NIH Training Collaborative Forum

July 17, 2008

Rockledge 2, Rm. 9100-9104









Training Collaborative Forum July 17th, 2008

By Evans Aine





The Value of Succession Planning

Agenda -

- Observations
- □ Definitions & Common Terms
- □ Workforce Trends & Concerns
- □ What are the Options?
- □ NIH Vision and Strategy
- □ Succession Planning Framework
- □ Elements of Succession Planning



The Value of Succession Planning

Observations:

- > "76% of 252 organizations surveyed indicate they were less than fully confident in their ability to staff leadership positions across the next five years" The Corporate Leadership Council 2000
- > "The growing challenge of recruiting and retaining talented workers solidifies the role of benefits as a top strategic consideration for company management and a key point of differentiation among companies competing for leadership talent" Kiplinger Mag. 2007
- > "60% of 1,380 HR directors of large US Companies said their firms had no Executive succession plans in place" HBR Nov. 2007
- > During the next 10 years an increasing number of companies will face an unusually large shortfall in executive talent brought on by:
 - -Retirement
 - -Downsizing of the 1990
 - -The need For leaders with more competencies, and;
 - -The need for higher-performing leaders

White Paper, William C. Byham, PH.D.



The Value of Succession Planning Definitions & Common Terms

- Succession planning is any effort designed to ensure the continued effective *performance* of an organization, division, department or work group by making provision for the *development*, *replacement*, and *strategic* application of key people over time that exerts *critical influence* on organizational activities, operationally and/or strategically
- A succession planning and management program is a *deliberate* and *systematic* effort by an organization to ensure *leadership continuity* in *key positions*, including management, technical and professional specialist roles.
- A Program designed to *retain* and *develop intellectual and knowledge capital* for the *future*, and encourage *individual advancement*
- Leadership Talent Pipeline Bench-Strength Leadership Talent Pool

...It's NOT a process for pre-selection

...It's NOT a process for filling vacancies

...It's a process that begins years before an actual need

...It's a process for identifying and developing leaders for the short-term and the long-term

The Value of Succession Planning

Workforce Trends & Concerns-

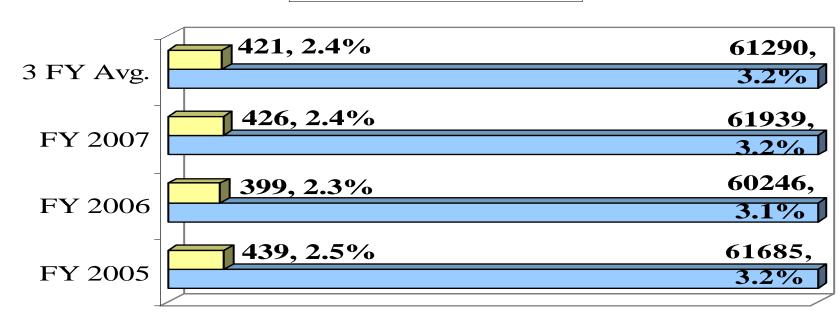
"Virtually every executive faces the same daunting dilemma, the demand for leadership talent far outstrips the supply." **David**Whitman, Chairman, President and CEO Whirlpool Corporation

- **The Truth about Federal Retirement** Is there a potential retirement tsunami?
- **Generational Gap** How wide is the leadership gap?
- **Demand for more Competencies** What is the rationale?
- **Stealing / Robbing Talent** Can anything be done?

Workforce Trends & Concerns-Federal Retirement - NIH vs. FG

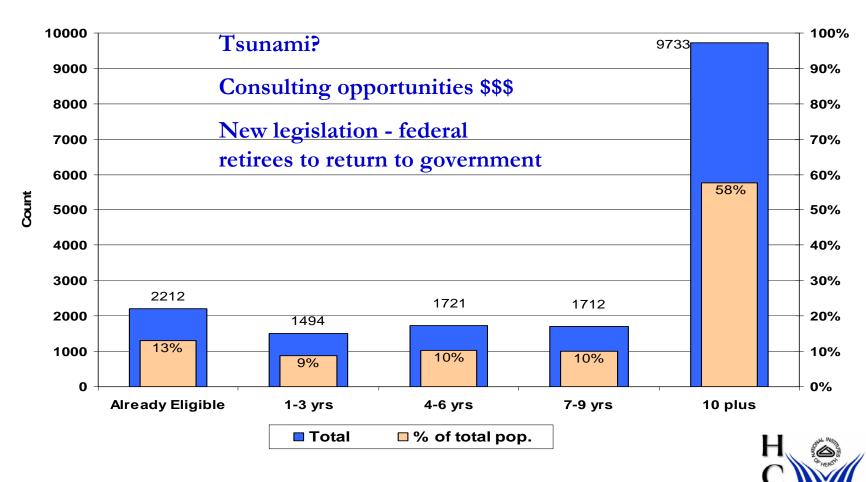
NIH Total Retirements





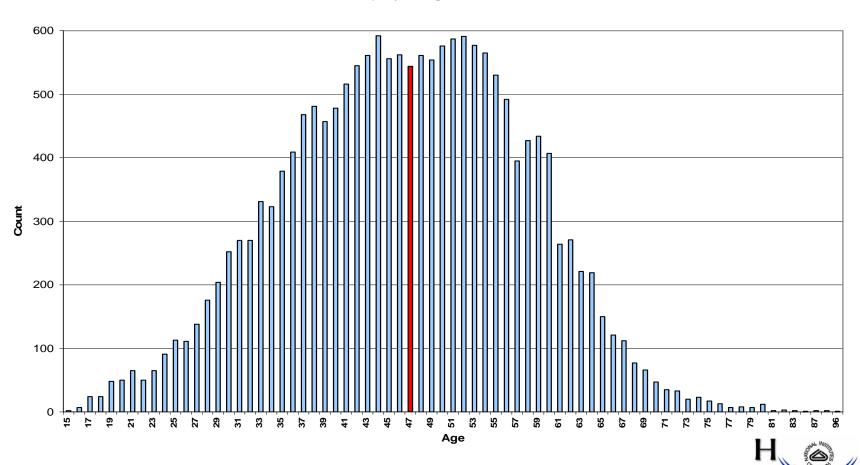
Workforce Trends & Concerns-NIH potential numbers of Retirement-Eligible

