Kansas
Eligibility Enforcement
System (KEES)

Kansas Eligibility Enforcement System (KEES) Update for JCIT

Glen Yancey – KEES Executive Director

5-13-13

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KEES History - Significant events

- 2009 - KHPA awarded State Health Access Planning (SHAP) grant to implement modern eligibility system for means tested medical benefit programs.

  - Grant used to fund "K-MED" project. Grant discontinued 2011.

- April 2011 - CMS Announces 90/10 federal funding for Medicaid eligibility system implementation.

- July 1, 2011, the KHPA, the state's Medicaid agency transitioned into the Kansas Department of Health and Environment (KDHE) as the Division of Health Care Finance (DHCF).

- August 10, 2011 - OMB Circular A-87 exception to cost allocation requirements announced-allows Human Services programs to benefit from enhanced funding.

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KEES History - Significant Events

- August 29, 2011 - KDHE-DHCF executed a contract with Accenture, LLP. to implement K-MED

- August 30, 2011 - KDHE-DHCF expanded the scope of the contract with Accenture to include the Kansas Department of Social and Rehabilitative Services Avenues Project (now Department for Children and Families)

- August 30, 2011 - State of Kansas re-named the combined K-MED and Avenues project the Kansas Eligibility Enforcement System (KEES)

- July 27, 2012 – KEES Phase 1 Implemented.

  - Self Service portal for Medicaid Applications

  - Presumptive Eligibility Portal for Qualified Entities

Kansas Eligibility Enforcement System (KEES)

KanCare

home

CUSTOMER SELF-SERVICE PORTAL

Language English ▼

User Name: [_____]

Password: [_____]

Sign Up   Forgot Password

Login

Help

KanCare offers coverage for: Children, Pregnant Women, Families with Children, Elderly, Adults with Disabilities and children with disabilities.

QUICK SCREEN
for eligibility

Check to see if you may be eligible for medical assistance.

APPLY
for Medical Assistance
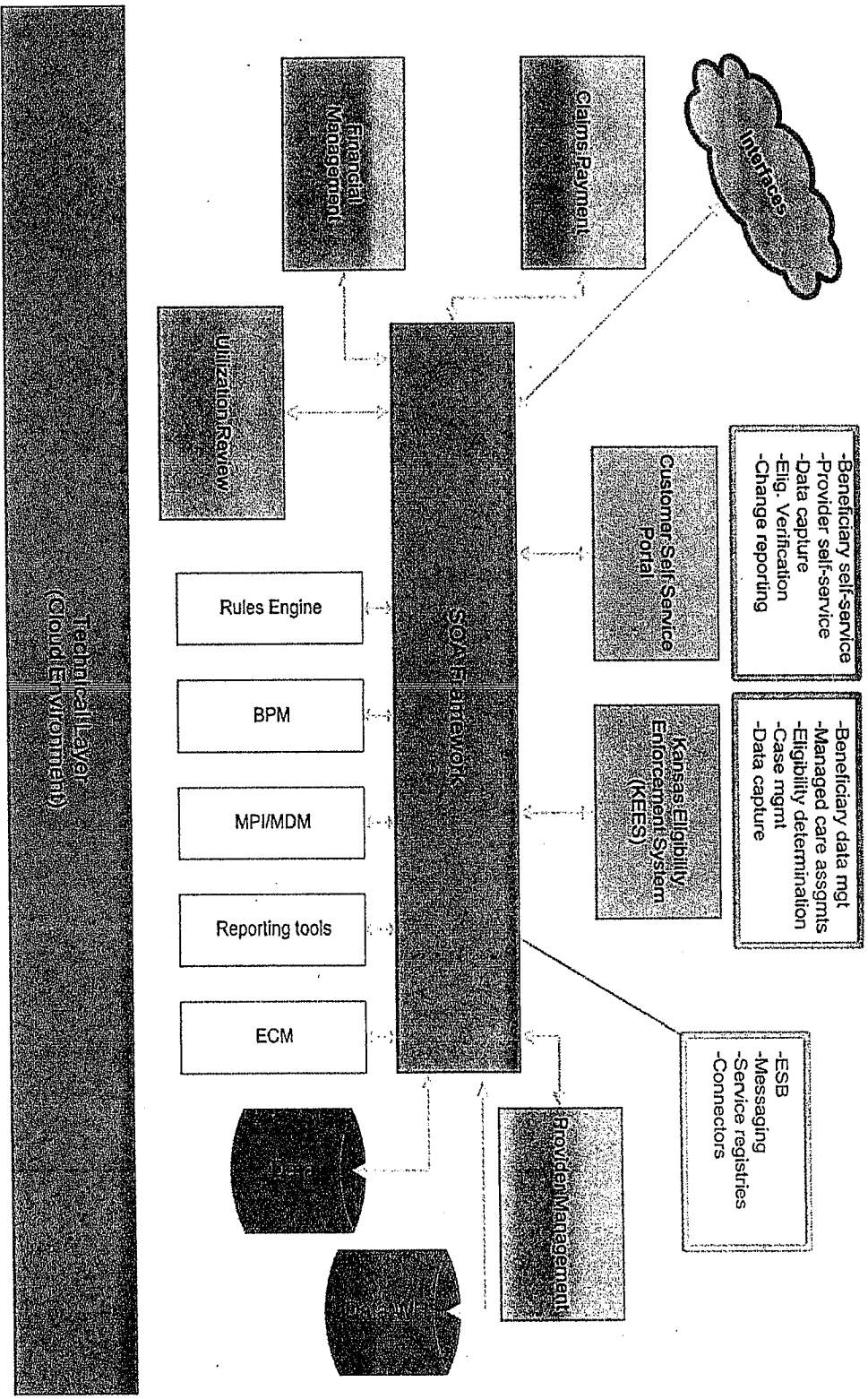
Apply for medical assistance.

Message

Login to view messages

Information

Contact Information

Partner Information

Frequently Asked Questions

How To Use This Site

Give Us Your Feedback

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Kansas
Eligibility Enforcement
System (KEES)

KEES – Phase II Vision

Current KS Medicaid Architecture

Kansas Automated Eligibility and Child Support System (KAECSES)

| User Interface |
| Application (Business Logic) |
| Technical |

-Data capture
-Eligibility determination
-Case management
-Provider mgmt
-Financial mgmt

-Beneficiary data mgmt
-Claims payment
-Managed care assmts
-SURS
-Provider mgmt

Kansas interChange MMIS

| User Interface |
| Application (Business Logic) |
| Technical |
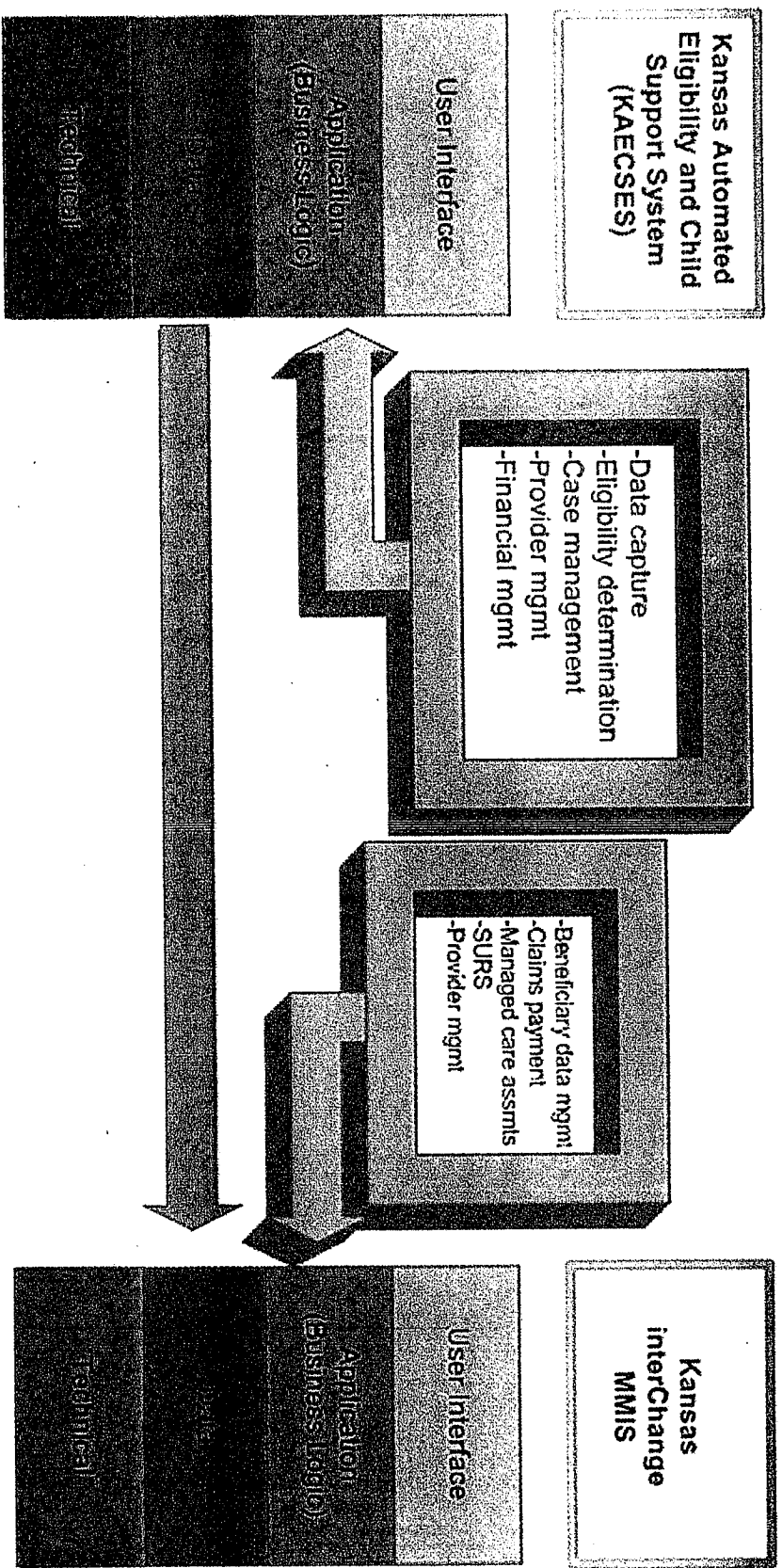
KEES – Phase II Vision

