



Overview

The 2006 Annual HIMSS Conference & Exhibition featured compelling educational sessions, the industry's largest healthcare IT exhibition and powerful networking opportunities.

HIMSS 2006 attendance reached 24,870, which is a 5% increase over 2005. The attendees included HIMSS members, non-members and exhibitors. The exhibition attracted 859 companies that took full advantage of the benefits and special features offered by the exhibition.

Professional Education

This year's educational sessions were presented by some of the industry's most well-respected thought leaders. This lineup included: 8 pre-conference workshops, 18 views from the top sessions, 120 peer-reviewed educational sessions 6 co-sponsor sessions 9 invited sessions 20 e-sessions 8 roundtables 9 Davies Award winners 2 career development sessions symposia for physicians, CIO's, nurses, pharmacists, clinical engineers, RHIOs, and Pay-for-Performance initiatives and two users group meetings. Featured topics included:

- Clinical Informatics
- E-Enabled Applications
- Electronic Health Record (EHR)
- Emerging Technologies
- Health Data, Interoperability and Standards
- IT Infrastructure and Architecture
- IT Management
- Leadership and Communication
- Patient Safety, Legal, Regulatory and Risk Management
- Process Improvement
- Project Management
- Public Health

CIO Forum

The 2006 CIO Forum marked the first truly collaborative planning effort between CHIME and HIMSS. This Forum was designed for the nation's CIOs to examine the latest thinking and explore new trends in the industry. The CHIME Foundation firms collaborated with strong support for the education sessions and networking events that included a successful golf outing and opening reception. This year's record-breaking 455 attendees heard informative and inspirational presentations from:

- Rep. Patrick J. Kennedy, (D-RI)
- Francois de Brantes, Program Leader, GE Health Care Initiatives
- Leading Technology: Insights from CEO IT Achievement Award Winners
 - John P. Glaser, PhD, FHIMSS, Senior VP & CIO, Partners Healthcare
 - Joel Allison, FACHE, President and CEO, Baylor Health Care System
 - G. Richard Hastings, FACHE, President and CEO, Saint Luke's Health System
 - Mark R. Neaman, President and CEO, Evanston Northwestern Healthcare
- David J. Brailer, MD, PhD., National Coordinator for Health Information Technology, Department of Health and Human Services
- Bruce Tulgan, Founder, RainmakerThinking, Inc.



Clinical Engineering and IT Leadership Forum

Developed in partnership with the **American College of Clinical Engineering (ACCE)**, the Clinical Engineering and IT Leadership Forum was a half-day program designed to foster more effective collaboration between clinical engineers and IT professionals.

This highly interactive forum addressed such issues as:

- Healthcare technology for 21st century leadership
- Improvements in quality and efficiency through improved processes, communication and teamwork
- A case study on interoperability
- New and improved technologies to improve patient safety
- The challenges of developing a compelling business model for integration

Nursing Informatics Symposium

The Nursing Informatics Symposium was created by nurses for nurses and provided a forum where nurses networked, shared resources, participated in top-notch education and learned about emerging roles in nursing informatics that are critical to nurses today. The 2006 symposium was attended by more than 350 nurses and was cosponsored by the Alliance for Nursing Informatics (ANI).

The Symposium brought together a dynamic platform of nursing leaders to address the most current issues for informatics nurses today.

Key topics discussed included:

- The Impact of HIT on Interdisciplinary Communication in Acute Care Settings: Results of a National Survey
- The Future: Moving from Impossibility to Probability
- The Cultural Change of Implementation Across a Nation
- Making the Most of Structured Terminology
- Using Benchmarks to Qualify Benefits in HIT Implementations
- Evolution of the Role of the Informatics Nurse: Past, Present and Future
- Success Factor Profile: How to Achieve Implementation Success

New this year was two pre-symposium sessions for nurses who are new to informatics:

- Standardizing Terminology: An Introduction
- Basic Concepts in Understanding Databases

Pay for Performance Symposium

The Pay for Performance Symposium was designed to foster the collaboration between payors and providers by addressing the complex issues affecting both communities today and providing a focus for a common view through sharing information and data.

