



ANNUAL REPORT 2014-2015

HEAL WA

HEALTH EVIDENCE RESOURCE
FOR WASHINGTON STATE



ACCESS

Access to HEALWA resources is available at healwa.org.

HIGHLIGHTS FOR 2014 – 2015

HEALWA continues to actively provide and promote affordable, anytime, online access to current clinical information and educational resources for Washington healthcare providers. This year the program undertook four new initiatives that include: developing a new mission and vision statement to include lifelong learning for health care practitioners, adding two new professions, improving online and print marketing and promotional materials, and conducting a five year evaluation study of the program. HEALWA is completing its seventh year of operation, and continues to be the only evidence-based, statewide health information portal in the US.

VISION

To be the provider of choice of current, authoritative clinical and educational information resources to every licensed health care provider big and small, in Washington State.

MISSION

HEALWA assures affordable, anytime, online access to current, authoritative clinical information and educational resources to eligible health care providers in Washington State. We do this in partnership with the Washington State Department of Health.

GOALS FOR THE UPCOMING YEAR

- Web site redesign
- Review resources by profession
- Review of utilization of electronic reference books
- Focus group interviews with stakeholders to follow up on evaluation study
- Outreach to the State legislature



NEW HEALTH PROFESSIONS

Governor Jay Inslee signed into law Substitute HB1184 on April 24, 2015 that added two new professions to HEALWA: Marriage & Family Therapy Associates and Clinical Social Worker Associates. Close to 2,000 health professionals from these two professional groups will have access to HEALWA resources effective January 1, 2016.



GOVERNOR JAY INSLEE (D), SIGNING SUBSTITUTE HOUSE BILL 1184 INTO LAW ON APRIL 24, 2015.

NEW MARKETING MATERIALS

In coordination with the University of Washington's Creative Communications Department, new marketing materials were created with a fresh look and new color palette, reflected throughout this publication. These materials have been distributed at multiple events throughout the year and will continue to be offered to HEALWA stakeholders.

EVALUATION STUDY

HEALWA completed a study in 2015 the purpose of which was to understand the value of HEALWA's evidence-based information services. The study helped to determine whether HEALWA aids in clinical decision-making and impacts the care of patients. Tania Bardyn, PI, engaged Moss Adams, a professional consulting firm, to administer the study and analyze the data.

The study was conducted via an online survey that was administered by Moss Adams. Institutional Review Board approval was obtained from the University of Washington to conduct the study. A link to the online survey was emailed to 130,079 email addresses, obtained from the Washington State Department of Health. The survey was opened February 9, 2015 and closed on April 17, 2015. After data cleanup, a total of 7,124 respondents were included in the data set for analysis.

21.6% of respondents had used HEALWA resources, and 78.4% had not. Of those that had used HEALWA resources, 80.5% responded that HEALWA has "some" to "significant" impact in providing clinical value. Furthermore, 79.9% reported that HEALWA has "some" to "significant" impact in contributing to higher quality of care in their practice. Specifically, participants answered that research using HEALWA resources "sometimes" to "frequently" helps with the following:

- Advice given to patient or family – 83%
- Diagnosis – 82%
- Choice of other treatments – 82%
- Choice of drugs – 77%

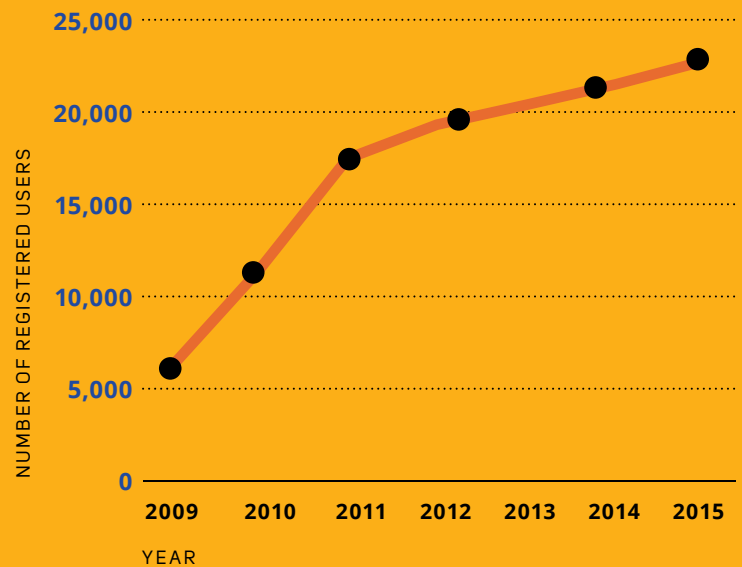
Of those that had not used HEALWA resources, 86.9% responded that it is because they did not know that HEALWA existed or because they had forgotten about it. The survey itself served as a marketing tool and reminder to eligible health professionals about the availability of HEALWA, and many respondents said they would start using it after taking the survey.

PARTICIPATION

As of November 12, 2015, 24,554 licensed healthcare providers in Washington are registered HEALWA users. This represents almost 14% of total eligible users (see: Number of Eligible and Registered Licensees, page 5). Usage has remained consistent among health professional groups since last year. The groups with the highest numbers of total users are Registered Nurses and Licensed Practical Nurses, Physicians & Surgeons, followed by Massage Therapists. The group with the highest percentage of eligible users continues to be Naturopathic Physicians.

HEAL-WA REGISTERED USERS

2009 – 2015



HEALWA SITE USAGE

AVERAGE PAGE VIEWS PER MONTH 16,935

From November 1, 2014 through October 31, 2015 HEALWA had a total of 203,215 page views. This represents a 6% decrease in total webpage views from 2013-2014. 89% of visitors were on a desktop machine, 7% on mobile, and 3.5% on tablets.

