

## **ANNUAL REPORT**

### **2011-2012**

#### **Overview**

Now completing its fourth year of operation, HEALWA, the Health Evidence Resource for Washington State, continues its mission of providing evidence-based health information to licensed health care providers across Washington State. The program has seen increases in the number and percentage of registered users, and in total use of the site.

As the only evidence-based, statewide health information portal in the country, this unique and forward-thinking program continues to attract attention and interest from health care provider groups within Washington State and from other states in the region, as well as from librarians both nationally and internationally.

#### **Access**

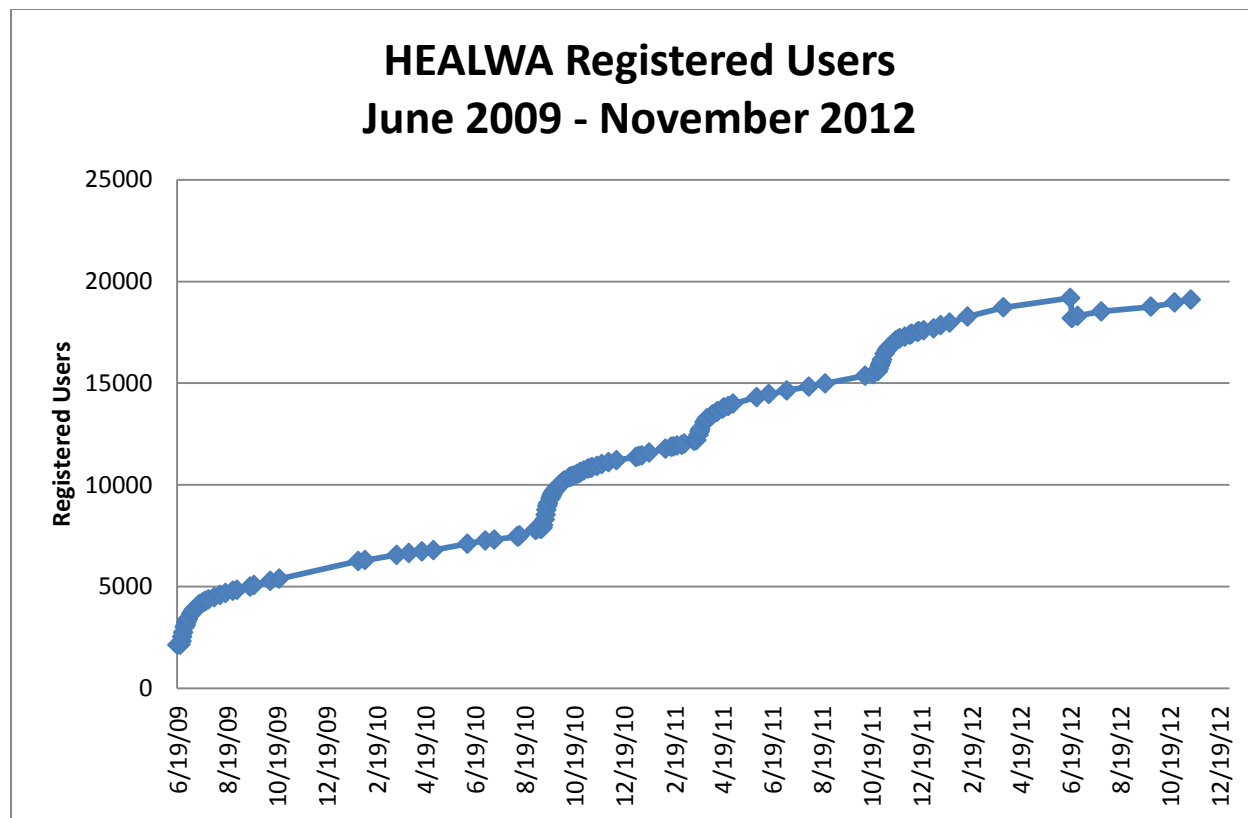
Access to HEALWA resources is available at <http://healwa.org>.

#### **Participation**

As of November 15, 2012, more than 19,000 licensed healthcare providers in Washington are registered HEALWA users. This represents an 11% increase in registered users over 2011, and just over 12% of total eligible users. The fact that HEALWA resources are available to eligible licensed health care providers at any time, from any computer that has internet access, and the availability through HEALWA of accredited Continuing Education modules for Registered Nurses, continue to be incentives to encourage eligible licensed health care providers to activate their access.

#### **New for 2011-2012**

The program added resources during the year, with the acquisition of more than 50 additional electronic books, more than 700 additional full-text journals, and VisualDx, a popular image-based diagnostic tool. Publicity continues to be a vital cornerstone to the program. Staff has continued efforts to raise awareness and promote HEALWA to eligible licensed health care providers in Washington.