To Be KS Medicaid Architecture

Financial Management

Claims/Payment

interfaces

Utilization Review

SOA Framework

Rules Engine

BPM

MPI/MDM

Reporting tools

ECM

Customer Self-Service Portal

- Beneficiary self-service
- Provider self-service
- Data capture
- Elig. Verification
- Change reporting

Kansas Eligibility Enforcement System (KEES)

- Beneficiary data mgt
- Managed care assgmts
- Eligibility determination
- Case mgmt
- Data capture

- ESB
- Messaging
- Service registries
- Connectors

Provider Management

Technical Layer (Cloud Environment)

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KEES Project Update

- August 2012 Phase 2 Design for Builds 1 thru 3 completed

- December 2012 Phase 2 Design for Builds 5 & 6 completed

- January 2013 – KEES Completes Federal Detailed Design Review

- January 2013 – CMS Announces proposed 21 page streamlined paper application

- January 2013 – CMS Announces delay in Business System Design (BSD) for Federally Facilitated Exchange(FFE)-renamed to Federally Facilitated Marketplace(FFM)

- February 2013 – KEES Executive Leadership defers Human Services program implementation to Phase 3 to mitigate risk of delayed guidance from CMS

- April 2013 – Single Project Leadership Structure Implemented for KEES Pivot

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KEES Project Update - Pivot

- KEES Project is at a "Pivot Point"
  - Definition – The point on which something turns
- KEES Pivot from "Envisioning" -to- "Execution"
- Pivot into Two Domains
  - Technology Build-out
  - Organization Transition

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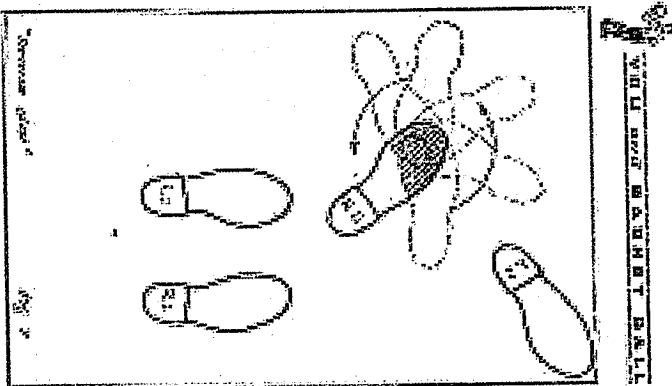
KEES Project Update - IT Domain

- Phase II Design for Build 7 ends May 16, 2013

- Execution Phase
  - Build 5 - delivered to System Test May 2013
  - Build 6 - underway scheduled for release June 2013
  - Build 7 - scheduled for release July 2013
  - Training Plan completed for State-wide Training
    - DCF Training Facility Equipment Bill of Materials complete
  - Interface Testing - Wave 2 Federal Data Hub Connectivity Test – April-May 2013; Wave 3 Formal Testing with Federal Data Hub-June 2013
  - Legacy System - modifications underway
  - Enterprise Readiness Checklist completed
  - Cutover planning started
  - KEES System Security Monitoring - Statements of Work in process (CISO)
  - Mock Conversions – July 2013
  - DCF Document Conversion for KEES Enterprise Content Management System (ECM)
  - DCF Field Office equipment to support ECM
  - DCF Field Office Self-Service Stations

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KEES Project Update Organization Domain

Kansas Eligibility Enforcement System (KEES)

Phase II

- Organization alignment on 3 axes of Medical Program Impact
  - Fiscal Agent-MMIS
  - KanCare Clearinghouse
  - Medical Eligibility Determination
  - Medical Policy Development
  - MAGI Conversion Rules
  - Functional Business Workflow Mapping
  - Business Function Time Studies
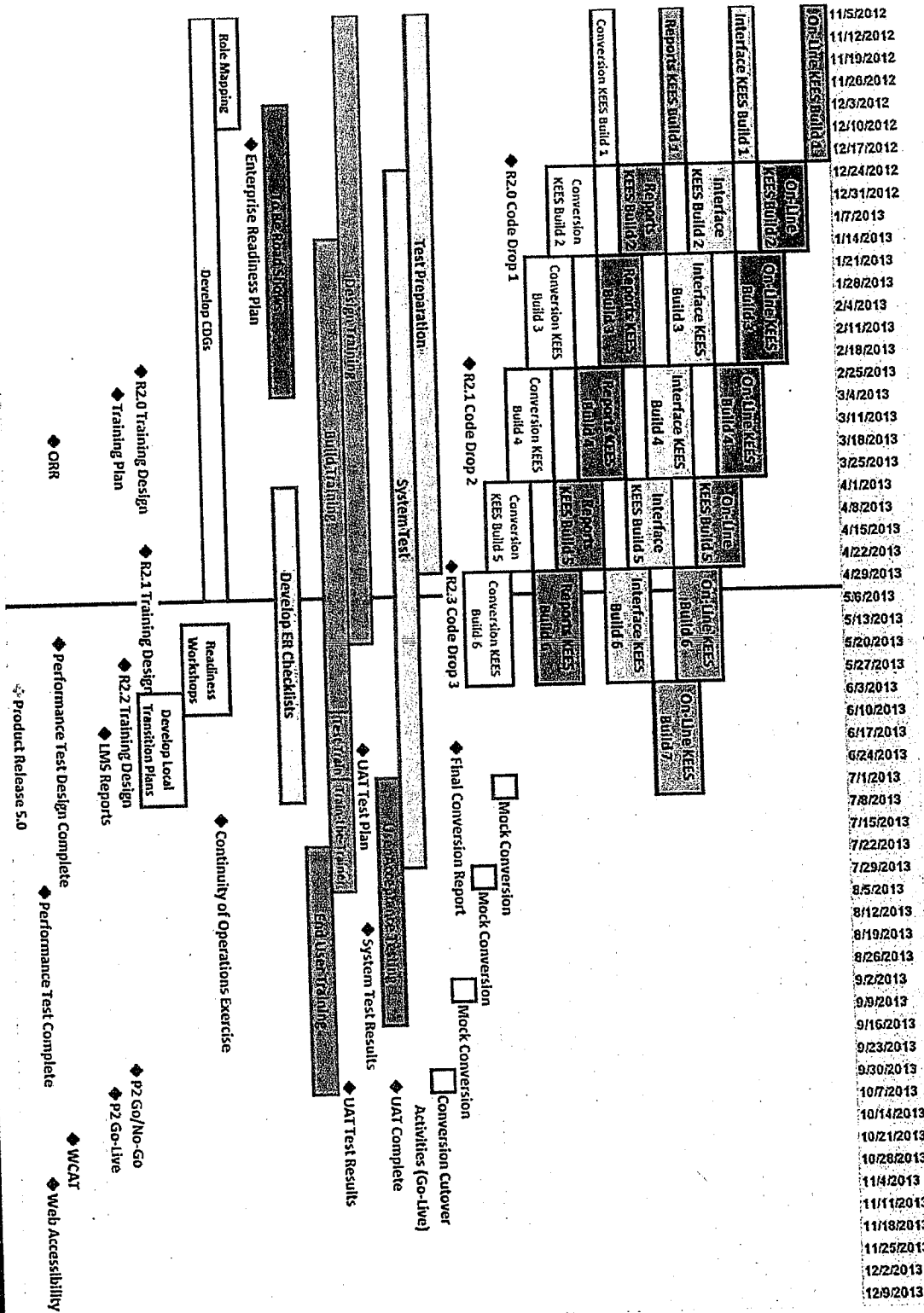 - Pre-Conversion Data Gathering
  - Change Discussion Guides

Phase III

- Organization alignment for Human Service Programs
  - DCF Business Process Re-engineering complete
  - DCF Field Office BPR Rollout
  - DCF Enterprise Content Management Design

Draft IV&V Report-May 2013

1.1 Overall Project Health

- The overall project health (using Green, Yellow, Red color ratings) as of the data cutoff date, April 26th, 2013, is shown below for the areas of Project Scope, Schedule, Cost, Staffing, and Quality. These areas, with the exception of Quality, correspond to the areas reported in the KEES Project Leadership Report. IV&V felt it important to include the area of Quality to those currently being reported.