HEALWA EXPENDITURES

November 1, 2014 – October 31, 2015



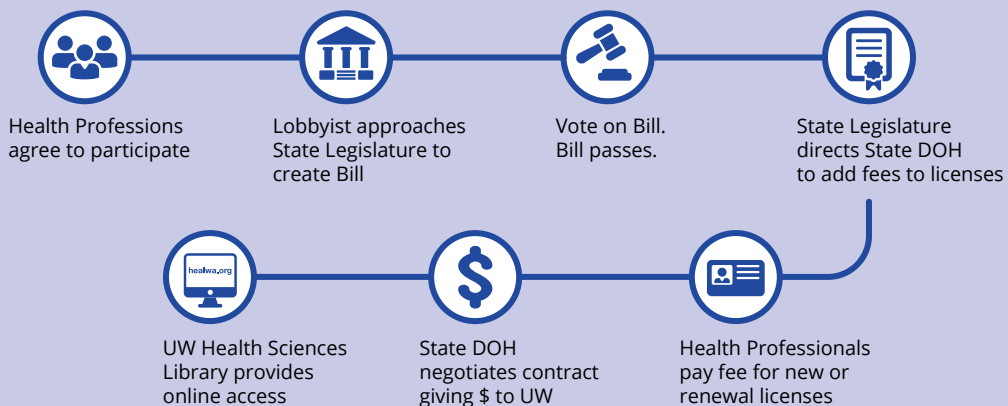
CATEGORY	DETAIL	TOTAL
HEALWA Staff Salaries and Benefits		\$159,966
Resources		\$2,975,275
	Electronic textbooks	\$33,802
	Evidence-based and reference databases	\$465,690
	Full text Journals	\$2,475,784
Equipment and Supplies		\$2,202
Travel		\$12,927
Publicity and Evaluation		\$75,359
Technology and Other Services		\$3,447
Total Expenditures		\$3,229,176
Funds received by UW from DOH (11/01/2014-10/31/2015)		\$3,755,171
Salaries include:	1.00 FTE Librarian	
	0.60 Professional IT Staff	
	0.10 FTE Principal Investigator	

NUMBERS OF ELIGIBLE AND REGISTERED* LICENSEES

AS OF NOVEMBER 12, 2015

LICENSE HELD	NUMBER ELIGIBLE	NUMBER REGISTERED	PERCENT REGISTERED
Chiropractor License	2623	375	14.3%
Dietitian Certification	1611	253	15.7%
East Asian Medicine Practitioner License	1451	332	22.9%
Licensed Practical Nurse	12208	350	2.9%
Marriage and Family Therapist License	1464	157	10.7%
Massage Practitioner License	13921	1040	7.5%
Mental Health Counselor License	6185	856	13.8%
Midwife License	164	65	39.6%
Naturopathic Physician License	1266	603	47.6%
Nutritionist Certification	182	31	17.0%
Occupational Therapist License	3393	305	9.0%
Occupational Therapy Assistant License	1020	47	4.6%
Optometrist License	1687	233	13.8 %
Osteopathic Physician & Surgeon Licenses	1681	198	11.8%
Osteopathic Physician Assistant License	64	14	21.9%
Physician And Surgeon Licenses	26661	3121	11.7%
Physician Assistant License	3167	444	14.0%
Podiatric Physician And Surgeon License	360	70	19.4%
Psychologist License	2815	580	20.6%
Registered Nurse License	92018	14879	16.2%
Social Worker Advanced License	115	6	5.2%
Social Worker Independent Clinical License	3944	485	12.3%
Speech Language Pathologist License	2523	110	4.4%
TOTALS	180,523	24,554	13.6%

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



LICENSED RESOURCES AVAILABLE THROUGH HEALWA

Selected Resources By Profession:

PHYSICIAN, PHYSICIAN ASSISTANT, ARNP, NATUROPATHIC PHYSICIAN

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

MEDLINE Complete with full text

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

VisualDx

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

REGISTERED NURSE, LICENSED PRACTICAL NURSE, ARNP

CINAHL Complete with full text

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

Joanna Briggs Institute Library – New this year!

A unique suite of information resources to help integrate evidence into your practice. Includes publications such as best practice information sheets, evidence summaries, and systematic reviews

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



MORE THAN 2000 ELECTRONIC TEXTBOOKS

Includes drug and lab guides and handbooks, ICD-10 manuals, 5-Minute Clinical Consult, Lippincott Manual series, an extensive collection of Traditional Chinese Medicine texts, mental health resources, information for patients, and more.

MORE THAN 9,000 FULL-TEXT JOURNALS

CHIROPRACTOR, MASSAGE THERAPIST, OCCUPATIONAL THERAPIST, SPEECH THERAPIST

Alt-HealthWatch

Full-text articles, pamphlets, booklets, special reports, original research and book excerpts on the many perspectives of complementary, holistic and integrated approaches to health care and wellness

Rehabilitation Reference Center

Rehabilitation Reference Center™ is an evidence-based, point-of-care information resource for physical therapists, occupational therapists, speech therapists, and sports medicine professionals

DIETITIAN AND NUTRITIONIST

Nutrition Care Manual

An Internet-based therapeutic diet manual and professional practice manual for registered dietitians, registered dietetic technicians, and allied health professionals. Includes tools and calculators for diseases and conditions

Natural Medicines

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

DRUGS AND SUPPLEMENTS

AHFS Drug Information

Comprehensive evidence-based source of drug information complete with therapeutic guidelines and off-label uses

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



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