Retirement Eligibility



Workforce Trends & Concerns-NIH Age Distribution

NIH Employee Age Distibution



Workforce Trends & Concerns-Generational Gap

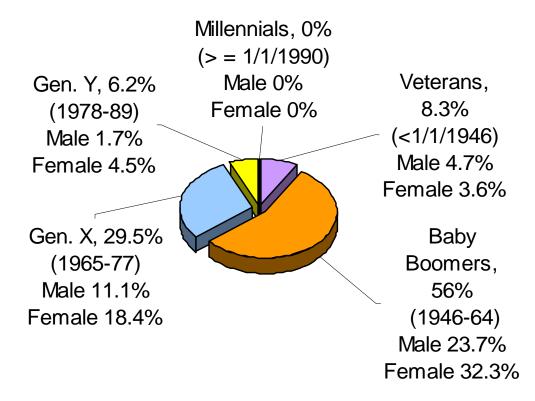
Different philosophy of life and work

Gen X & Y – virtual workplace

Unprepared for challenges at the top

one-size does not fit all

NIH Generational Distribution





Workforce Trends & Concerns-Demand for more Competencies

What is the rationale?

- Organization and mission are becoming more complex
- ➤ What it takes to cut it at the top leading and implementing change or a new technology
- Outdated business and leadership skills
- Behaviors, knowledge, motivation, attributes
- Global perspectives
- Broader range of jobs than their predecessors
- Critical and analytical thinking skills



Workforce Trends & Concerns-Stealing/Robbing- Can anything be done?

- → Other organizations will build their bench strength at your organization's expense
- **→** The trend already exists
- ★ Keeping the best talent you have is intensely competitive
- → What is the cost?
 hiring + developing + replacing = \$\$\$\$\$\$\$\$\$
- → Ultimately, the best you can do is systematic and strategic cultivation of leadership talent with creative retention solutions



The Value of Succession Planning What are the Options?

Do nothing...

Fill vacancies; let succession take care of itself; mediocre performers stay on...

- Hire from the Outside...
- ++Infusion of new ideas, fresh perspectives; 20-30 percent;
- --expensive; open position for a long time; starting salary is usually higher; very risky; no room for guesswork; statistics show they succeed in the short tem and often fail in the long run...

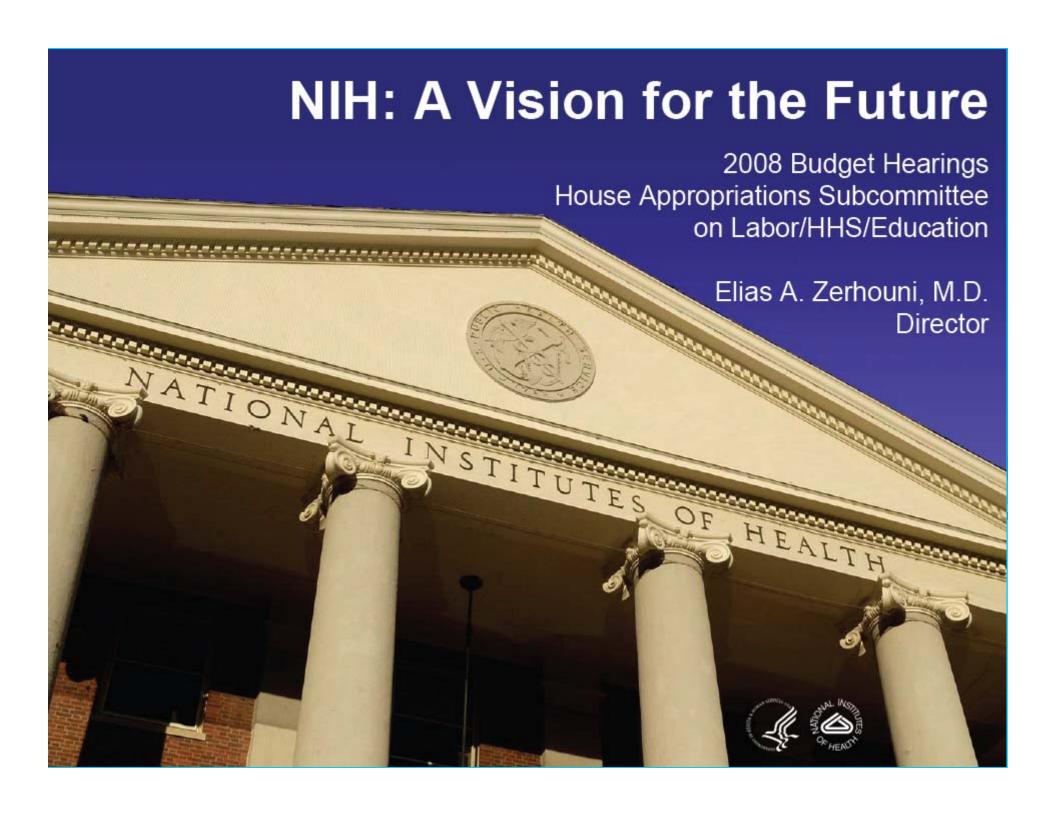


The Value of Succession Planning

What are the Options?

