2nd Annual Project Management Summit
A Continuation Journey to Greater Project Success Through EPLC

PM Summit Objectives

- Continued learning in application of EPLC
- Shared experience opportunities

CDC Implementation of the
HHS Enterprise Performance Life Cycle

Evolution of Accountability

- Clinger-Cohen Act of 1996

- Federal Enterprise Architecture Framework – 1999

- OMB A-11, Exhibits 53 & 300 - 1998 & 2000

- GAO IT Investment Management Framework – 2004

- e-Gov Scorecard - 2004

- Earned Value Management – 2005

- FAC- P/PM – 2007

- HHS Enterprise Performance Life Cycle (EPLC) – 2008

- OMB EA Assessment Framework v 3.1 – 2009

- CIO IT Dashboard - 2009

IT Dashboard
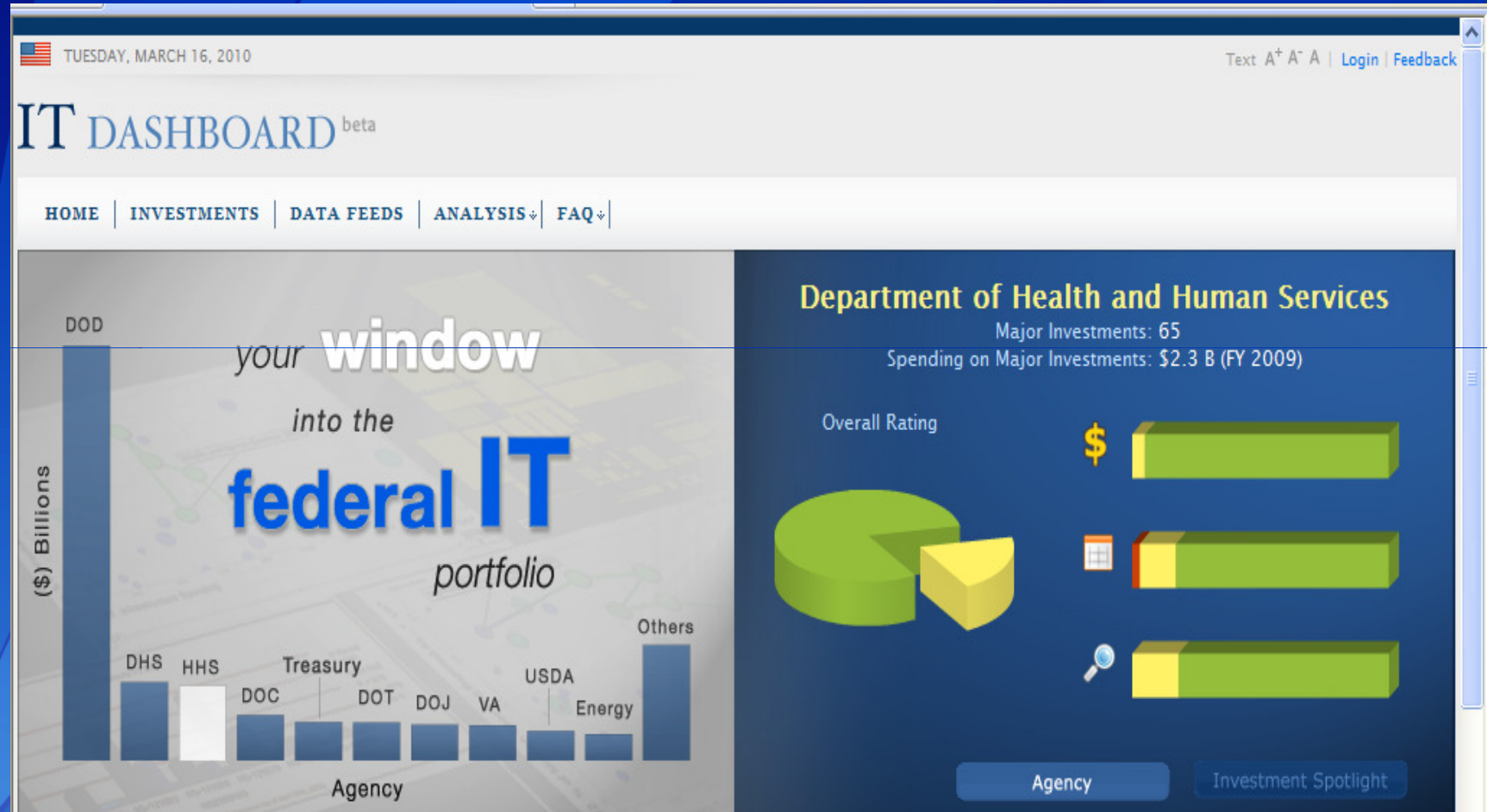
IT Dashboard HHS CIO Ratings