Leading authorities from both the provider and payor communities gathered together to address such issues as:

- What P4P means and how it impacts the provider community
- Measuring and paying for value and quality
- Linking the EHR and the PHR
- Data flow between payor/provider and payor/consumer
- Quality measures – what are we going to measure and how?



Pharmacy Informatics Symposium

The Pharmacy Symposium provided a professional forum for pharmacists involved in informatics and other professionals actively engaged in the process of medication management for their organization. It engaged attendees with compelling topics delivered by world class faculty, including:

- The role of the pharmacy informaticist in today's organization and what the future holds for them
- The interface of information technology and pharmacy
- e-Prescribing from a pharmacist perspective
- National IT initiatives and their impact on the pharmacy informaticist

The 2006 Pharmacy Informatics Symposium was developed in collaboration with the American Society of Health System Pharmacists (ASHP), National Council of State Pharmacy Association Executives (NCSPA), and the Institute for Safe Medicine Practice (ISMP).

Physicians' IT Symposium

The 2006 Physicians' IT Symposium presented a powerful program designed by physicians for physicians. This exclusive program is fast becoming the place for physicians looking for solutions to the ever-increasing quantity and complexity of IT issues or for physicians who need to learn how to move through decision-making to effective implementation.

The 2006 Symposium had over 300 physicians and other industry professionals choosing from two educational tracks - one designed for the physician in the enterprise system setting, the other for the physicians in the office practice and ambulatory setting. While the hospital/health system track focused on workflow redesign, legal issues, and evidence-based medicine the practice track addressed system selection, after EHR implementation, e-visits, productivity trends and pay for performance payment plans.

The Physicians' IT Symposium was presented in collaboration with the Association of Medical Directors of Information Systems (AMDIS), the American Academy of Pediatrics (AAP), and the American Medical Informatics Association (AMIA).

RHIO Symposium

In response to the current healthcare IT priority before Congress, Regional Health Information Organizations (RHIOs) will improve patient care by interconnecting electronic health information networks and linking patient data across hospitals and databases. The 2006 RHIO Symposium appealed to all audiences playing a role in EHR transformation. It addressed what is being offered to support the growth of RHIOs and outlined the successes and steps to achieve them during:

- A powerful panel discussion on the Chain of Trust
- A panel of America's top legal minds discussing Business Rules, Funding and Governance
- A power panel discussion on Harmonization
- An introduction of the HIMSS RHIO Federation Work Group, currently developing a business plan to support RHIOs across the United States



User Groups

The HIMSS Users Group Alliance Program was developed to create a variety of independent communities within HIMSS that help healthcare IT professionals do their jobs better. Through the program, HIMSS is collaborating with healthcare IT organizations to provide environments for exchanging technology-related ideas, challenges and solutions.

2006 SunSHINE Summit

Sun Solutions for Healthcare: Information, Networking, Education (SunShine) held its annual conference on February 13 in conjunction with HIMSS 2006. The Summit was a captivating event bringing together bright ideas, innovative experts and the latest healthcare IT technology specifically for Sun Microsystems users. This one-day conference was presented by SunSHINE, Sun Microsystems and HIMSS.

This year's Summit keynote speaker was Dr. Ed Hammond – a leading authority on healthcare standards and EHRs and professor-emeritus at Duke University. Dr. Hammond addressed the pressures and the progress of national EHR adoption – and prescribed the specific steps for success. Attendees also had the chance to participate in exceptional education sessions focused on service-oriented architecture, wireless EHR, regional integrated networks, and pay-for-performance. Following the Summit, attendees were given a guided tour of the HIMSS Interoperability Showcase. This year's SunSHINE Summit allowed attendees to network with industry innovators, peers and technology experts.

MS-HUG Tech Forum 2006

The Microsoft Healthcare Users Group (MS-HUG) Tech Forum was a huge success, with eye-opening tracks on new trends in interoperability, collaboration and RHIOs, as well as innovation in administration and process improvement. The Tech Forum featured presentations by the leading minds at Microsoft and industry experts.