- Grow your Own (Succession Planning)...
- √ (HBR) 4 skills an executive needs to deliver on performance and produce results for the long-term:
 - 1. Identify (and if needed recruit) the talent that can turn a vision into reality
 - 2. Judge where the world and the company's market is headed, and frame a vision of how the company should reposition itself
 - 3. Understand, in a deep and substantive way, the problems the company faced in the past, faces now and in the future
 - 4. Know comprehensively how the company really works in other words, be plugged into it's administrative inheritance and know key players well





Evolving Public Health Challenges



Shift from Acute to Chronic Conditions



Aging Population



Health Disparities



Emerging and Re-emerging Infectious Diseases

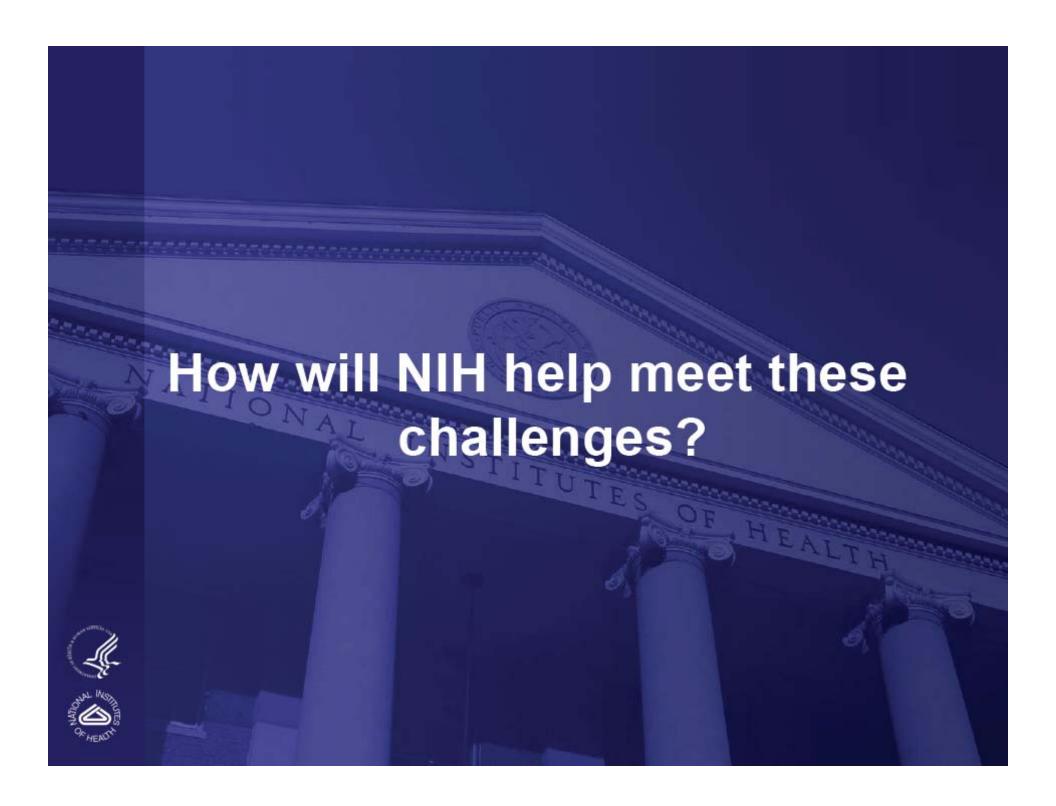


Emerging Non-communicable Diseases - Obesity



Biodefense





What is NIH's Core Strategic Vision?

- Transform medicine and health from a Curative to a Preemptive paradigm
- Support basic research to identify the earliest molecular stages of disease in complex biological systems
- Accelerate translation of findings from the bench to the bedside to the community
- Provide the evidence and knowledge base to allow for a rational transformation of our healthcare system





The Value of Molecular Preemption

Early Rheumatoid Arthritis Intermediate
Rheumatoid Arthritis

Late Rheumatoid Arthritis



In 2006, genetic study reveals three genes involved in Rheumatoid Arthritis

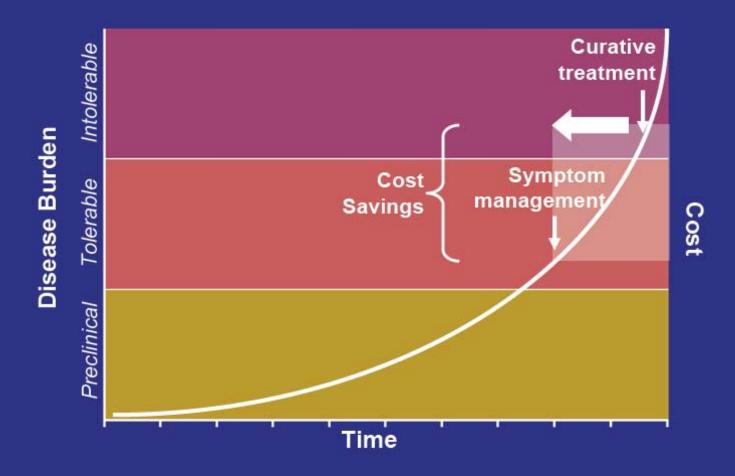
Tomorrow, we will intervene and preempt inflammation and joint damage





