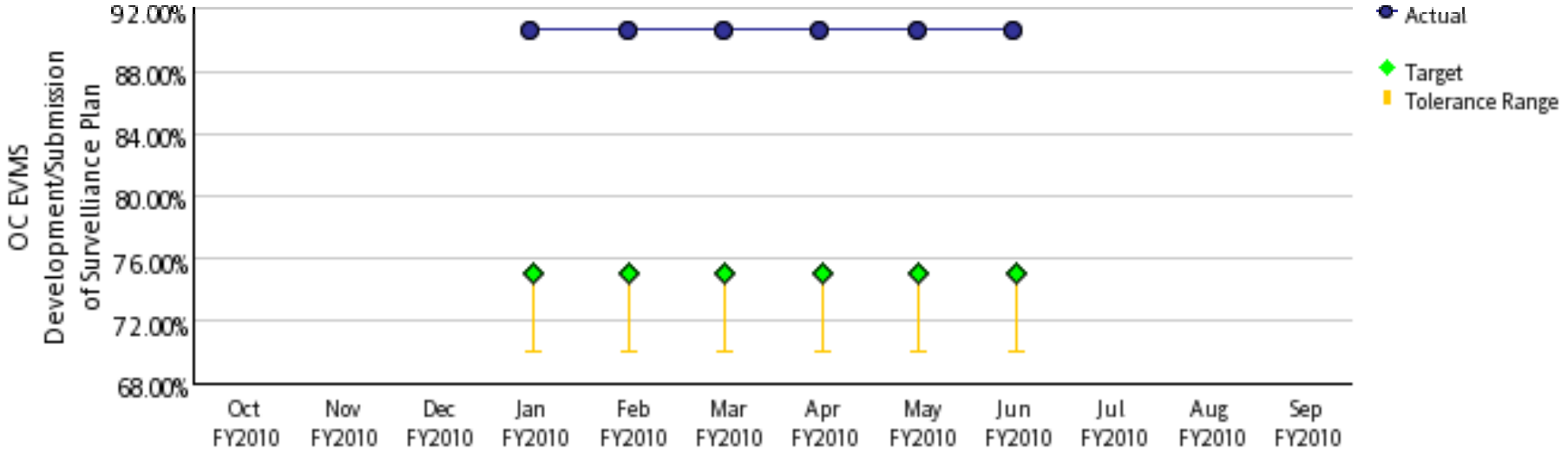


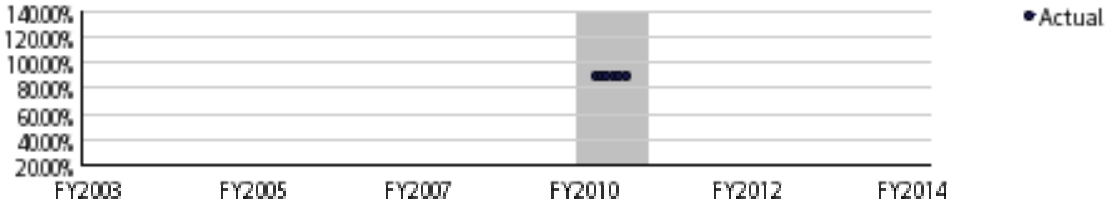
70% of EVMC Review are in the Third Stage…..