- **Scope: YELLOW** ☐

  - The design process has created numerous open Action Items - scope and designs are not yet settled. Areas of concern regarding incomplete design include: Second half of workflow, no-touch design, Federally Funded Exchange (late CMS changes), design work as a result of recent Change Requests (CR), conversions, interfaces, and open Detailed System Design (DSD) action items.

- **Schedule: RED** ■

  - Design is still not complete. Build activities are on schedule (with the exception of interfaces) due to re-phasing. Downstream items such as testing, training, user documentation, and implementation activities are being impacted.

- **Cost: GREEN** ■

  - The project is under budget, even with the anticipation of some additional Change Requests, and the KEES Accountant has developed more detailed financial reporting.

- **Staffing: YELLOW** ☐

  - The project has undergone re-structuring which has energized the entire team. The State needs to fill three PMO resource openings. There may be potential unintended impacts on project performance.

- **Quality: GREEN** ■

  - The peer-review process implemented by Accenture has significantly improved the overall quality of code drops/builds including- code integration, configuration, environment setup, and/or application of standards.

Kansas Eligibility Enforcement System (KEES)
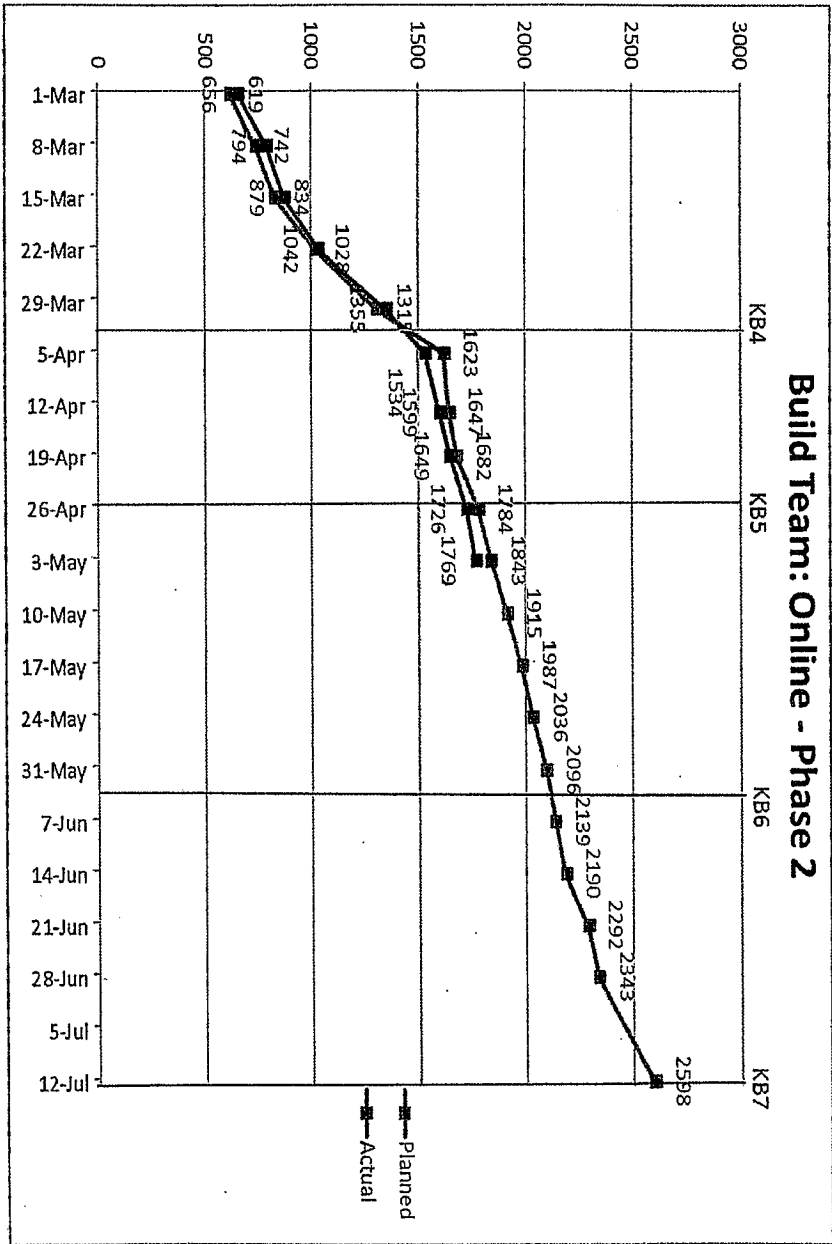
KEES Project Update - Schedule

Timeline dates: 11/5/2012, 11/12/2012, 11/19/2012, 11/26/2012, 12/3/2012, 12/10/2012, 12/17/2012, 12/24/2012, 12/31/2012, 1/7/2013, 1/14/2013, 1/21/2013, 1/28/2013, 2/4/2013, 2/11/2013, 2/18/2013, 2/25/2013, 3/4/2013, 3/11/2013, 3/18/2013, 3/25/2013, 4/1/2013, 4/8/2013, 4/15/2013, 4/22/2013, 4/29/2013, 5/6/2013, 5/13/2013, 5/20/2013, 5/27/2013, 6/3/2013, 6/10/2013, 6/17/2013, 6/24/2013, 7/1/2013, 7/8/2013, 7/15/2013, 7/22/2013, 7/29/2013, 8/5/2013, 8/12/2013, 8/19/2013, 8/26/2013, 9/2/2013, 9/9/2013, 9/16/2013, 9/23/2013, 9/30/2013, 10/7/2013, 10/14/2013, 10/21/2013, 10/28/2013, 11/4/2013, 11/11/2013, 11/18/2013, 11/25/2013, 12/2/2013, 12/9/2013

Schedule task bars and milestones:

- On-Line KEES Build 1
- Interface KEES Build 1
- Reports KEES Build 1
- Conversion KEES Build 1
- On-Line KEES Build 2
- Interface KEES Build 2
- Reports KEES Build 2
- Conversion KEES Build 2
- ◆ R2.0 Code Drop 1
- On-Line KEES Build 3
- Interface KEES Build 3
- Reports KEES Build 3
- Conversion KEES Build 3
- ◆ R2.1 Code Drop 2
- On-Line KEES Build 4
- Interface KEES Build 4
- Reports KEES Build 4
- Conversion KEES Build 4
- On-Line KEES Build 5
- Interface KEES Build 5
- Reports KEES Build 5
- Conversion KEES Build 5
- ◆ R2.3 Code Drop 3
- On-Line KEES Build 6
- Interface KEES Build 6
- Reports KEES Build 6
- Conversion KEES Build 6
- On-Line KEES Build 7
- Role Mapping
- ◆ Enterprise Readiness Plan
- Develop CDGs
- ◆ R2.0 Training Design
- ◆ Training Plan
- ◆ ORR
- TCO Road Shows
- Design/Build Training
- Build Training
- Test Preparation
- System Test
- ◆ R2.1 Training Design
- Transition Plans
- Develop Local
- Readiness Workshops
- ◆ R2.2 Training Design
- ◆ LMS Reports
- Develop ER Checklists
- ◆ UAT Test Plan
- User Acceptance Testing
- End User Training
- □ Mock Conversion
- □ Mock Conversion
- □ Mock Conversion
- ◆ Final Conversion Report
- □ Conversion Cutover Activities (Go-Live)
- ◆ System Test Results
- ◆ UAT Complete
- ◆ UAT Test Results
- ◆ Continuity of Operations Exercise
- ◆ P2 Go/No-Go
- ◆ P2 Go-Live
- ◆ Performance Test Design Complete
- ◆ Performance Test Complete
- ◆ WCAT
- ◆ Web Accessibility
- ◈ Product Release 5.0

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KEES Project Update Schedule

- **KITO** – Detailed Project Plan:
  - Moved from caution status (last JCIT testimony) to "green" status