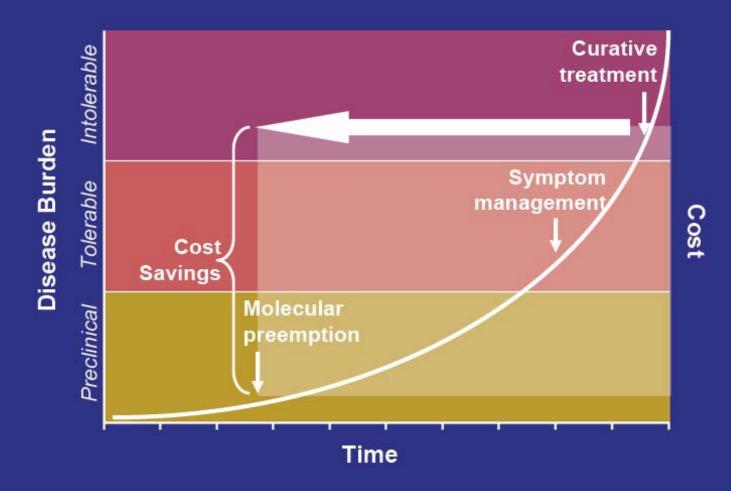
Courtesy of J. Cush, 2002

The Current Paradigm: Manage Disease





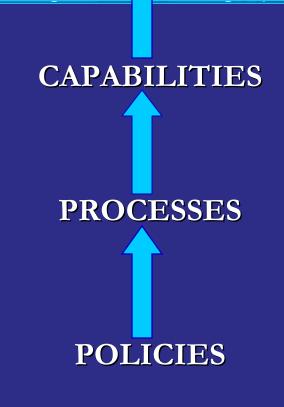
The Future Paradigm: Preempt Disease





What is NIH's Core Strategic Vision?

Transform medicine and health from a Curative to a Preemptive paradigm



What is NIH's Core Strategic Vision?

Transform medicine and health from a Curative to a Preemptive paradigm

CAPABILITIES - What are the capabilities NIH needs to have to turn this vision into reality? Does NIH have the workforce of the future? The researchers-geneticists, microbiologists and MDs?

401, 403, 440, 602 - The core group of systems biology experts who are able to breakdown the complex biochemical world into manageable system components

401, 440, 1550 - computational biologist and computer scientist are critical to designing systems capable of interpreting mountains of data

1550, 2210 - IT systems design and support personnel would develop and maintain the extensive IT infrastructure required for such an endeavor

602 - Doctors to perform clinical trials

301, 343, 601 - Highly effective administrative managers to execute plans and manage projects ...AND, The <u>Leadership Talent</u> to guide the research into the 21st century

PROCESSES – What about the processes to ensure that NIH has the capabilities to compete for and acquire the talent, develop the leadership and retain top talent? Are they the right processes or, do they need to be reengineered?

POLICIES – Does NIH have the policies to back-up the processes, communicate procedures and ensure compliance with legal requirements, outline responsibilities and commit resources

The Value of Succession Planning Succession Planning Framework

Mission, Vision, Strategy

"Transform Medicine and Health from a curative to a preemptive paradigm"

Organizational Capabilities

Compete for Leadership Retain Top Talent
Talent

Organizational Processes

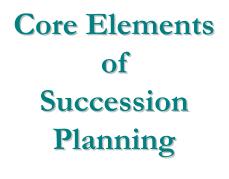
INTEGRATION

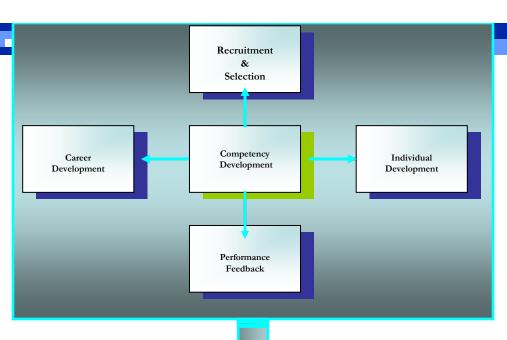
STRATEGIC

Worklife Promotion Recruitment Training Marketing Succession Individual **Employee** balance and **Planning** Development Performance and Hiring Branding Mentoring Recognition Benefits

Organizational Policies

Outlines compensation methods; procedures; responsibilities; legal compliance; expectations; programs; resources; alignment with other policies; criteria; career management; training requirements; career track; career paths; benefits, performance management; quality of work-life programs; awards programs; and relationship to other policies

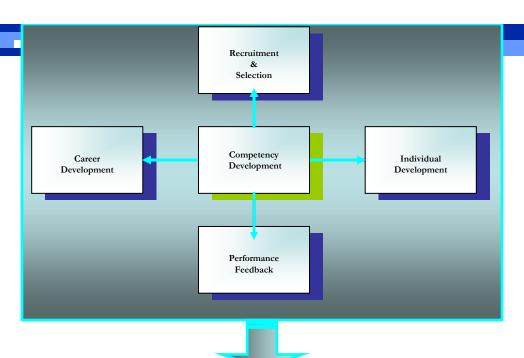




Establish
Succession
Management
System

- Succession planning involves an integration of Recruitment and Selection, Career Development, Individual Development, Performance Feedback and Competency Development
- ➤ It's a systematic approach with Competency Development at the core that can be used to assess individual abilities, knowledge, skills and attributes; identify gaps and build a more comprehensive Individual Development Plan to close competency gaps

of Succession Planning



Establish
Succession
Management
System



Designated replacements by position

Inaccurate identification of potential leaders

Chance observation

Criteria for selection are unclear

Poor assessment of developmental needs

Limited range of development solutions

Development plans are never implemented

On-Going support and commitment by senior leadership



The Value of Succession Planning

Recap -

- Observations
- Definitions & Common Terms
- Workforce Trends & Concerns
- What are the Options?
- NIH Vision and Strategy
- Succession Planning Framework
- Elements of Succession Planning

Sources: White Paper by William C. Byham, PH.D., 2006; The Corporate Leadership Council 2000;

HBR Nov 2007; http://nrpworld.com/Documents/Succession%20Planning%20PPT.pdf

www.aesa.us/presentations/Nebraska%202006%20AESA%20Presentation.ppt







Getting to Aligned Learning

Experience

the Power of SkillSoft

Anita Heller, Learning Strategist

NIH Training Collaborative Forum 7/17/2008







SkillSoft's Value to Customers

Connected Learning

The ability to align learning with business objectives and user needs.