Investment	HVL Score Final Value	BY 11 E300 Score Final Value	Rebaseli ne Score Final Value	EPLC Score Final Value	HHS CIO Rating Score Value	OMB CIO Rating Final Value
CDC CCID Vaccine Tracking System (VTrckS)	10	20	30	10	70	4
CDC Information Technology Infrastructure	30	20	20	10	80	4
CDC Integrated Contracts Expert (ICE)	30	20	30	10	90	5
CDC National Select Agent Registry (NSAR) (formerly SATERIS)	0	20	30	5	55	3
CDC PHIN: BioSense	30	20	20	10	80	4
CDC PHIN: National Electronic Disease Surveillance System	30	20	20	10	80	4

HHS CIO Rating Scoring Range	IT Dashboard CIO Indicator	OMB Score Equivalent
0-20	Red	1
21-40	Red	2
41-60	Yellow	3
61-80	Green	4
81-100	Green	5

Philosophy

- More structured processes
- Using more disciplined procedures
- Requiring more rigor
- Leads to greater project success and lower risk of failure

CDC IR Governance

- Information is one of CDC's most notable products

- Virtually all of CDC's functions and activities are dependent on IT and informatics

- Governance of CDC's information resources and related components (e.g. IT, informatics, workforce, security, etc) are essential to CDC's success
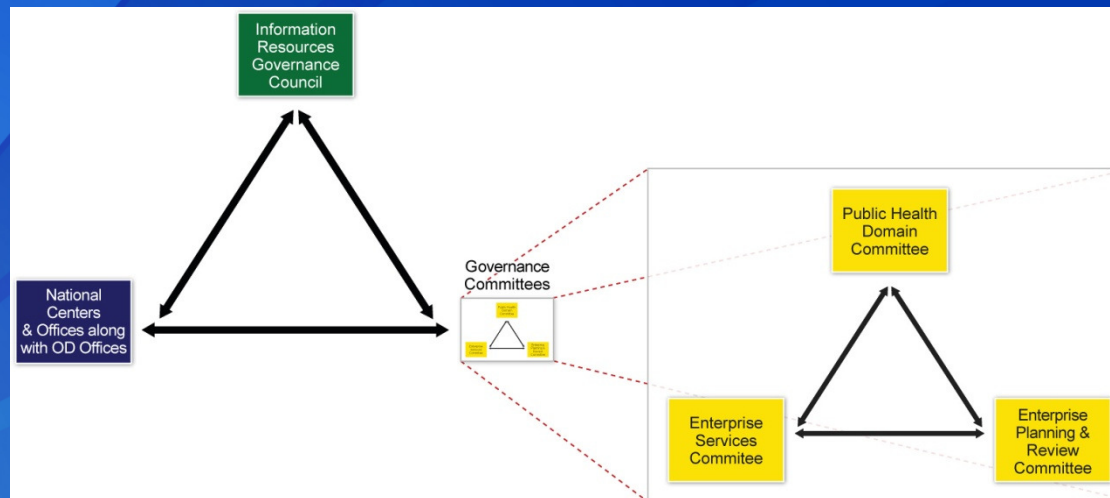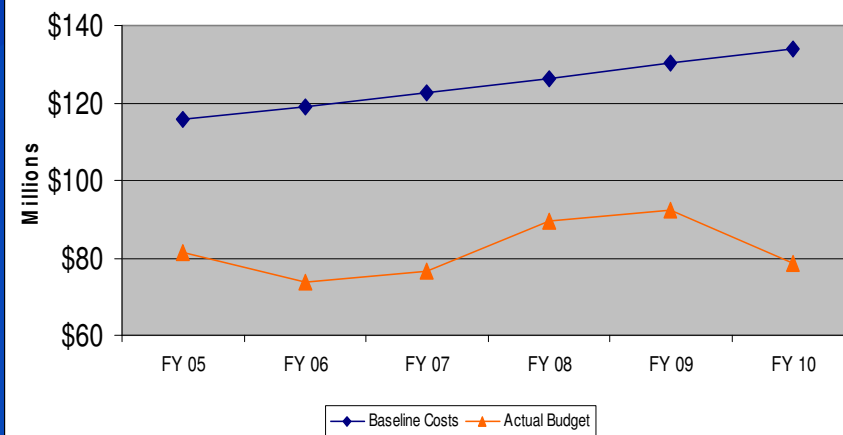
IT Investment Trending