- **Schedule:**
  - The build activities are on schedule.
  - Accenture has added new resources as needed to maintain build schedule
  - Training and Test have been impacted by design delays, however, teams are gaining clarity on the open items and are making good progress.
    - Accenture and KEES have added testing resources to gain ground
  - Corrective Actions Being Taken:
    - Continue to manage to revised plan and establish corrective actions regarding development activities as necessary.
  - Delayed Guidance from CMS continues to add risk to the KEES Implementation
    - FFM Application Data Exchange design being re-worked
    - Federal Data Hub – Formal Test Environment several development cycles "sprints" behind

- **Cost:** The KEES project is currently on budget

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KEES Online Build Status

Build Team: Online - Phase 2

Chart data points (Planned / Actual):
656, 619, 794, 742, 879, 834, 1042, 1028, 1319, 1355, 1534, 1599, 1623, 1647, 1682, 1726, 1769, 1784, 1843, 1915, 1987, 2036, 2096, 2139, 2190, 2292, 2343, 2558

KB4, KB5, KB6, KB7

Legend: Planned, Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Online	Online component build steps	1769	1843	0.96	

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KEES Rules Build Status
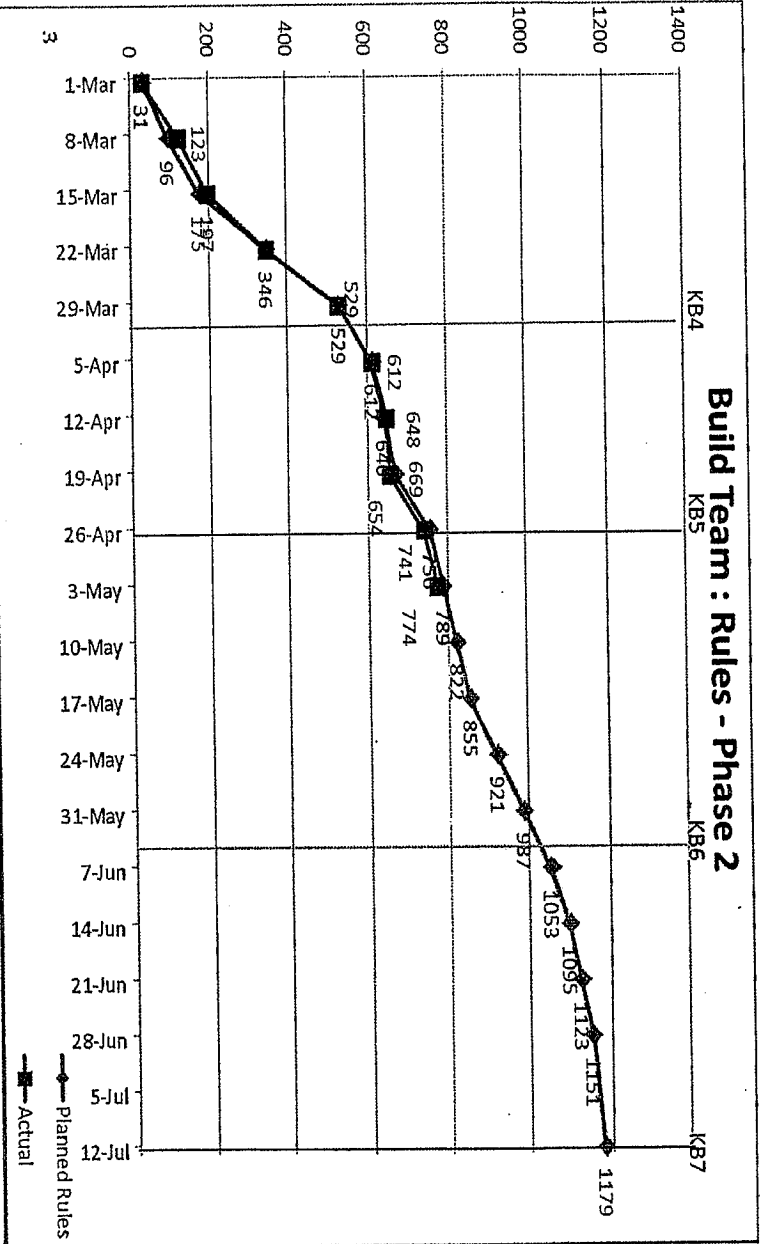
Build Team : Rules - Phase 2

Legend:
- Planned Rules
- Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Rules	Rules component build steps	774	789	0.98	Rules component build steps

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KEES Interface Design Status

Interfaces Design: Progress to Plan: All Stages - Phase 2
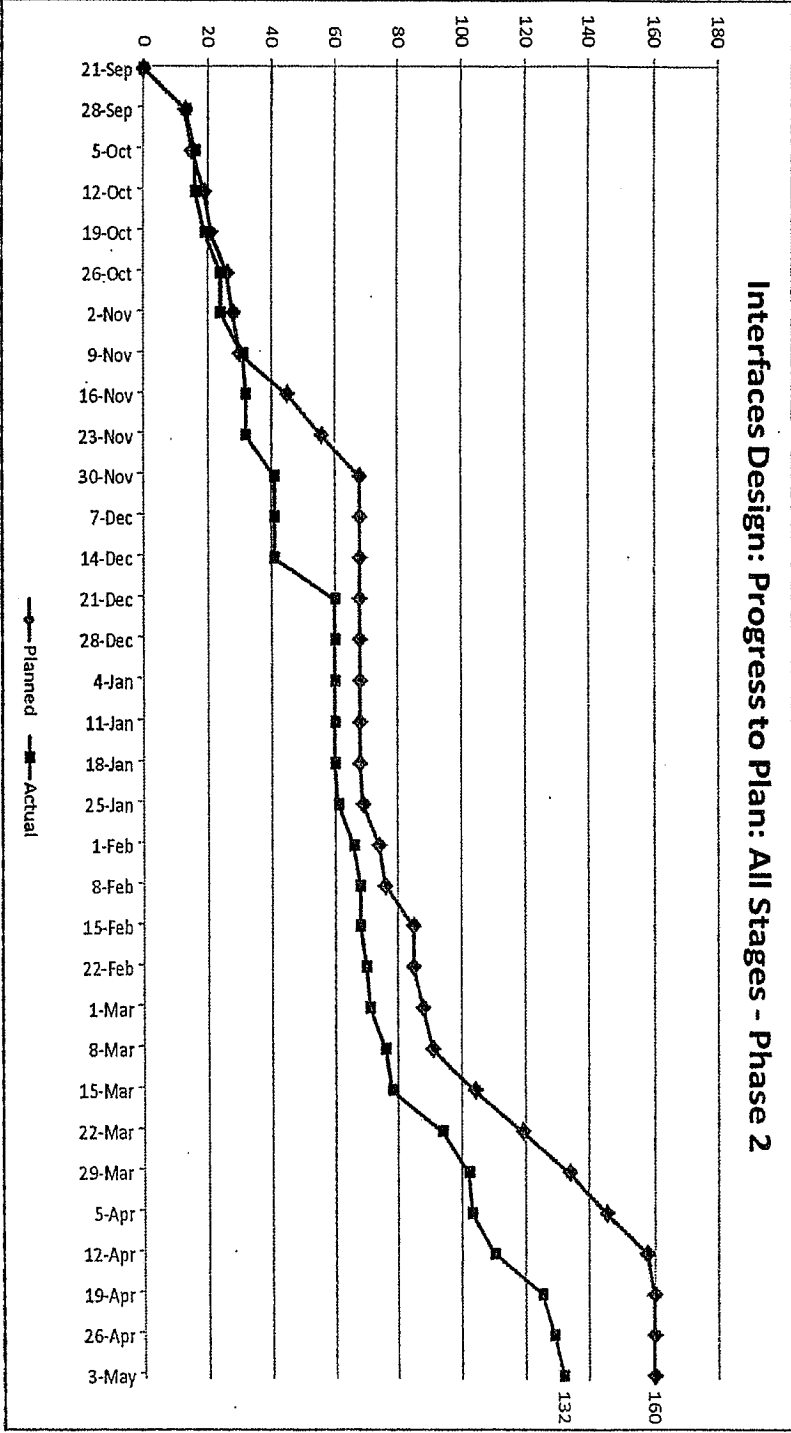
Legend:
- Planned
- Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Interface	Interface design stages count	132	160	.82	Stable BSDs from CMS

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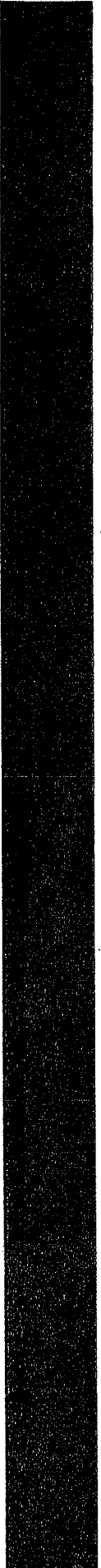
KEES Interface Build Status