Benefits

- Learning is part of key business initiatives
- Relevant to many different kinds of learners, with different needs and learning styles
- Learning available on demand, anywhere, any time



Online Learning Courseware



Business Skills
• 900+ English titles



IT Professional1,700+ English titles



Desktop• 400+ English titles



Legal Compliance60+ English titles

^{*}Estimated titles, 01-11-08. New titles added monthly.



Support for Mission Critical Skills





Hundreds of courses qualify for CPE and Over 100 certifications supported, such as:: college credit...

- PMI
- NASBA
- HRCI
- ACE

- **Microsoft**
- Cisco
- CompTIA
- ITIL
- Six Sigma
- PMI



skills fr IT Professional Courseware

Software	OS & Server	Internet &	Ent. Database	Web Design	Project
Development	Technologies	Network	Systems		Effectiveness
Java 2 Programming Microsoft .NET Software Development Tools Generic Languages Software Programming Fundamentals Software Development Principles	CompTIA A+: 2006 Essentials 2006 IT Technician 2006 Remote Support Technician 2006 Depot Technician 2003 Core Hardware 2003 Operating System Server+ 2005 Microsoft .Net Server	Cisco Cisco CCNA & CCNP Cisco CCDA/CCDP Certification CCSP ISC 2 Data/Telecom Wireless Communications Security Solutions	Oracle 11i Oracle 10g Oracle 9i Systems and Database Design Microsoft SQL Server 2000 Microsoft SQL Server 2005	Macromedia Design Tools Dreamweaver MX Flash MX Fireworks MX Adobe Go Live 5 Illustrator 9.0 Scripting Languages Javascript XML DHTML VBscript	Project Mgmt. IT Project Mgmt. Project Integration Project Scope Project Cost Mgmt. Project Quality Project Communication Project Risk Mgmt. Project Risk Mgmt. Project Procurement Team Leading Team Participation Virtual Teams



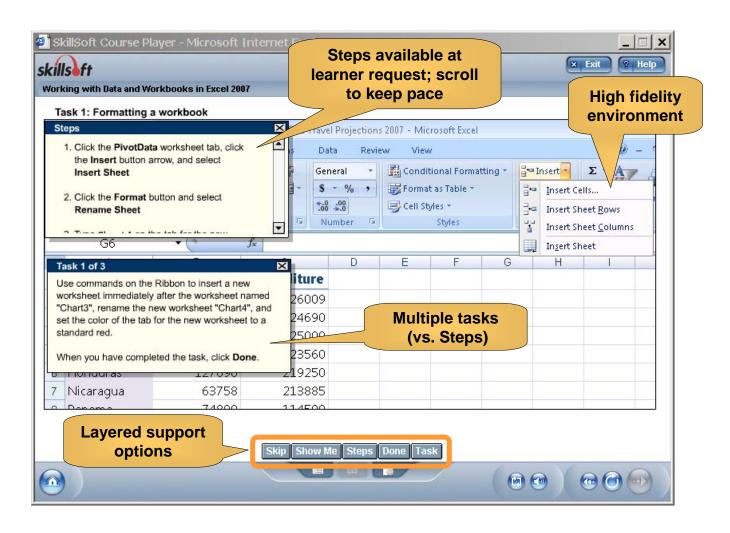
Desktop Courseware Collection

- SkillSoft Desktop Courseware Collection
 - Computing fundamentals for non-technical corporate users
 - Coverage of major operating systems and desktop applications from Microsoft, Adobe, Lotus and others
 - Email, Groupware and Internet use

Microsoft	Lotus	ECDL	Miscellaneous
Windows 2000 Windows XP Office 2007 Office 2003 Office XP Office 2000 Front Page Visio Vista Project Internet Explorer	Notes 6 Notes 5 Notes Mail Calendar TeamRoom Personalizing Notes Remote mail iNotes	Basic IT Concepts Managing Files Spreadsheets Database Presentation	Seagate Crystal Reports Adobe Acrobat Palm OS Palm PC Netscape