…..127 Supplier EVMS Events Over 4 Year Period

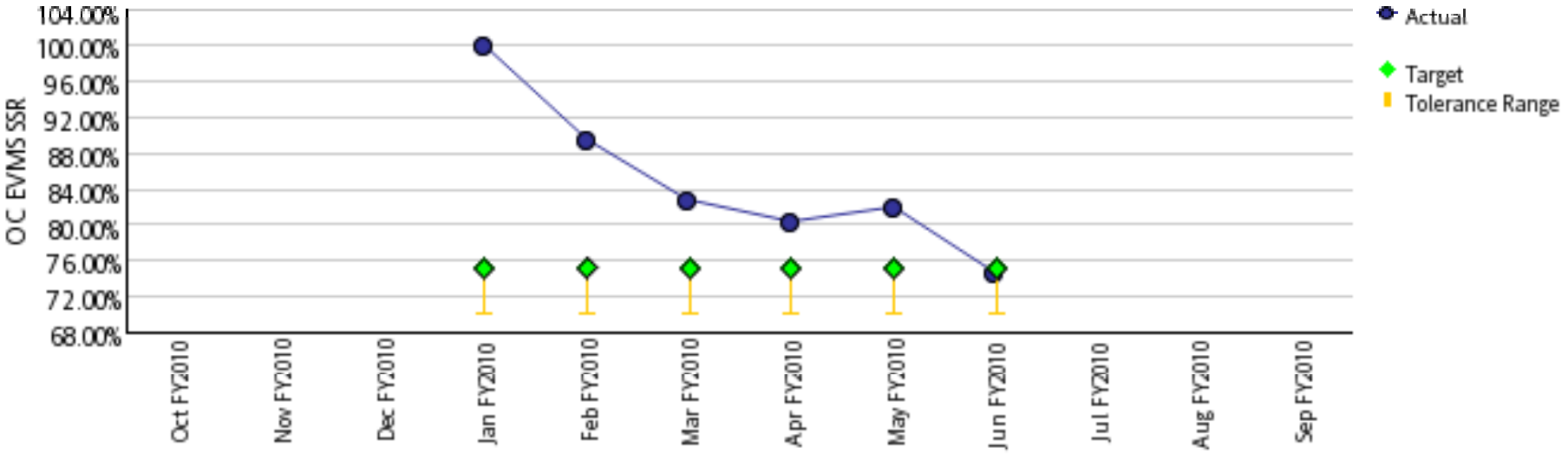
… over 100 Events in Backlog…

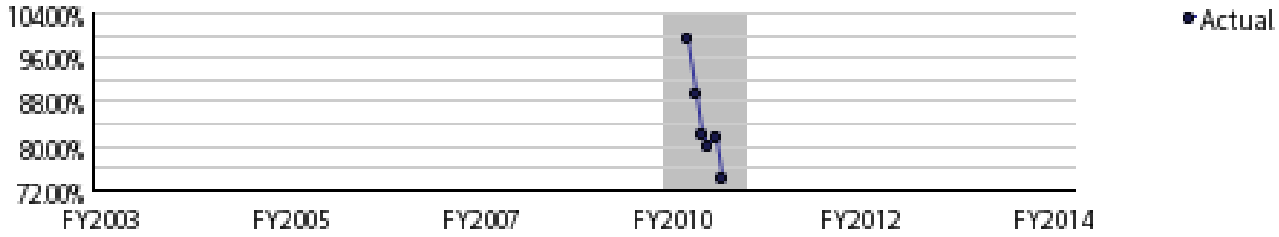
#2 Development/Submission of SSP