Build Team: Interface - Phase 2

Legend: Planned, Actual
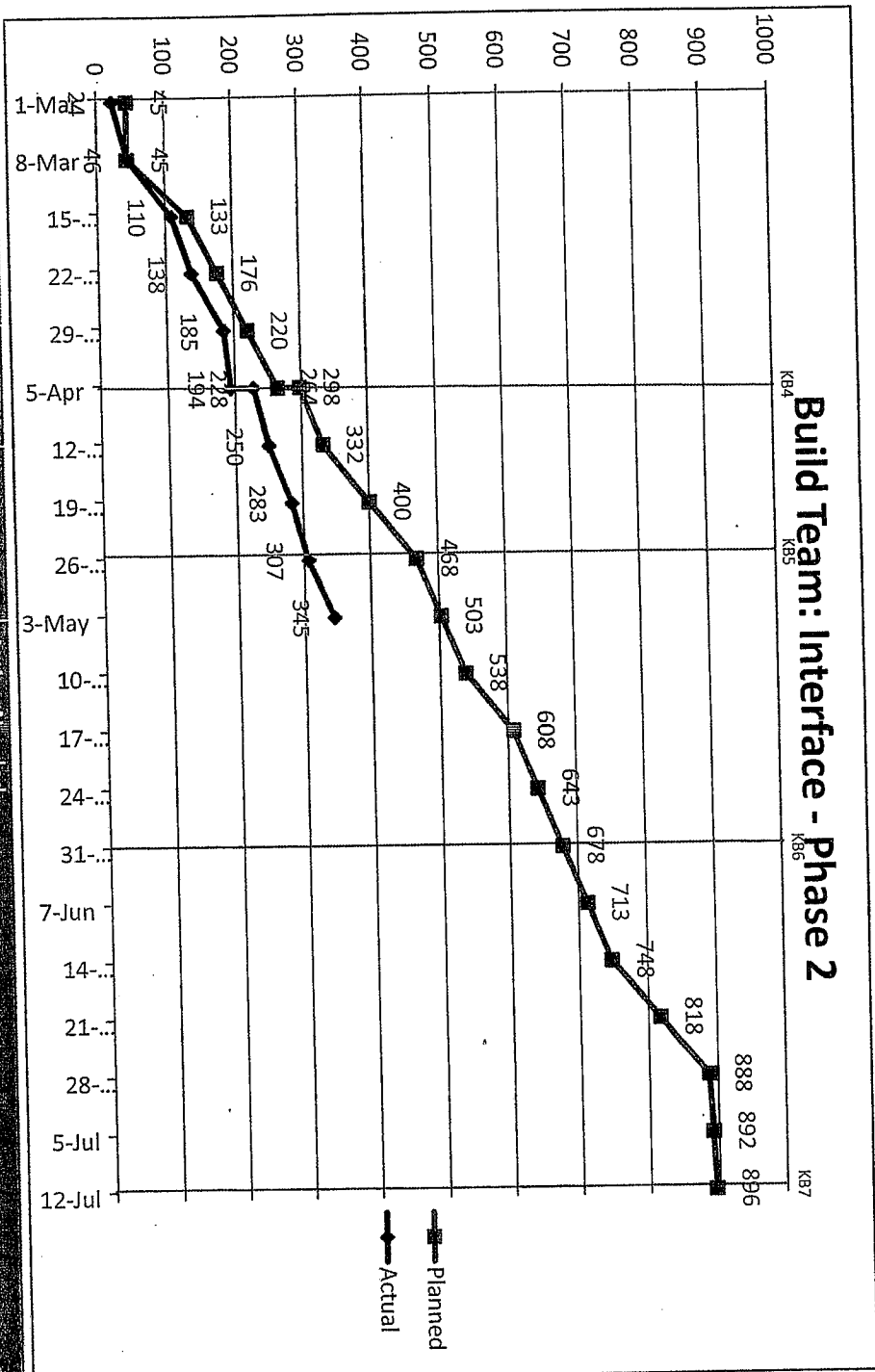
Team	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
P2 Interfaces	345	503	0.68	Stable Business Systems Designs (BSDs) From CMS

KEES Reports Build Status

KEES Project - Reporting: Phase 2 Build Progress to Plan
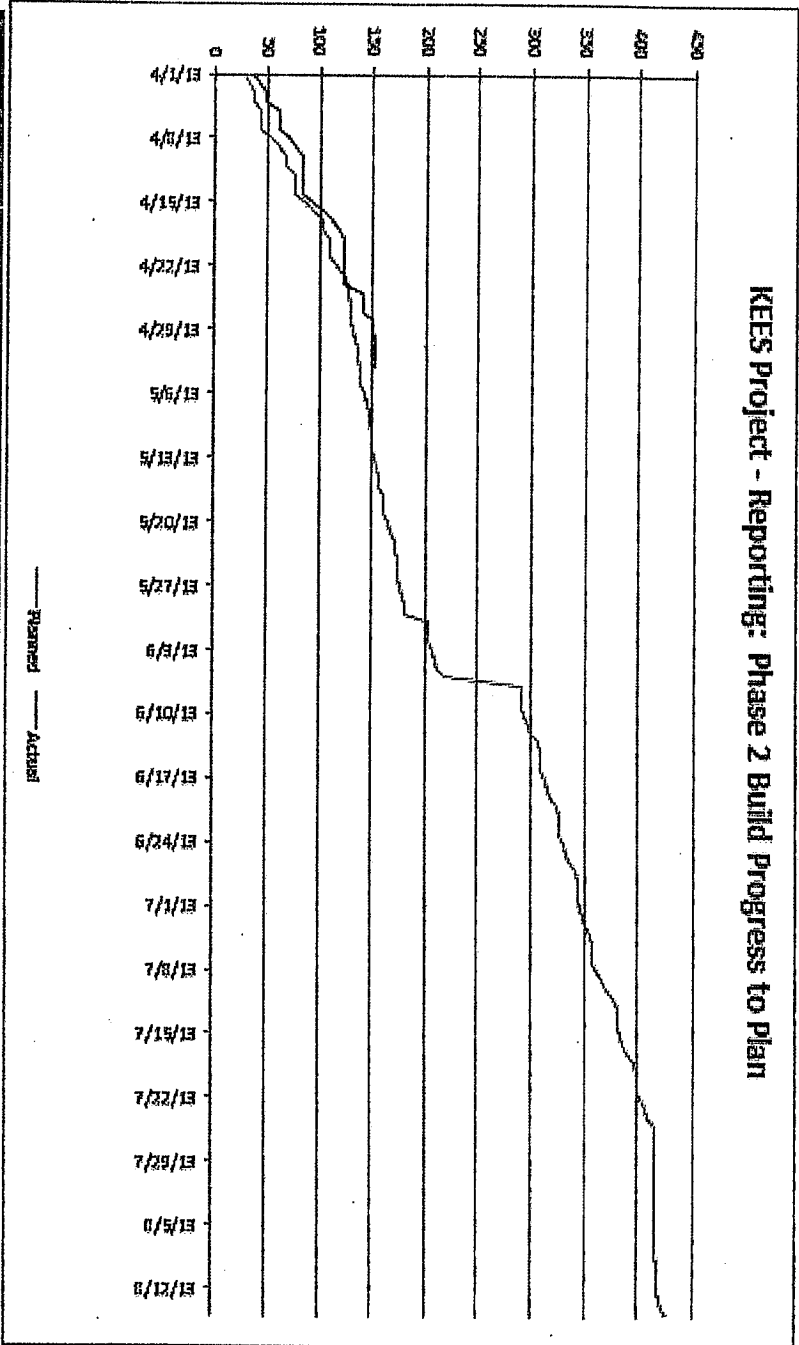
—— Planned   —— Actual
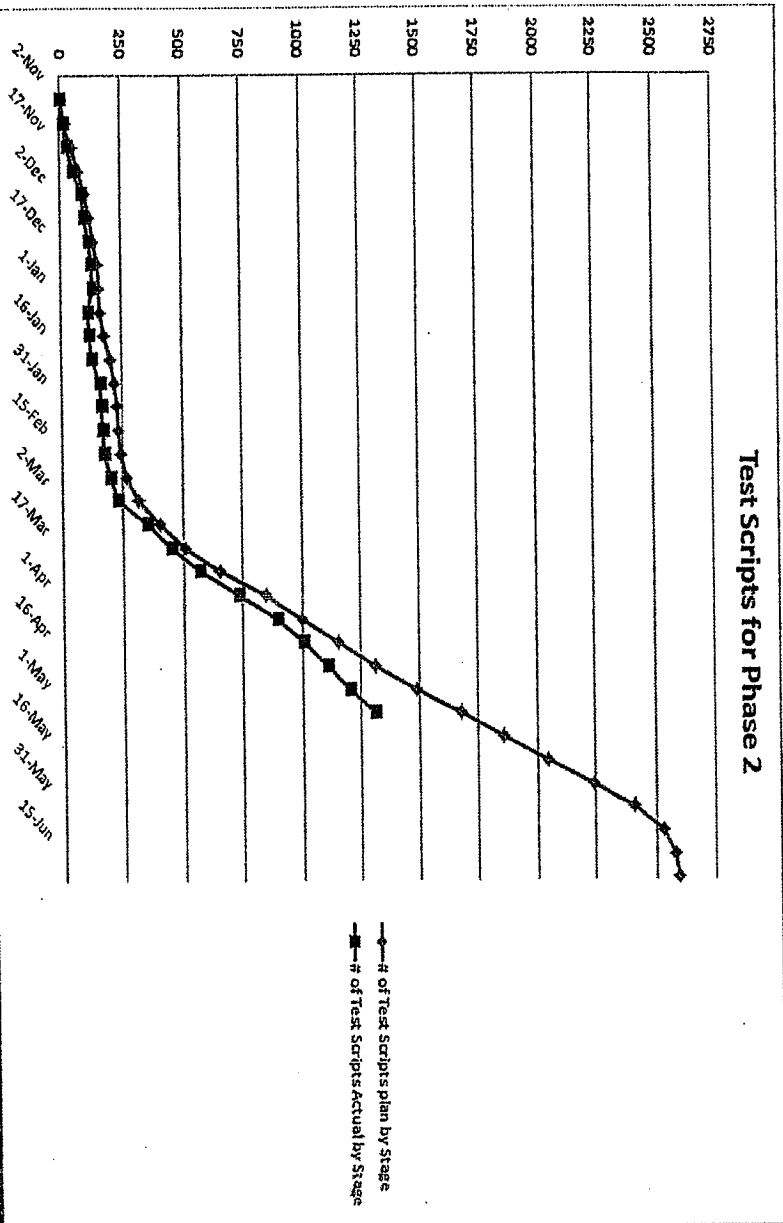
Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Plan
Reports	Reports Development (6 Steps Track EV)	152	139	1.09	Continue build efforts and investigate 4.1 integration