skills of Software Simulation



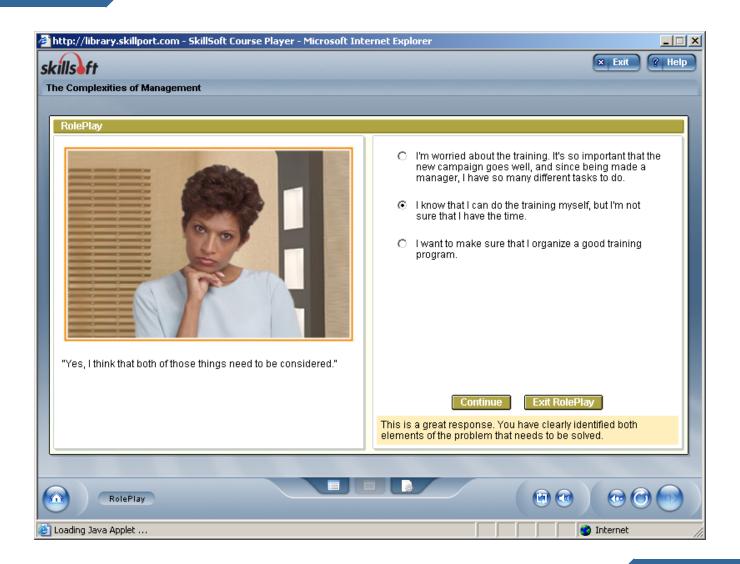


skills fr Business Skills Courseware

Professional Effectiveness	Management & Leadership	Project Effectiveness	Sales/Customer Skills	Finance, HR & Administration	Bus Strategy & Operations
Interpersonal Communications Business Writing International Communications Negotiating & Influencing Time Management Dealing with Change & Conflict Career Development Balancing Personal & Professional Life Problem Solving Dealing with Organizational Change	Management Essentials Managing Performance Delegation Skills Coaching & Mentoring Managing Change Leadership Essentials Frontline Leadership Leading Workforce Generations Succession Planning	Project Mgmt. Essentials IT Project Mgmt. Project Integration Project Scope Project Time & Cost Mgmt. Project HR Project Quality Project Communication Project Risk Mgmt. Project Procurement Team Leading Team Participation Virtual Teams	HDI Customer Support Specialist IT Infrastructure Library (ITIL) Foundations Strategic Account Sales Skills Selling at the Executive Level Industry Foundations Customer Service Essentials Customer Relationship Mgmt. Consulting with Internal & External Clients	HRCI Human Resource Certifications (SPHR & PHR)) Finance for Non- Financial Mgrs. Budgeting Interviewing Recruiting & Retention Diversity & Inclusiveness Administrative Support Skills Auditing Knowledge Management	Six Sigma Green Belt Six Sigma Black Belt Six Sigma: Champion Training Certified Manager of Quality/ Organizational Excellence Strategic Planning Supply Chain Management

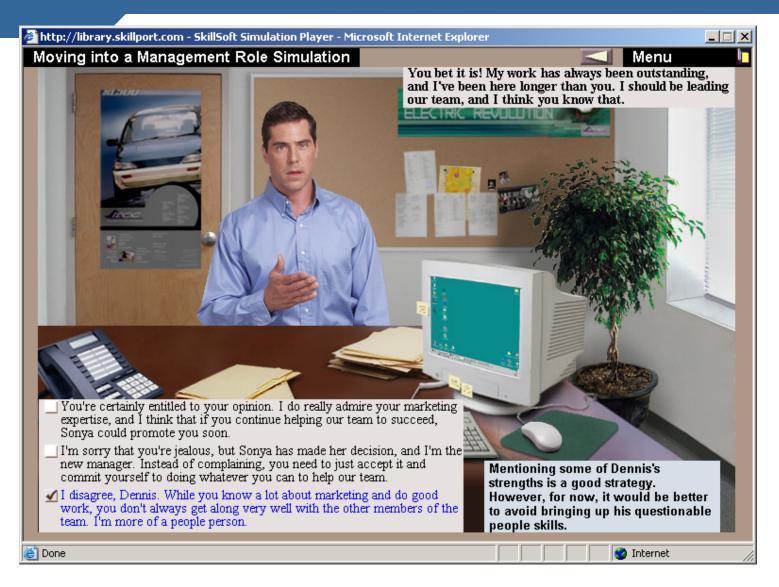


skills off Business Skills Roles Plays





Business Skills Simulations





Federal Subject Areas in Legal Compliance Collection

- The No Fear Act
- The US Constitution
- Accessibility and 508 Awareness
- Information Security Awareness
- Sexual Harassment
- Workplace Safety
- Federal Enterprise Architecture (FEA)
- Federal Budgeting Process
- Government Ethics
- Proper Use of Government Credit Cards
- Human Resources Flexibilities





Books 24x7 OfficeEssentials Collection: End User Content Covering Popular Subjects

Desktop Applications / Operating Systems



Graphics & Design



Email / Personal Information Systems



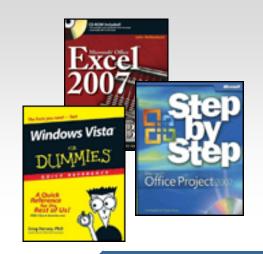
Internet & Web



Mobile Devices & Smartphones



Bestselling series





Books24x7 Interface



Finding the "WIIFM"

- Become familiar with the topics available in the SkillSoft catalog
- Map SkillSoft courseware to competencies and/or topic areas to find what's relevant
- Work with program owners and managers to think out of the box
 - Suggest using a course as a pre-requisite to another program
 - Suggest using a course in an IDP

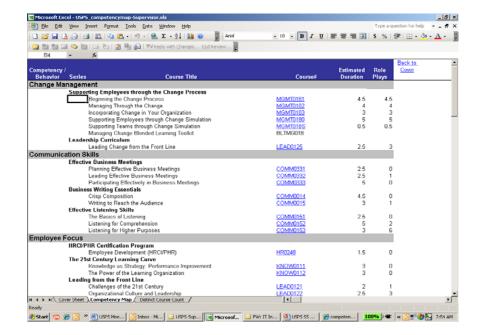


Tools to Support You

SkillSoft Client Community

http://community.skillsoft.com

- E-Learning White Papers
- Themed Marketing Templates
- Ready-to-brand brochures, flyers, posters, email, postcards, seasonal project plans
- Monthly Marketing Newsletter
- Universal Competency Tool
- Course Catalogs