## Planning Retreat

On July 31, 2012, HEALWA staff convened a retreat to assist HEALWA in moving forward with a directed approach to provide eligible health care providers with information about HEALWA. The retreat took place at the UW Faculty Club in Seattle, WA with 30 attendees, including Rep. Eileen Cody (D-34<sup>th</sup> District) and staff from Governor Gregoire's office. The goals of the retreat were to establish an Advisory Committee, to obtain feedback from stakeholders about HEALWA, and to help set future directions for the program. The feedback gathered from retreat participants centered on concerns about the site's usability, how well it has been promoted, access to resources that HEALWA cannot offer, and access to continuing education for providers other than Registered Nurses. HEALWA has formed an Advisory Committee comprised of interested retreat participants, and will solicit further input from that group to implement the ideas from the retreat.

## Publicity and Promotion

The program continued our outreach efforts to increase awareness about HEALWA, and continued to coordinate a promotional campaign for the purpose of increasing eligible licensed health care providers' awareness of this service.

Key promotional efforts that were made during the 2011-2012 period include exhibits and presentations at state meetings, conferences, and continuing education events for various professional associations in Washington, including:

- Several nursing continuing education events that served Registered Nurses from throughout Washington state
- Washington Academy of Physician Assistants
- Several groups of hospital and community-based Registered Nurses at various locations
- Educational and promotional efforts reached health care providers located throughout the state, via their attendance at statewide conferences.

Through these efforts HEALWA reached more than 3,500 health care providers at conferences and exhibits.

## Social Media

HEALWA has maintained a presence in social media with the HEALWA Facebook page (<https://www.facebook.com/HEALWA>) and Twitter account (@HealWA). Staff use both channels to promote new resources and to educate users about how HEALWA resources can support their professional practice, as well as to solicit feedback and suggestions for improvement from users.

The Continuing Nursing Education (CNE) modules available through HEALWA, at no additional charge, are still a popular benefit with Registered Nurses to help them fulfill the Continuing Competency requirements. Staff continues to specifically promote this resource to Registered Nurses at in-person exhibits and training opportunities and is investigating opportunities to provide access to CE modules for other professions.

## Budget Summary

Funding received from the Washington State Department of Health (under DOH Contract #N17243-2) was used as noted in the Expenditures statement (page 6). The vast majority (95%) of funds were spent on new and renewal electronic books and journals. The remaining 5% were used to pay staff salaries and benefits, promotion and publicity costs, and associated travel costs. Once again, some reminders regarding the use of HEALWA funds:

- HEALWA resources are subscriptions, not one-time purchases, and as such are renewed and paid for annually.
  - Annual renewals include cost increases that are set by the publishers. These increases may be 10% or more in some cases, and are not known until the time of renewal.
  - We continue to make use of HEALWA's established relationships with publishers to negotiate license agreements and pricing structures for the resources we make available to this very large group of eligible users.

- Payment will enable UW to continue the availability of HEALWA resources to June 30, 2014 in most cases, with a few renewal dates falling in September and October 2014.

HEALWA funds are used to maintain current subscriptions, to develop additional training and provide educational opportunities, and for additional promotional services to increase eligible licensed health care providers' awareness of HEALWA.

## Contact Information

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## Numbers of Eligible and Registered\* Licensees November 15, 2012

<b>HEALWA Registered Users 11/15/2012</b>			
<b>License Held</b>	<b>Number Eligible</b>	<b>Number Registered</b>	<b>Percent Registered</b>
Acupuncture License	6	0	0.0%
Chiropractor License	2541	310	12.2%
East Asian Medicine Practitioner License	1340	267	19.9%
Marriage and Family Therapist License	1278	99	7.7%
Massage Practitioner License	14052	1016	7.2%
Mental Health Counselor License	5450	713	13.1%
Midwife License	119	51	42.9%
Naturopathic Physician License	1108	444	40.1%
Optometrist License	1560	207	13.3%
Osteopathic Physician & Surgeon License	1318	165	12.5%
Osteopathic Physician & Surgeon Limited License	113	9	8.0%
Osteopathic Physician Assistant License	80	15	18.8%
Physician And Surgeon Fellowship License	81	10	12.3%
Physician And Surgeon Institution License	5	0	0.0%
Physician And Surgeon License	24973	2561	10.3%
Physician And Surgeon Residency License	1861	86	4.6%
Physician And Surgeon Teaching Research License	95	3	3.2%
Physician Assistant License	2656	341	12.8%
Podiatric Physician And Surgeon License	342	66	19.3%
Podiatric Physician And Surgeon Limited License	24	2	8.3%
Psychologist License	2495	482	19.3%
Registered Nurse License	84149	11837	14.1%
Social Worker Advanced License	137	12	8.8%
Social Worker Independent Clinical License	3484	408	11.7%
<b>TOTALS</b>	<b>149267</b>	<b>19104</b>	<b>12.8%</b>

\* "Registered" users are those eligible licensed health care providers who have created a user id and password to access HEALWA licensed resources.