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KEES Reports Test Status

Kansas Eligibility Enforcement System (KEES)

KEES Project - Reporting: Phase 2 Test Progress to Plan
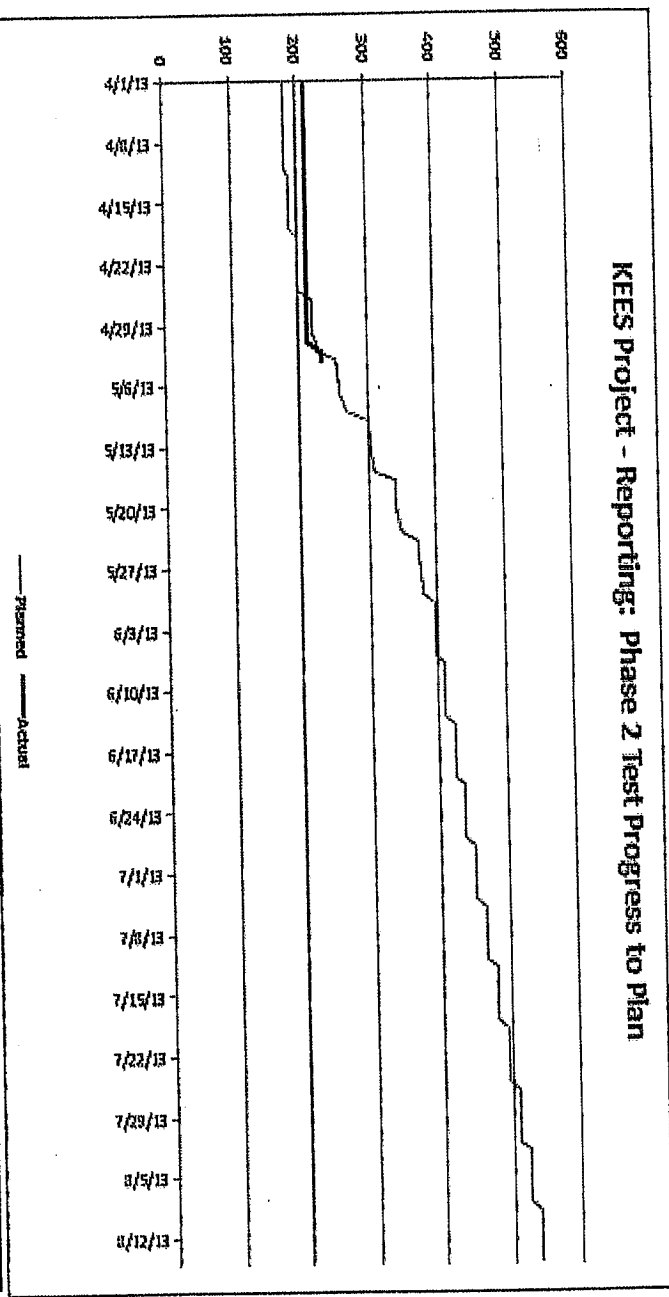
—— Planned —— Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Plan
Reports	Reports Testing (9 Steps Track EV)	235	253	.93	Retest CSSP defect and test C-IV reports in ST.

Kansas
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KEES Project - Conversion: Phase 2 Design Progress to Plan
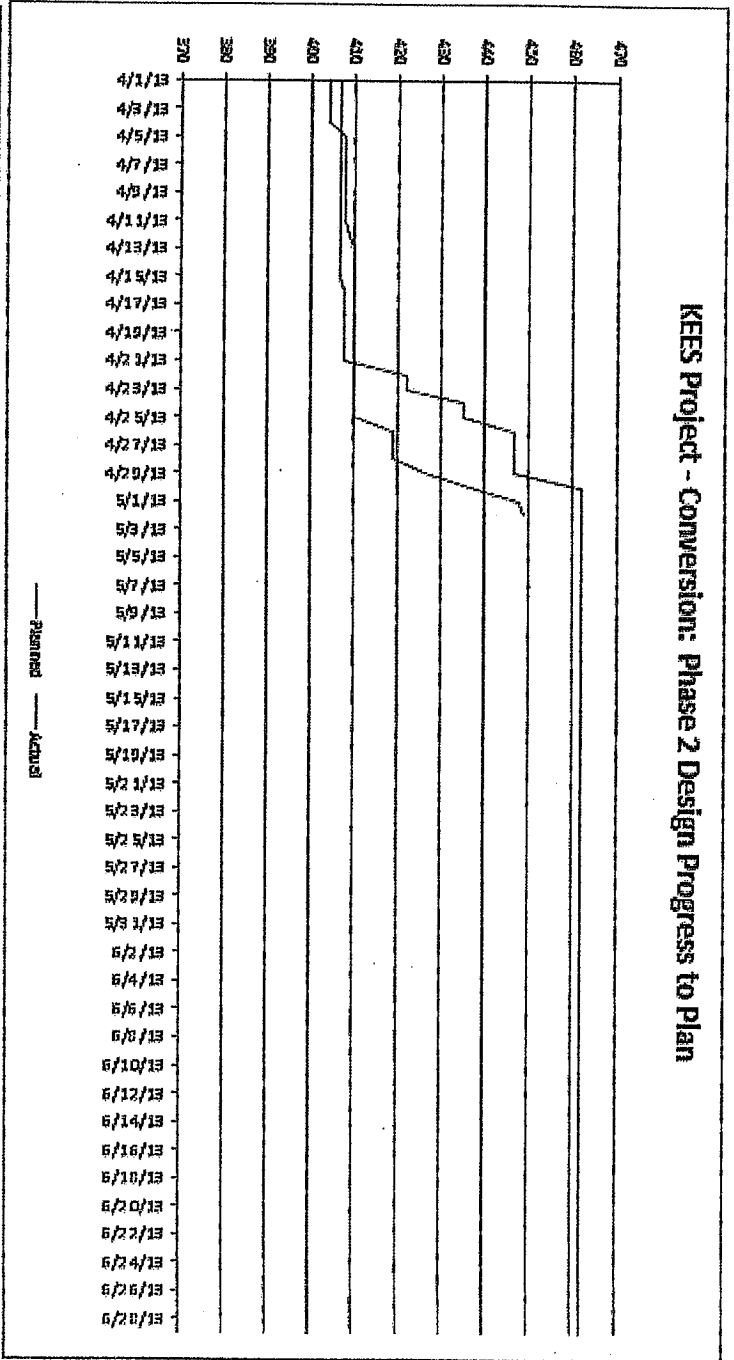
—— Planned   —— Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Conversion	Tables Designed (5 Steps Track EV)	452	462	.97	Corrective actions in place.