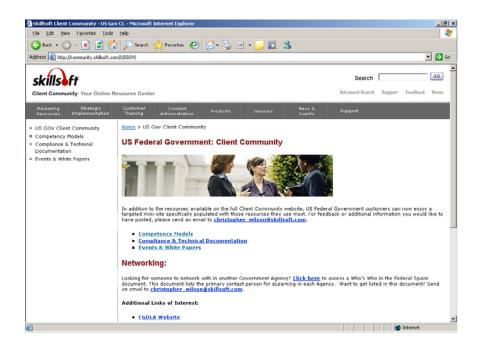


skills of Tools to Support You

SkillSoft Client Community: Federal Government

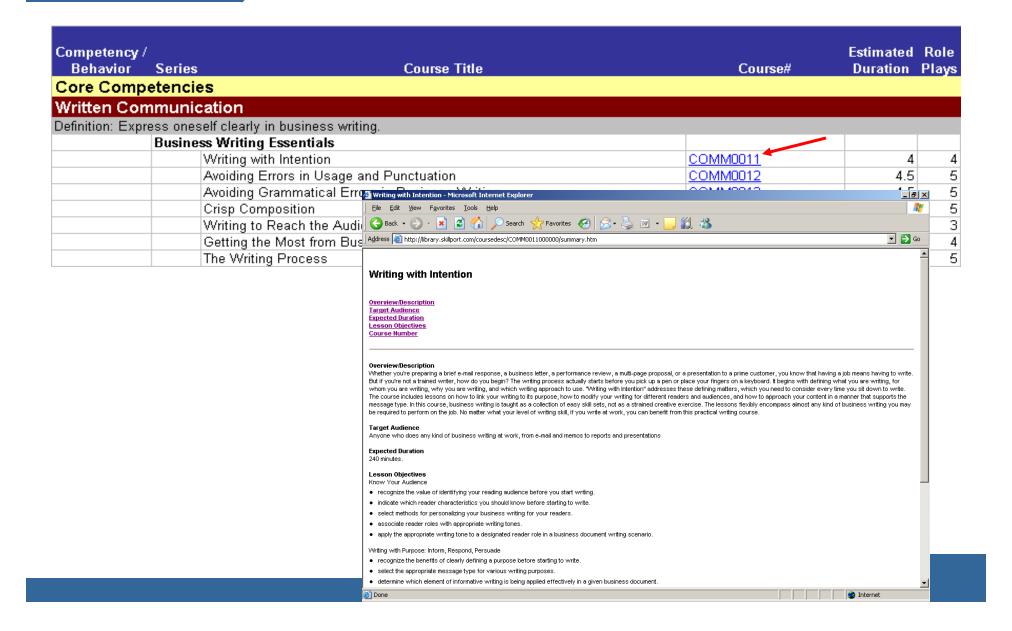
http://community.skillsoft.com/USGOV

- Maps to Government-specific Competencies:
 - OPM FCO
 - Clinger Cohen
 - 2210 IT Job Series
 - Acquisition
- Government User Group
- Compliance and Technical **Documentation**





HHS Leadership Competency Map – Sample





skills ff Thank you for your time.







Training Collaborative Forum July 17, 2008

Mandatory Training Inventory Update

Jacob Hoots, OD Donna Siegle, NCI

Purpose

 Provide an update on the status of the web-based Mandatory Training Inventory

 Demonstrate the Mandatory Training Inventory

Project Status

- Activities completed:
 - Phase 1 of data collection
 - Database design
 - Beta testing
 - Analysis and prioritization of beta tester recommendations
- Activity in progress:
 - Implementation of selected beta tester changes

Project Status

 Anticipated go live date – late July or early August

- Future activities:
 - Phase 2 of data collection to add occupation specific mandatory training courses to the Mandatory Training Inventory

Proposed Changes

- Based on feedback from beta testers and committee evaluations of the inventory, the following changes are being implemented:
 - elimination of tracking functionality
 - minor page layout adjustments to enhance user experience/navigation
 - fine-tuning of text to provide clearer definitions
 and instructions

Demonstration

WELCOME TO THE NIH MANDATORY TRAINING INVENTORY (MTI)

Welcome to the NIH Mandatory Training Inventory (MTI). The MTI defines all mandatory training required for employees based on where you work at NIH and your job activities.

The MTI works best in Internet Explorer 6.0 and above.

After answering a few questions, the MTI provides a simple checklist of the training you are required to take. You can save and access this later, as well as electronically check-off the training you've completed. For technical support contact the NIH Helpdesk at nihhelpdesk@mail.nih.gov or 301.496.HELP.

You are advised to run this list by your supervisor as some courses may or may not apply. In addition, this list does not include IC specific training.



Note: The NIH MTI is currently in a beta phase, undergoing additional testing and development of new features. As such, you may see changes in the navigation and the search functionality in the coming weeks. Additionally we will be adding new content and new functionality, and making updates to the existing documents.

To begin creating your training checklist, enter your email and last name below.



Please do not use the back button. To return to a previous page, click on the hyperlinks below.

Return to: Home

POSITION STATUS

Please select the category below that best describes where you work and your position status.

If you have questions about what category applies to you, click on the "Definition" link to review the description, or check with your supervisor.

- FTE/Intramural Definition
- Non-FTE/Intramural Definition
- FTE/Extramural Definition
- Non-FTE/Extramural Definition
- FTE/IC OD and NIH OD (including Central Services) Definition
- Non-FTE/IC OD and NIH OD (including Central Services) Definition

Continue

Please do not use the back button. To return to a previous page, click on the hyperlinks below.

Return to: Home > Position Status

SUPERVISORY STATUS

Please select the role or activity that best applies to you.