## HEALWA Site Usage – November 2012

- Average page views per month **16,117**

Aside from the main HEALWA page, the page with the greatest number of visits is still the Registered Nurse Toolkit page, followed by those for Physicians, Mental Health professionals, and Massage Practitioners.

<b>HEALWA Expenditures Ending 10/31/2012</b>			
<b>Category</b>	<b>Detail</b>	<b>Packages</b>	<b>Total</b>
<b>HEALWA Staff Salaries and Benefits</b>			\$132,161.50
<b>Resources</b>			\$2,523,812.96
	Electronic textbooks	\$238,484.53	
	Evidence-based and reference databases	\$1,962,882.77	
	Additional full text Journals	\$312,226.02	
	Unified Search Feature	\$10,219.64	
<b>Equipment and Supplies</b>			\$1,769.02
<b>Travel</b>			\$4,606.63
<b>Publicity</b>			\$13,290.59
<b>Other Services</b>			\$1,898.89
<b>Total Expenditures</b>			\$2,677,539.59
<b>Funds received by UW from DOH (11/01/2011-10/31/2012)</b>			\$2,655,135.00
<b>Salaries include:</b>	1.30 FTE Librarian		
	0.10 FTE Principal Investigator		
	0.10 FTE Classified Staff (budget)		

## Licensed Resources Available Through HEALWA – November 2012

### More than 250 electronic textbooks

*Includes drug guides, Harrison's, Current Diagnosis & Treatment series, Clinics of North America series, an extensive collection of Traditional Chinese Medicine texts, mental health resources, information for patients, and more*

### More than 6,000 full-text journals

#### Alt-HealthWatch with full text

*Full-text articles and much more on the many perspectives of complementary, holistic and integrated approaches to health care and wellness*

#### AMED database

*References to complementary medicine, physiotherapy, occupational therapy, rehabilitation, podiatry, palliative care, and more*

#### CINAHL with full text

*References to nursing, biomedicine, alternative/complementary medicine, and consumer health literature; full text available*

#### Cochrane Library

*The 'gold standard' for evidence-based health care, Cochrane reviews provide the combined results of the world's best medical research studies*

#### DynaMed

*Clinically-organized evidence-based summaries for more than 3,000 clinical topics, created for use primarily as a 'point-of-care' resource*

#### GIDEON – Global Infectious Diseases and Epidemiology Network

*GIDEON is an easy to use, interactive and comprehensive web based tool used for diagnosis and reference in the fields of tropical and infectious diseases, epidemiology, microbiology and antimicrobial chemotherapy*

#### Lexi-Comp

*Updated daily, Lexi-Comp provides drug and disease information to support informed, point-of-care decisions by physicians, nurses, and advanced practice nurses*

#### MANTIS database

*Addresses all areas of alternative medical literature including chiropractic, osteopathy, homeopathy, and manual medicine*

#### MDConsult Core Collection

*Full-text articles from over 80 medical journals and Clinics, 50 leading medical references, practice guidelines, clinically relevant drug information, and over 13,000 patient handouts.*

#### MEDLINE with full text

*The premier National Library of Medicine bibliographic database, providing access to citations from biomedical literature; some full text available*

#### Natural Standard

*High-quality, evidence-based information on dietary supplements, functional foods, diets, complementary practices (modalities), exercises, and medical conditions*

**Nursing Reference Center**

*Information about conditions and diseases, evidence-based care sheets, patient education resources, drug information, continuing education modules, lab & diagnosis detail, best practice guidelines, and more*

**Patient Education Reference Center**

*Patient Education Reference Center™ (PERC) features a comprehensive collection of current, evidence-based patient education information for providers to print and distribute right at the point-of-care.*

**PsycARTICLES**

*Full-text articles from journals published by the American Psychological Association, the APA Educational Publishing Foundation, and others, it includes all substantive material from the print journals*

**Psychology and Behavioral Sciences Collection**

*Psychology & Behavioral Sciences Collection™ is a comprehensive database covering information concerning topics in emotional and behavioral characteristics, psychiatry & psychology, mental processes, anthropology, and observational & experimental methods. Contains full text links to more than 500 journals*

**PsycInfo database**

*Citations and summaries of peer-reviewed journal articles, book chapters, and more, all in the field of psychology and the psychological aspects of related disciplines*

**Social Work Abstracts database**

*Contains information on the fields of social work and human services*

**VisualDx**

*A web-based clinical decision support system proven to enhance diagnostic accuracy, aid therapeutic decisions, and improve patient safety.*