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Kansas
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KEES Conversion Build Status

KEES Project - Conversion: Phase 2 Build Progress to Plan
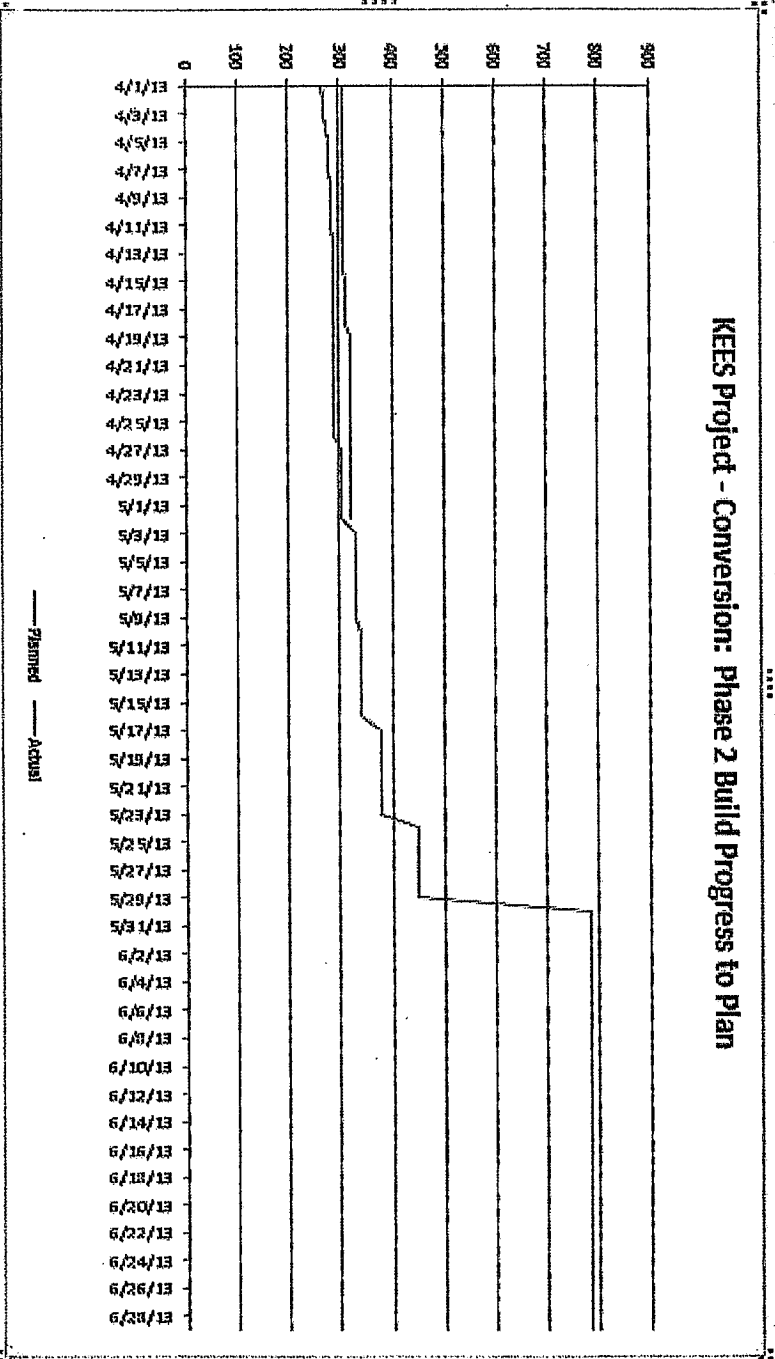

—— Planned   —— Actual

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Conversion	Tables Built (8 Steps Track EV)	322	302	1.07	

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Test Scripts Development Status

Test Scripts for Phase 2

Legend:
- # of Test Scripts plan by Stage
- # of Test Scripts Actual by Stage

Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Test Stage	Test Scripts by	1313	1678	.782	– Scripts that are passed due awaiting design approval or answers to design questions in the following areas: Forms, Rules, Mapping and interfaces. These scripts account for .216 of the SPI. – We have added additional ACN and State resources in script reviews to address the back log we currently have.

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KEES Test Conditions Status

Post 8/31 Test Conditions
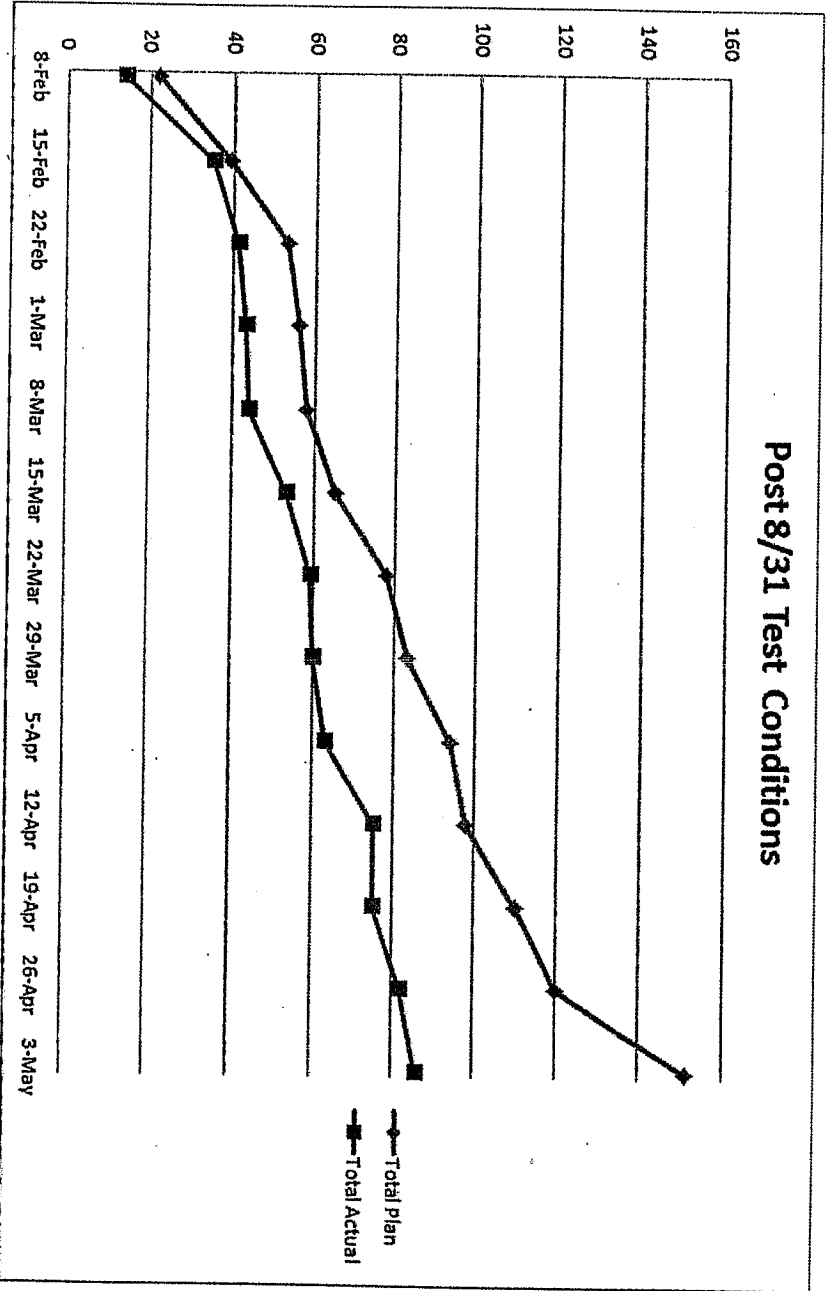
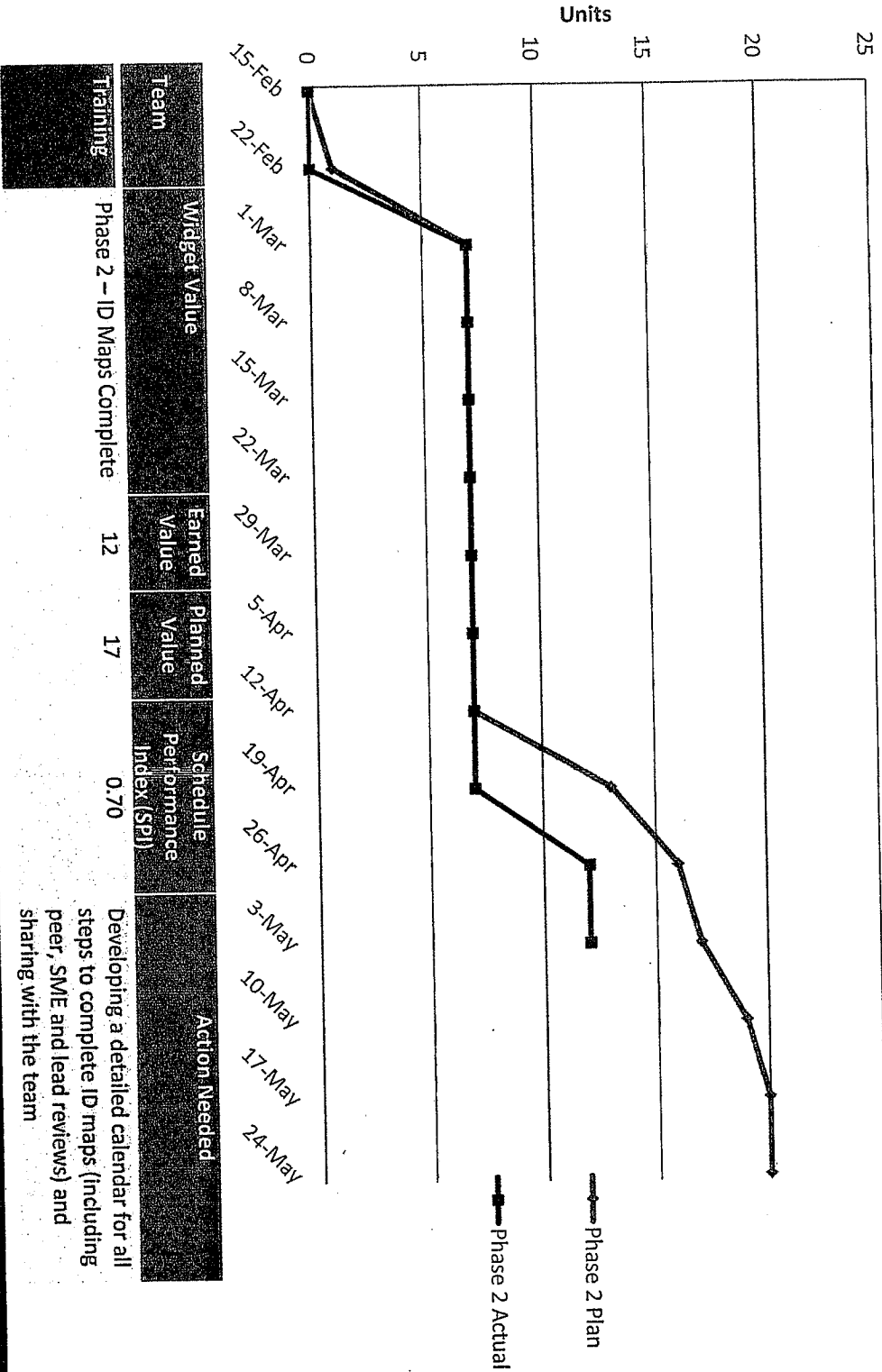| Team	Widget Value	Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed
Test Conditions	Test	86	151	.57	Waiting for final design signoff (Interfaces, No Touch, Workflow)