Held February 12, this event features two different tracks; an Interoperability, Collaboration & RHIOs Track and an Administration and Process Improvement Track. The day kicked off with Welcoming Remarks by Steve Shihadeh, General Manager, Healthcare Industry Solutions Group, Microsoft and keynote speaker Blackford Middleton, MD, MPH, MSc, FHIMSS, current HIMSS Board Chair and acclaimed industry expert who highlighted the top technology issues of healthcare integration in his "state of the healthcare union" address.

Advocacy Activities

HIMSS Advocacy Activities continued to expand at this year's annual conference. Members and invited guests engaged in a considerable number of education sessions networking events, including:

- the 4th Annual Government Relations and Public Policy Breakfast, which included speeches by Nancy Davenport Ennis, Commissioner on the American Health Information Community and CEO of the National Patient Advocate Foundation; Ms. Robin Raiford, and Mr. Steve Robertson, CIO of Hawaii Pacific Health.
- the 1st Annual Project Health IT Champions (Project HITCh) with the National Conference of State Legislatures, a three-day education program to improve state legislators' understanding of healthcare IT and management systems tools. Five state legislators and staff from Colorado, Florida, Maryland, Michigan, and New Hampshire represented the inaugural Project's Champions.
- as part of Project HITCh, HIMSS hosted a tour of the U.S. Navy Ship Mercy in San Diego and the University of California Medical Center in La Jolla for congressional staff and



state legislators to see the latest advances in public and private health information technology

Global Business Trade Exhibits & Education

The Global Business Trade Pavilion featured trade ministries from the United Kingdom, China, Australia and Singapore. To connect international trade representatives with major U.S. healthcare IT vendors and providers, the Global Business Trade Pavilion featured country-specific trade and investment information. There were also informative and interactive sessions to introduce attendees to new markets.

The Global Trade Pavilion's opening session included a panel of representatives from Korea, Europe and Hong Kong, who provided attendees with a global perspective on e-health strategies within their country.

International Group Package

This was the first year HIMSS offered a discount for groups of 30 or more international delegates that were planning on attending the annual conference. We had over 10 groups from Germany, Japan, Sweden, France, China, Singapore, Australia and The Netherlands. Included in the group package were special networking events, private US hospital tours specializing in state-of the art healthcare IT, a private tour of the Interoperability showcase during non-exhibit hours, opportunities to meet and greet with senior level executives of US marketed companies and a special discount on registration.

Hospital Tours

On Wednesday, February 15, approximately 40 German and Japanese delegates toured Sharp Mary Birch Hospital for Women. Tour delegates were given a behind-the-scenes look at the only hospital in the San Diego area dedicated to women's healthcare.

On Thursday, February 16, 30 delegates toured Sharp Grossmont Hospital, one of the most technologically advanced emergency and intensive care facilities in the nation. Delegates toured the new Emergency and Critical Care Tower, a part of Sharp's new \$63 million facility that opened in 2004.

Exhibition

From demonstrated leaders to beginners in the industry, the exhibition featured products and services that span the spectrum of healthcare IT. The exhibitors play a vital role in the research and development of new technologies, and offer an array of products and services that address the needs and challenges in the healthcare IT industry.

A total of 859 companies participated in this year's exhibition, including 320 first-time exhibitors, using a total of 321,300 net square feet. Special areas on the show floor included: Product Pavilions, University Row, Interoperability Showcases and Department of Defense.

HIMSS Marketplace-HIMSS Marketplace made it easy for attendees to find HIMSS information in one spot. Whether it was for membership information, certification questions, or a stop at the HIMSS Bookstore®, the HIMSS Marketplace brought together key products and services provided by HIMSS.



Product Pavilions—The Product Pavilion demonstration areas featured 44 exhibitors showcasing products or services in the areas of EHRs, Managing the Business of Healthcare, and Wireless & Mobility. In addition, 42 companies provided case study-based learning opportunities for attendees seeking to gain in-depth knowledge about various products(s) and the solutions they provide to healthcare IT challenges.