CDC Overall IT Expenditures
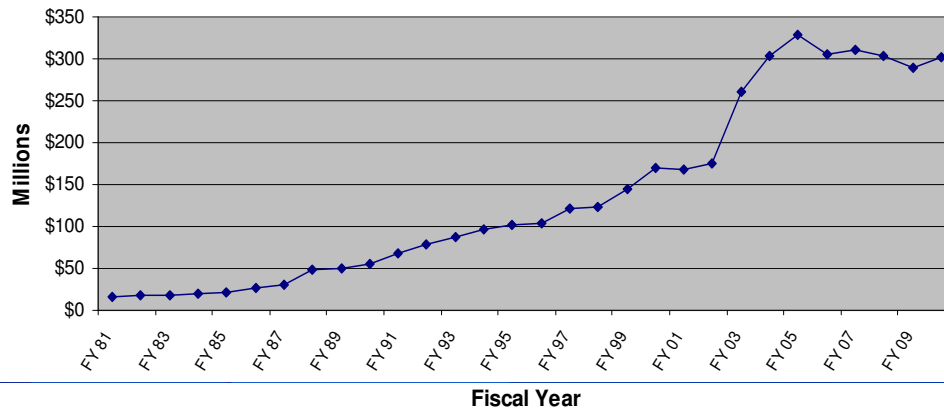
CDC IT Infrastructure Spending

IR Governance Functions

- Establish CDC IT strategic direction

- Provide the forum for CDC-wide IT decision-making

- Oversee CDC's most critical and highest cost IT investments

- Ensure active integration and alignment of IT between science, program, and service provision throughout CDC

- Foster ongoing IT innovation to support CDC's mission while protecting CDC's information assets and continuity of operations

- Maximize the value of new technologies and systems through alignment of IT with program and science

IR Governance Guiding Principles

- Ensure systems and investments are effective, serving users, and aligned with the Nation's Health IT agenda

- Eliminate redundancies in systems

- Consolidate requirements so that multiple programs can share solutions rather than proliferate systems

- Create a flexible and open environment enabling states and localities to take advantage of CDC systems as appropriate

- Ensure improved transparency and accountability of investments

Select IR Governance Progress

- Health IT Efforts inc ARRA

- New IT Funding Model

- Enterprise SharePoint Approach

- CIMS

- NSUP

- State of CDC IT and IT Strategic Plan

CDC's EPLC Progress

- Significant EPLC implementation progress has been made

- FY 09 Report: 87% compliance with implementation plan

- 164 Stage Gate Reviews were performed

- Significant Accomplishments

  - PM Summit in February 2009

  - Distributed IR Governance structures and processes

  - Critical Partner Framework underway

  - Decomposition of investments into their associated projects

- Increasing Workforce Certifications

  - ~ 250 Project Management Professionals (PMP)

  - 25 staff obtaining FAC P/PM certification

  - 12 certified Enterprise Architects & ~11 in progress

EPLC - ROI

So what's the purpose and value?

- Maximizing Success
  - Interdisciplinary review (like scientific peer review)
  - Leveraging expertise and lessons learned
  - Integration and use of standards
- Failure Prevention
  - Risk identification & mitigation
  - Course correction
  - Legacy system review (OA) to retire or upgrade

CDC Value Statements by National Centers

- Greater involvement by the business owners and leaders

- Resource and transition planning based on issues uncovered during operational assessment

- Early involvement of critical partners yields early identification of project risk and enables corrective action to address these risks

- Identification of new opportunities for collaboration based on project stakeholders and gaps in current business processes

Challenges in 2010

- Constant competition for time, priority, and resources

- EPLC complexity

- Leadership's understanding and support

Next Steps

- Continue our progress

- Evolve the framework

- Learn and apply lessons

- Continue to professionalize workforce

- Mature our IR Governance processes

- Regardless of CDC's evolving mission, priorities, and organizational structure these requirements will not dissipate

Enjoy the day!