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KEES Defect Remediation Status

Test/Break Fix Team Table 5: Test Execution Defect Summary

Defect Severity	Total Open	Total Ready for Re-Test	Total closed
1 - Critical	1	1	9
2 - High	15	7	28
3 - Medium	31	49	134
4 - Low	16	10	70
Total	63	67	241

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KEES Training Material Status

Phase 2 - ID Maps Complete

Units

25 · 20 · 15 · 10 · 5 · 0

15-Feb · 22-Feb · 1-Mar · 8-Mar · 15-Mar · 22-Mar · 29-Mar · 5-Apr · 12-Apr · 19-Apr · 26-Apr · 3-May · 10-May · 17-May · 24-May

Legend:
- Phase 2 Plan
- Phase 2 Actual

Team	Widget Value			
		Earned Value	Planned Value	Schedule Performance Index (SPI)	Action Needed

| Training | Phase 2 – ID Maps Complete | 12 | 17 | 0.70 | Developing a detailed calendar for all steps to complete ID maps (including peer, SME and lead reviews) and sharing with the team |

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KEES Accomplishments

Online Application –

- Number of online applications (as of 5/5/2013):
  - 10,832
- Current percentage of medical applications submitted through the Self Service Portal:
  - 30%

Presumptive Eligibility (PE) Tool – (as of 5/9/2013)

— All 5 Qualified Entities (QE) are currently using the new PE Tool.

- Children's Mercy Hospital, Via Christi Health Center, Hunter Health Center, Community Health Center of South East Kansas, Grace Med

	Total Tools Approved	Total Tools Denied	Total Tools Approved/Denied	Total Tools Incomplete	Total Tools Expired
Total PE Tools	995	867	24	73	0	31

	Total Individuals Approved	Total Individuals Denied	Total Individuals Incomplete	Total Individuals Expired
Total Individuals Applied For	1862	1678	139	0	45

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KEES Financial Update

	Approved APD	Actuals	Projections	Grand Total
Accenture				
Accenture Deliverables	46,956,159	(33,603,828)	(13,193,840)	158,491
ADOBE Software		(357,773)	(39,483)	(397,256)
APSP License Billings		(3,725,400)		(3,725,400)
APSP Maintenance Billings	3,413,378	(1,071,980)	(479,465)	1,861,933
Change Requests	7,795,644	(4,209,441)	(2,936,773)	649,430
Development Hardware/Software	1,034,791	(814,179)	(191,996)	28,616
Facilities - Implementation	3,895,794	(3,089,968)	(805,826)	0
Monthly PO Billings	5,305,454	(4,244,627)	(1,060,828)	(1)
Service Delivery	1,389,001		(1,389,001)	0
Hosting	12,907,606	(3,807,032)	(1,726,821)	7,373,753
State Wage & Fringe	17,324,682	(7,032,400)	(8,509,739)	1,782,543
Perceptive Software (Image Now)	2,714,098	(1,486,903)	(814,052)	413,143
Oracle	4,243,217	(12,018,764)	(133,917)	(7,909,464)
Equipment	1,038,400	(2,477,075)	(2,368,400)	(3,807,076)
Avenues Contractors	4,402,234	(862,028)	(1,181,687)	2,358,519
KMED Contractors	15,712,545	(5,412,933)	(5,903,202)	4,396,411
File Conversion	3,000,000		(910,000)	2,090,000
Training (Avenues)	2,000,000	(9,500)	(357,790)	1,632,710
Model Office Option	199,397			199,397
Other	4,658,764	(1,215,646)	(591,170)	2,851,948
Future Change Requests			(2,724,000)	(2,724,000)
	Approved Budget			Remaining Balance
Grand Total	137,991,164	(85,439,477)	(45,317,989)	7,233,698

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KEES Financial Update

Actual Cost Breakdown

Other
Expenses,
5,189

Oracle
12,018,764

Accenture
54,924,228

- Accenture
- Contractors & State Salaries
- Oracle
- Other Expenses
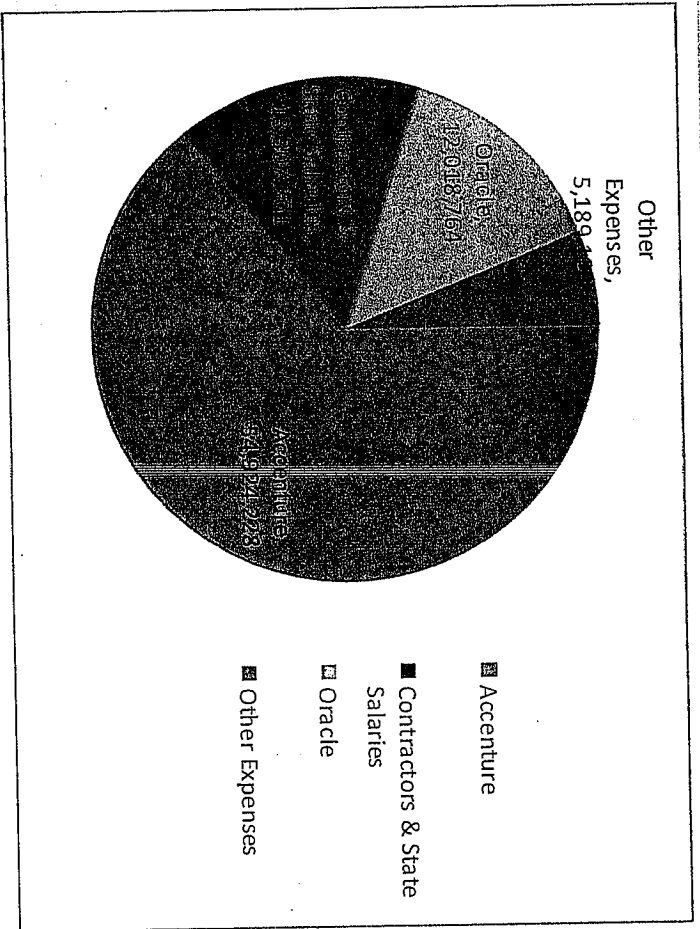
Category	Actuals
Accenture	54,924,228
Contractors & State Salaries	13,307,361
Oracle	12,018,764
Other Expenses	5,189,124
Grand Total	85,439,477

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Questions

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