University Row—University Row featured educational institutions with degree programs in healthcare IT. Eleven universities participated.

Department of Defense—The DoD oversees healthcare services for close to nine million members of the armed forces and their dependents, retirees and others. The DoD's MHS arm is considered the largest HMO in the world, with about 144,000 employees. The MHS provides top quality healthcare through a \$28 billion dollar worldwide network of military hospitals, military health clinics and the DoD's civilian partners.

Professional Certification

HIMSS continues to set the bar for professional competencies. Two certification programs provide respected credentials that allow individuals to distinguish themselves in an increasingly competitive healthcare information technology marketplace. Certifications are available for CPHIMS (Certified Professional in Healthcare Information and Management Systems) and CHS

(Certified in Healthcare Security). Individuals who pass these exams contribute to their personal, peer and employer recognition of knowledge and commitment to the healthcare information technology profession.

The CPHIMS credential is a comprehensive certification program that covers all aspects of healthcare information and management systems, including the general healthcare and technology environments; information systems; and leadership and management skills. Additionally, the CHS exam is a comprehensive certification program that covers the aspects of healthcare information security. In addition to the certification programs that HIMSS offers, there also is a continuing education component for HIMSS Chapters and other healthcare organizations to provide contact hours toward renewal of each credential.

Interoperability Showcase

The Interoperability Showcase demonstrated health information exchange across a HIMSS Regional Health Information Organization (RHIO). Dr. David Brailer, National Coordinator for Health Information Technology, visited the HIMSS Interoperability Showcase and offered his perspective on the collaborative effort behind it. "I was impressed with the progress I saw in the Interoperability Showcase over the past year," he said. "I am encouraged by the vendor industry's demonstration of the real potential for interoperability. This type of collaboration is required for us to realize the potential for information technology in health care."

FAST FACTS – 2006 HIMSS Interoperability Showcase (RHIO)

- More than 3,000 attendees visited the 2006 HIMSS Interoperability (RHIO) Showcase
- 37 vendors demonstrated 48 health IT systems
- 12 vendors participated in a distributed demonstration of health information exchange between their own exhibits and the Interoperability Showcase
- 700 attendees created and tracked their own EHR
- 63 educational sessions were presented
- 5 international delegations visited the showcase
- Three HIMSS 2006 keynote speakers toured the HIMSS Interoperability Showcase
- 16 clinical scenarios demonstrated interoperability across products, systems and enterprises