Supervisory

Non-Supervisory

Continue

Who is a supervisor?

A supervisor is an NIH Full Time Equivalent (FTE) who serves as an official supervisor of record (as defined in their position description or performance plan) and is responsible for evaluating and rating subordinates.

Please do not use the back button. To return to a previous page, click on the hyperlinks below.

Return to: Home > Position Status > Supervisory Status

JOB ACTIVITIES

Please select all descriptions and/or job activities that apply to you. If none apply, please click continue.
Requires access to CRIS
Performs tasks related to property management
Performs tasks related to travel planning and or approval
Performs tasks related to purchasing
Currently appointed or will serve as a project officer
Researcher or staff who are exposed to radiation
☐ Works with and/or ships hazardous and/or biological material
Performs technology transfer activities
Budget for, procure, or maintain electronic equipment and/or information technology equipment or systems Continue

Please do not use the back button. To return to a previous page, click on the hyperlinks below.

Return to: Home > Position Status > Supervisory Status > Job Activities

HERE IS YOUR PERSONAL PROFILE OF MANDATORY TRAINING COURSES!

Below	is	а	list
those	СО	ur	ses
close	yo	ur	bro

Print Friendly

(To save into E

NIH Manda

Web Site(s)

View Web S

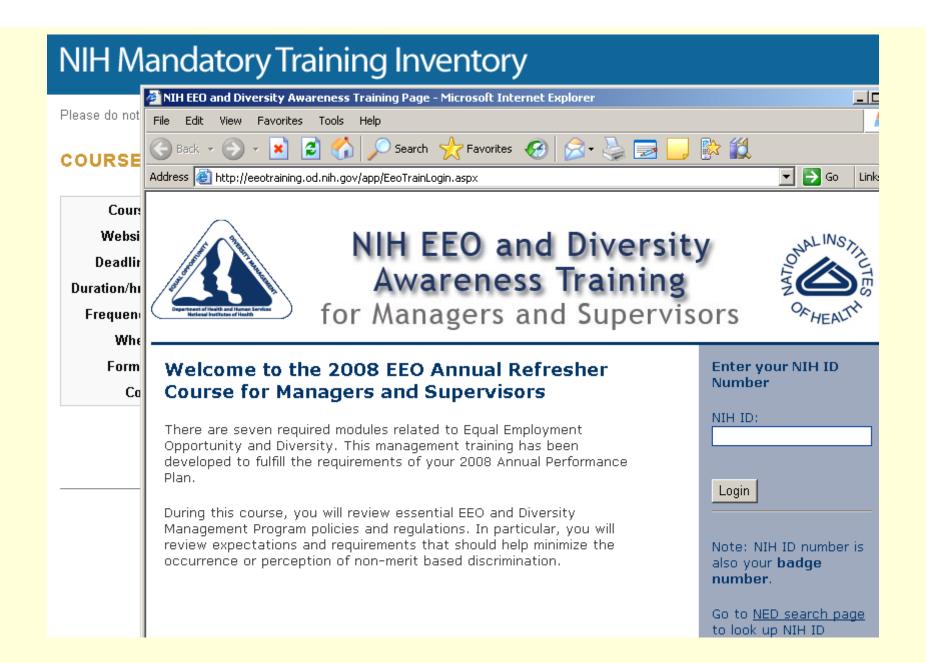
Web Site(s)	FTE Mandatory Training
View Web Site	Annual Ethics Training
<u>View Web Site</u>	Ethics Orientation
<u>View Web Site</u>	New Employee On-Line Orientation (EOIP)
View Web Site	NIH New Employee Orientation
View Web Site	NoFEAR Act Training
View Web Site	Prevention of Sexual Harassment Training
<u>View Web Site</u>	Alternative Dispute Resolution

Training will be displayed in three categories: NIH Mandatory Training, Supervisory Training, and Job Activity Training.

Job Activity Specific Training

Budget for, procure, or maintain electronic equipment and/or information technology equipment or systems

Web Site(s)	Job Activity Training
View Web Site	Section 508 of Rehabilitation Act - Level 2 for Staff with IT, Budget, Procurement, and/or Acquisitions Duties



Training Courses

You can cut and paste your print friendly version into a spreadsheet and edit.

Note: You may need to make some adjustments to the browser page settings to print this table.

Courses	Web	Deadline	Hours	Freq	Format
NIH Computer Security Awareness	http://irtsectraining.nih.gov	Prior to IT Access	1	Once	On-line module
NIH Information Security Awareness Training Annual Refresher Course	http://irtsectraining.nih.gov	6/30/2007	.25	Annual	On-line module
Section 508 of Rehabilitation Act - Level 1	http://eeo-employeetraining.od.nih.gov/	90 days from EOD	.5, Varies	Once	Varies: Online or Classroom
NIH Environmental Management System Awareness Training	http://nems.nih.gov/training/index.cfm	31-Dec (2007), 30-Sept (2008 on)	.5	Annual	On-line module. Large group briefings also available
Privacy Awareness Training	http://irtsectraining.nih.gov/	May	.5	Continuously	Online
Annual Ethics Training	http://ethics.od.nih.gov/training.htm	December 31st unless changed by the NIH DEC.	1 Hour	Annual	On-line module
Ethics Orientation	http://ethics.od.nih.gov/training.htm	90 days from EOD	1	Once	On-line module
New Employee On-Line Orientation (EOIP)	http://orientation.nih.gov	3 weeks from EOD	2	Once	On-line module
NIH New Employee Orientation	N/A	EOD, or first offering after EOD	4	Once	Classroom

Questions

BREAK



IC Information Exchange & Announcements