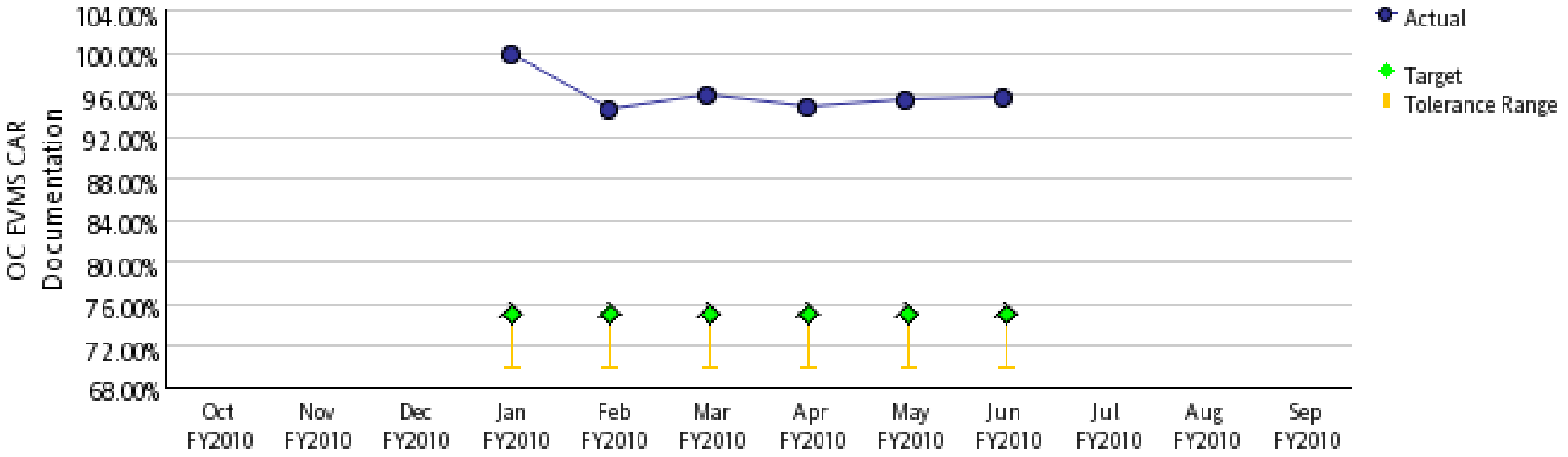


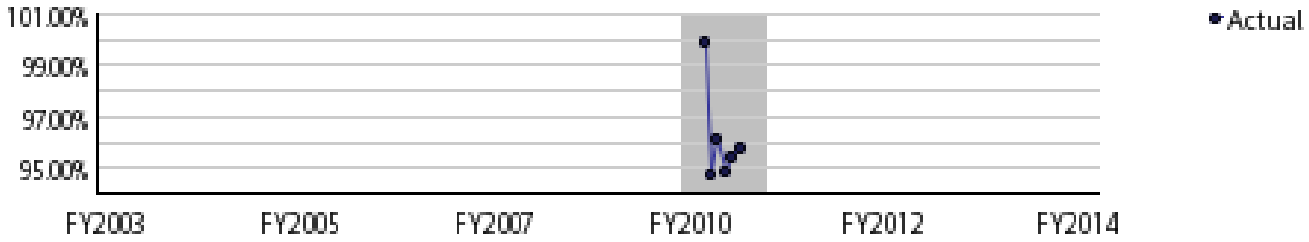
#3 Delivery of SSRs



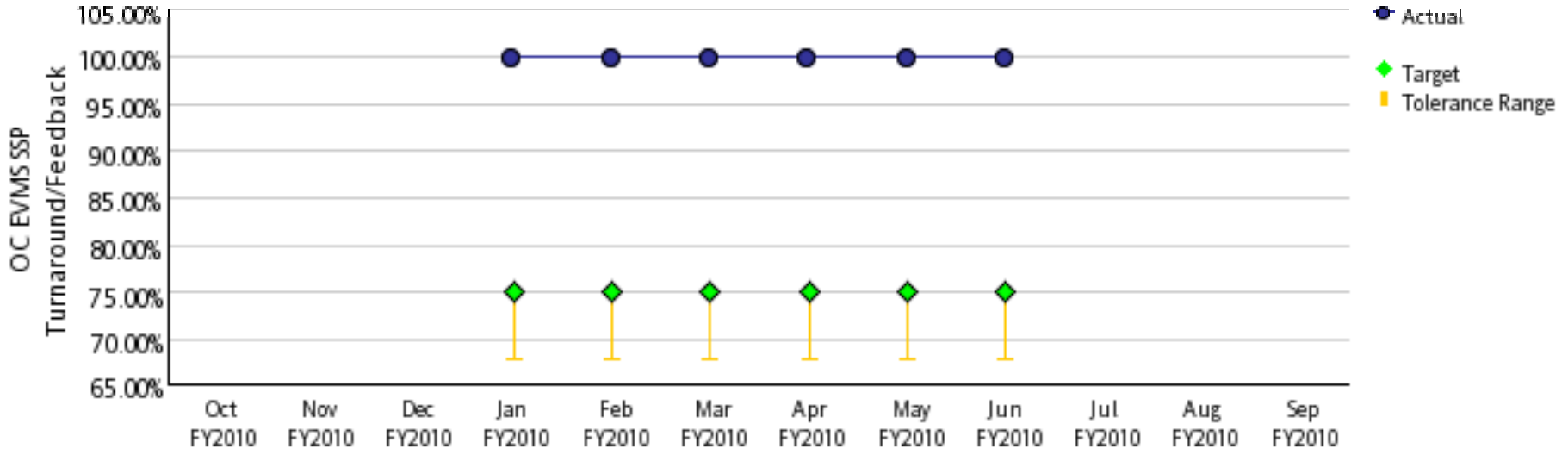


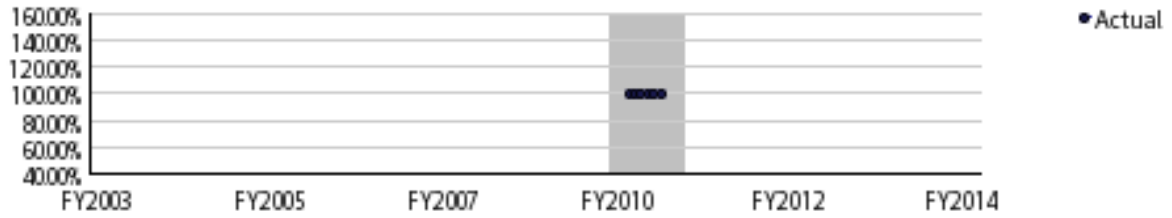
#4 Documentation of Compliance Issues