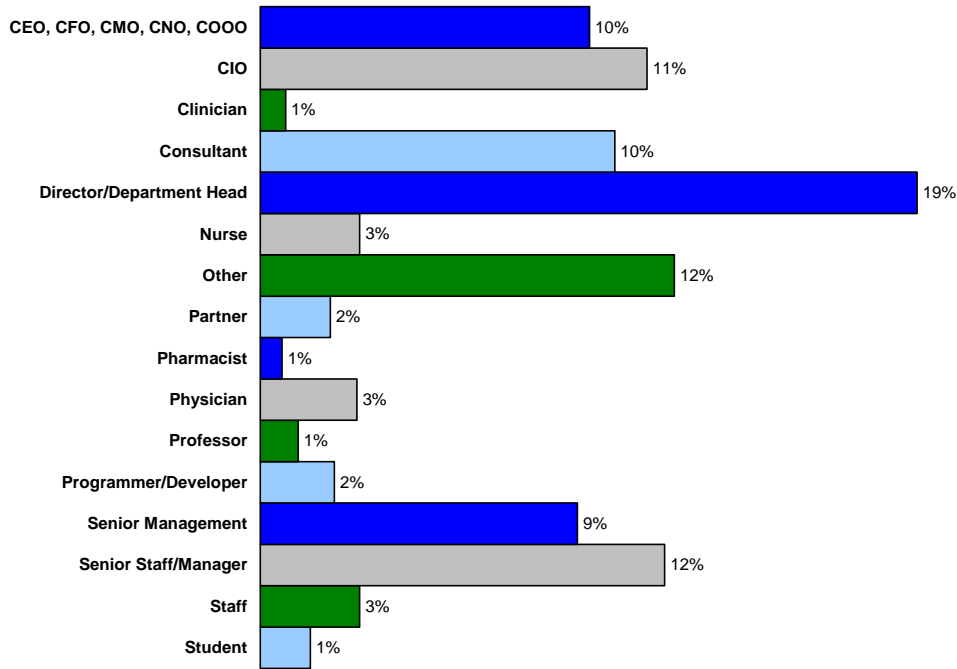


The showcase theatre extended the educational aspect with presentations from industry leaders on standards and interoperability as addressed by case studies, national initiatives, regional projects and IHE integration profiles. These presentations are available at www.interoperabilityshowcase.org.

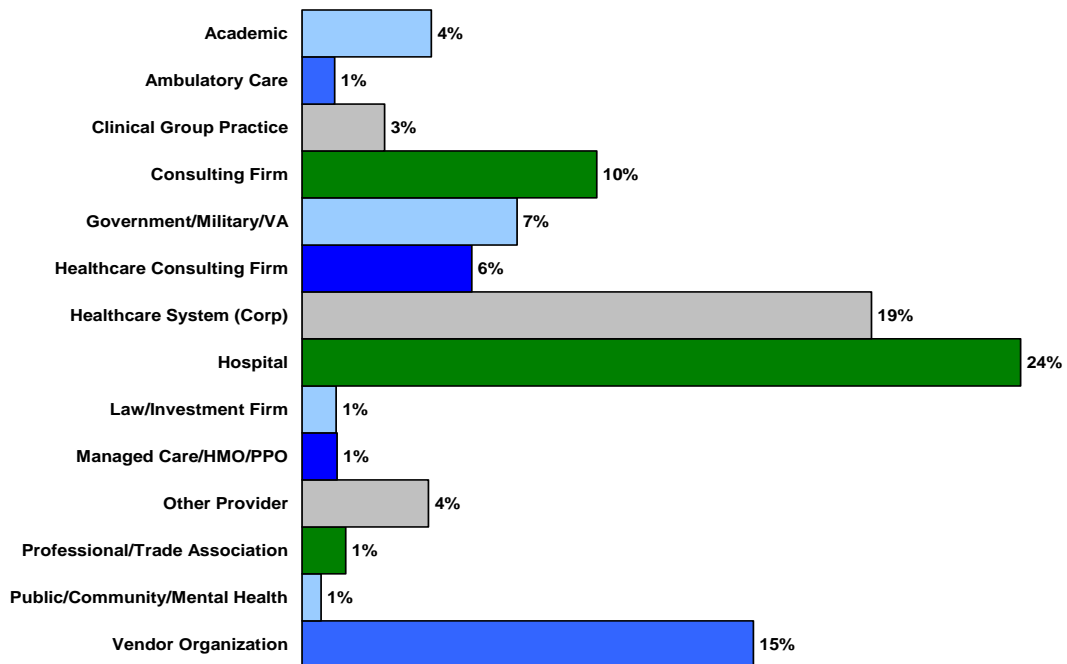


Demographic Charts

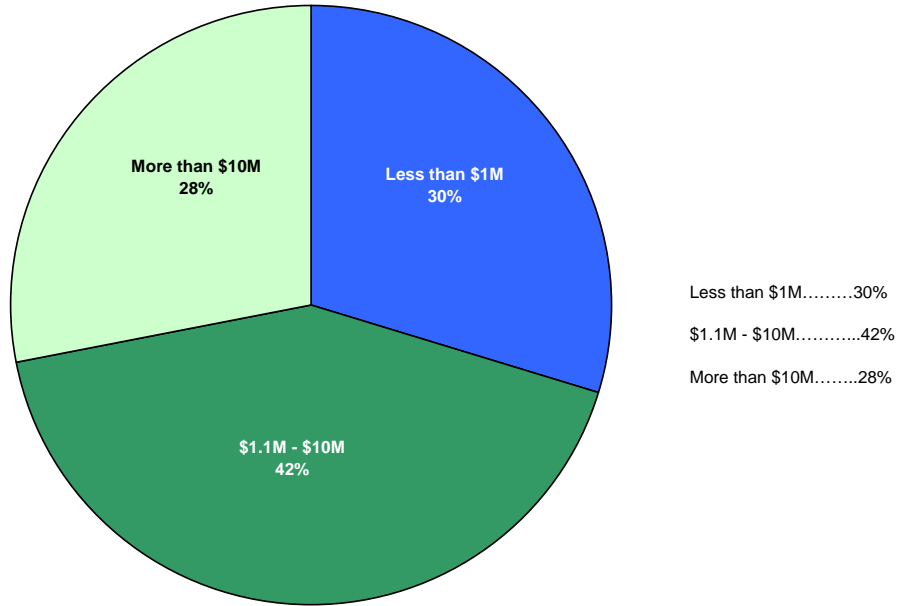
PROFESSIONAL LEVEL 2006



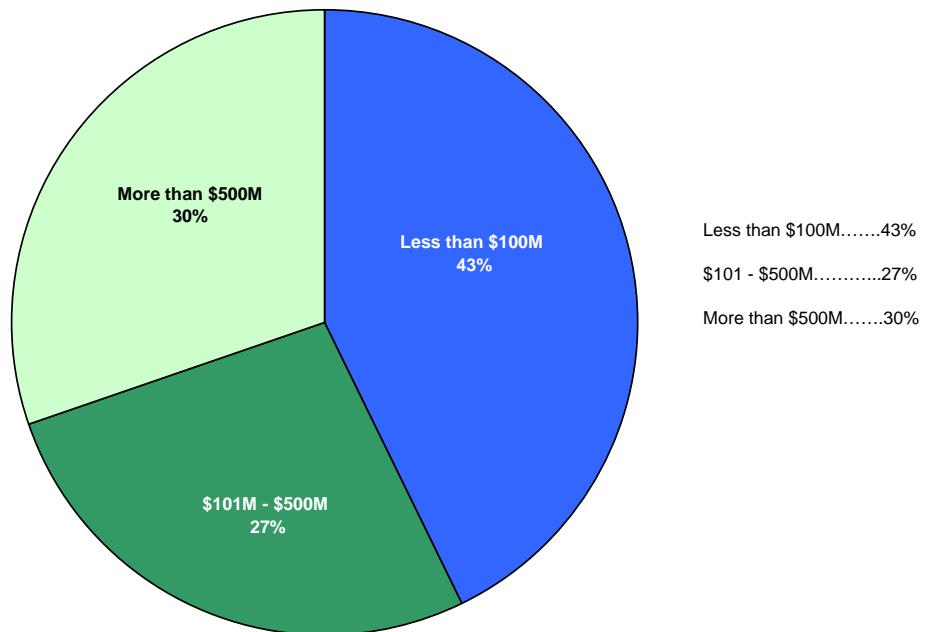
WORK SITE 2006



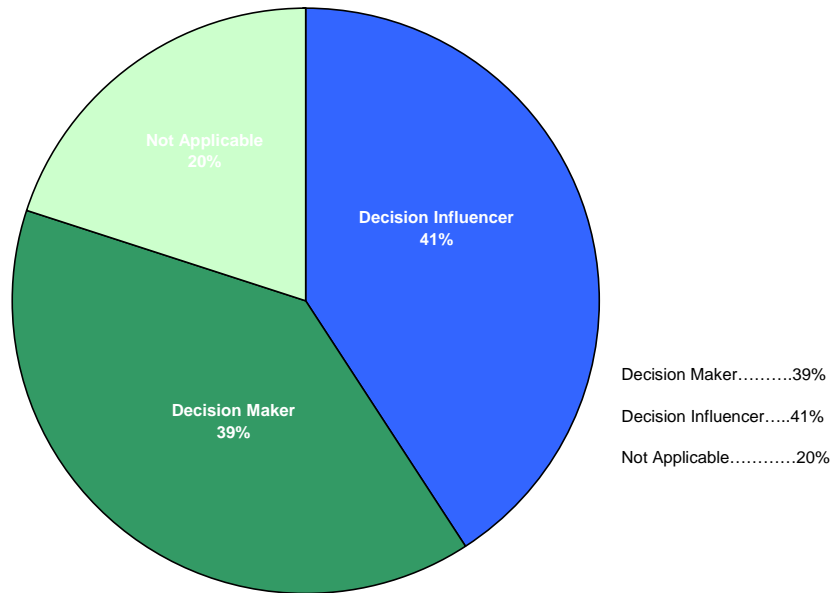
Departmental Budget 2006



Organizational Budget 2006



Purchasing Authority 2006



Military Branch 2006

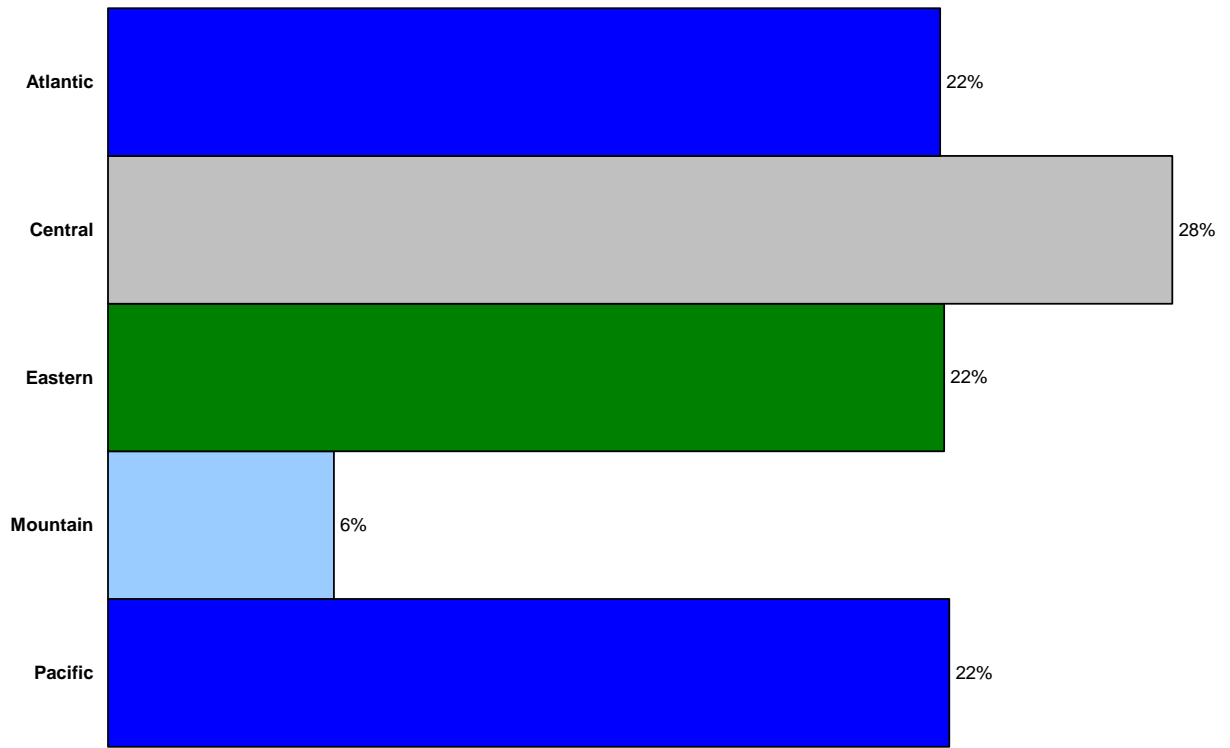
Army.....	39%
Navy.....	15%
Air Force.....	29%
Health Affairs.....	9%
JMIS.....	5%
VA.....	4%

Length of Time in Field 2006

< 1 year.....	5%
1 – 5 years.....	16%
6 – 10 years.....	19%
11 – 15 years.....	15%
Over 15 years.....	45%



Domestic Registration *(As a percentage of domestic attendees)*



International Registration *(As a percentage of international attendees)*