#5 SSP Turnaround Time





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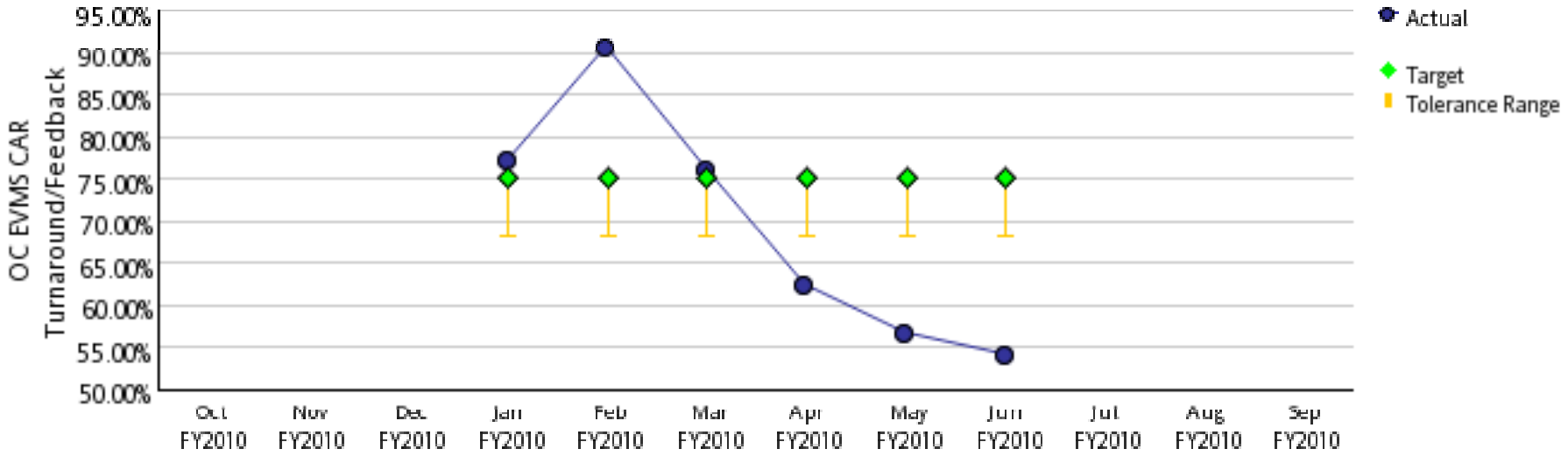
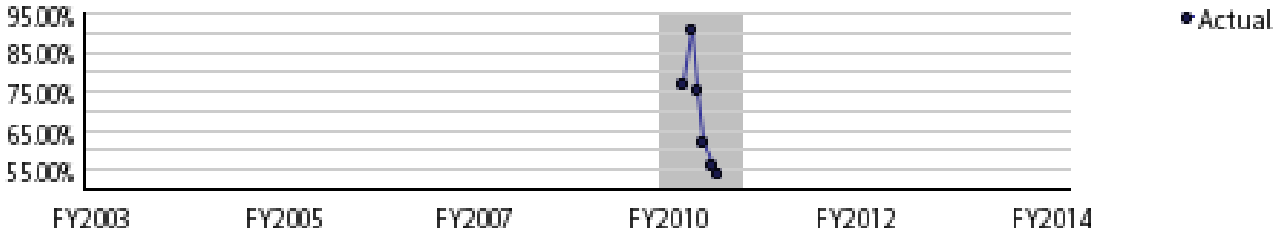
DEFENSE CONTRACT MANAGEMENT AGENCY

#6 CAR Turnaround Time





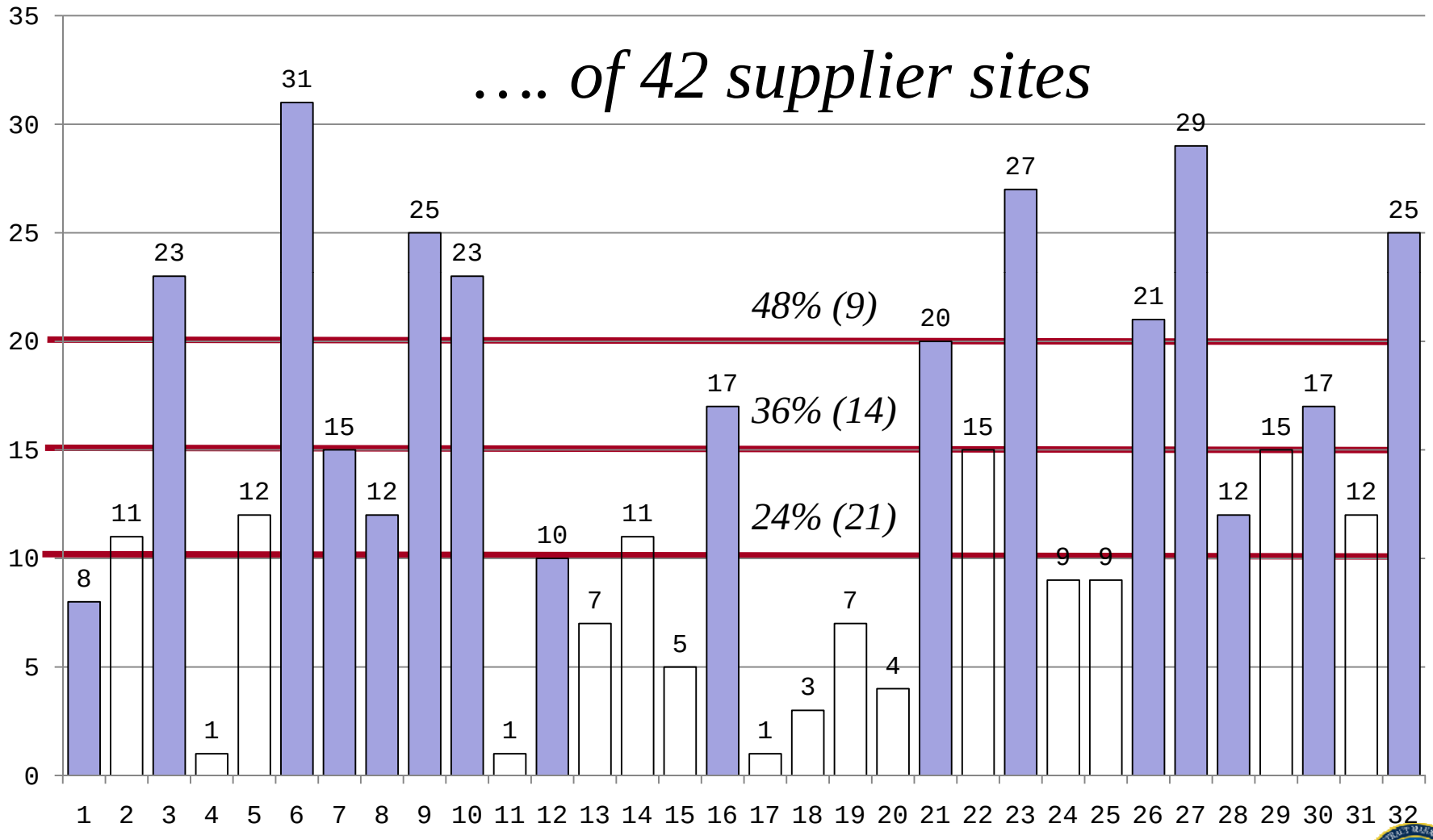
Initiatives/Outlook

- EVMS Policy Development
  - TWI – Internal Coordination
  - CRI – Expected September 2010
  - SSI Rewrite – Internal Coordination
  - CERT – Internal Coordination
- DCMA/PARCA Partnership
  - Root Cause Analysis
- Surveillance Going Back to CMOs
- DFARS Business Rule Rewrite (Draft)
  - 32 for Compliance
  - Foundational/Core Guidelines tied to EVMS disapproval
  - 16 months for Initial Validations
- DCMA Guideline Intent Guide – Coming in FY11

Initiatives/Outlook

- DoD IG Report on Allegation of Unsatisfactory Conditions
  - Jt. Surveillance and more
- Performance Progress Payments using EVMS Coming?
- MOAs Coming
- Center Hubing Execution/Hiring Strategy
- Common data format - XML schema
- Shipbuilding

Foundation/Core Guidelines



SSI DCMA/NDIA Collaboration

- **Items agreed to that will be included in upcoming SSI revision:**
  - Coordination of reviews among supplier locations.
  - CMO Level I CAR approval authority
  - Usage of the term “Instances of Non-Compliance observed.”
  - CAR dispute process
  - Removal of requirement for Level I CAR CAPs
  - End of Year (EOY) Assessment process
  - Procedures for reviewing/processing Implementation vs. Process CARs
  - Clearly defined swim lanes
  - Process for submittal/approval of System Description changes
  - Verbiage clarifying SSP process
  - Verbiage clarifying SSP schedule coordination and surveillance review frequency

- **Items still at issue:**
  - Materiality requirements for CARs
  - Waiver of surveillance requirement (32 guidelines each year)
  - Risk matrix applicability