

Part 1 – Agency Profile

Agency Overview

The **Idaho WWAMI Medical Education Program** provides Idaho medical students with the opportunity to complete three of four years of medical school in Idaho, thereby developing their familiarity with the healthcare needs of the State and region, and increasing the likelihood that they will remain in Idaho communities to practice medicine. Twenty-five Idaho students complete their first year of medical school through the University Of Washington School Of Medicine's (UWSOM) regional program at the University of Idaho's (UI) Moscow campus, sharing resources and faculty with the joint program at Washington State University in Pullman, Washington. After completing their second year of training in Seattle, students have the opportunity to complete their 3rd and 4th year clinical training requirements in Idaho. These clinical rotations are coordinated through the Idaho WWAMI Medical Education Program office in Boise.

The first year WWAMI Program at UI is directed by interim, Joseph Cloud, PhD, who reports to the Provost at UI, and also functions as an Assistant Dean of the UWSOM. The WWAMI Medical Education Program office in Boise is directed by Mary Barinaga, MD, who reports to the Vice Dean for Regional Affairs at UWSOM, and also serves as an Assistant Dean in Idaho. The WWAMI Program at UI employs twelve part-time faculty (shared with other academic programs) and three administrative staff. Idaho students admitted to the WWAMI Medical Program are interviewed and selected by the Idaho Admissions Committee, a group of four Idaho physicians appointed by the Idaho State Board of Education, who work in cooperation with the University of Washington School of Medicine Admissions Committee.

The Idaho WWAMI Medical Education Program is committed to helping prepare physicians for medical practice in Idaho, regardless of eventual specialty selection, as well as increasing the number of physicians who choose to practice in rural or underserved areas. There is also a strong commitment to the partnership between excellence in research and teaching in medical education. On average, WWAMI faculty in Idaho brings in \$5 Million each year in biomedical research awards. Cutting-edge research prepares the next generation of doctors to be well-informed and at the forefront of clinical medical practice. The WWAMI faculty at the University of Idaho and our clinical/research faculty in Boise, Pocatello, Jerome, Caldwell, Coeur d'Alene, Idaho Falls, McCall, Sandpoint, Hailey, and other rural training communities are committed to being dynamic teachers and informed biomedical scholars.

In addition, WWAMI program goals include the continued development of humanitarian and service interests of our medical students, and recruitment from groups within Idaho that are traditionally underrepresented in medical school populations. WWAMI has established outreach programs to high schools and community colleges to encourage and prepare talented Idaho students from rural, underprivileged, or minority backgrounds who have an interest in medicine and health careers.

Core Functions/Idaho Code

The core function of the Idaho WWAMI Medical Education Program at the University of Idaho is to provide qualified Idaho residents with access to and education in medical training as part of the Idaho State Board of Education's contract with the University of Washington School of Medicine. Idaho Code **§33-3720** authorizes the State Board of Education to enter into contractual agreements to provide access for Idaho residents to qualified professional studies programs, and specifically, the WWAMI Medical Education Program (33-3717B(7)).

Revenue and Expenditures:

Revenue	FY 2011	FY 2012	FY 2013	FY 2014
General Fund	\$ 3,402,400	\$ 3,451,600	\$ 3,465,200	\$ 3,579,300
Unrestricted Current	<u>418,449</u>	<u>463,763</u>	<u>518,164</u>	<u>725,148</u>
Total	\$ 3,820,849	\$ 3,915,363	\$ 3,983,364	\$ 4,304,448
Expenditure	FY 2011	FY 2012	FY 2013	FY 2014
Personnel Costs	\$ 706,452	\$ 667,856	\$ 752,266	\$ 760,237
Operating Expenditures	287,996	168,612	149,805	352,356
Capital Outlay	-	18,150	8,270	7095
Trustee/Benefit Payments	<u>2,939,741</u>	<u>2,866,599</u>	<u>2,845,515</u>	<u>2,825,234</u>
Total	\$ 3,934,190	\$ 3,721,218	\$ 3,755,856	\$ 3,944,922

Cases Managed and/or Key Services Provided	FY 2011	FY 2012	FY2013	FY2014
Number of Idaho Students Applying to UW Medical School (WWAMI)	129	149	158	157
- Average GPA ID WWAMI	3.8	3.7	3.7	3.7
- Average MCAT Score ID WWAMI	9.5	10.2	10.2	10.0
Number of Idaho Students Admitted to UW Medical School	20	20	20	25
Number/Percentage of Graduates Practicing in Idaho (cumulative)	248/50%	254/49%	263/50%	281/51%

Performance Highlights:

1. In 2013-2014, 25 UWSOM students from Idaho completed their first year of medical school in Idaho. In addition, 14 third-year and 13 fourth-year UWSOM students (from Idaho and other WWAMI states) completed the majority of their clinical rotations within Idaho on the "Idaho Track". Overall, a total of 89 different UWSOM third and fourth year medical students completed one or more clinical rotations in Idaho during this academic year. Those 89 medical students took a total of 260 individual clinical rotations in Idaho (166 required courses and 94 elective courses).
2. In February of 2014, the Idaho State Legislature appropriated funding to continue the support for 5 more first-year medical seats in the Idaho WWAMI Targeted Rural and Underserved Track program (TRUST). The mission of TRUST is to provide a continuous connection between underserved communities, medical education, and health professionals in our region. This creates a full-circle pipeline that guides qualified students through a special curriculum connecting them with underserved communities in Idaho. In addition, this creates linkages to the UWSOM's network of affiliated residency programs. The goal of this effort is to increase the medical workforce in underserved regions. In addition, the State of Idaho appropriated funding for 5 additional traditional WWAMI students. This expands the Idaho class size to 30 medical students starting in fall 2014.
3. Admission interviews for Idaho applicants took place in Boise, January 6-9, 2014 and in Seattle, February 24 - 28, 2014. Applicants choose their interview site; all interviews were conducted by Idaho physicians who make up the Idaho Admissions Committee during both weeks. For the entering class of 2014, Idaho received 157 total applications. Of these applicants, a total of 62

were interviewed, 37 in Boise and 25 in Seattle. Idaho WWAMI admission interviews in Boise are a permanent part of the WWAMI admission process for Idaho students.

4. Idaho WWAMI continues to nurture student interest in rural and underserved medicine through offering rural training experiences like the “Rural Underserved Opportunities Program” (RUOP) during the summer between their first and second years of medical school. During summer 2014, we placed 26 first-year medical students in this one-month rural primary care training experience throughout Idaho. Through the success of this program, the Idaho WWAMI RUOP program was the recipient of the 2012 Outstanding Program Award from the American Academy of Family Physicians, and was honored at the AAFP Foundation awards banquet in Philadelphia, PA.
5. This year, 3 Idaho medical students were elected as members of the UWSOM chapter of Alpha Omega Alpha, the national honor society for medicine. By national guidelines, these students must be in the top twenty-five percent of the class to be eligible for election, and must show evidence of personal and professional development as a physician-in-training, integrity, compassion, fairness in dealing with one's colleagues, and capacity for leadership. Our Idaho honorees were Kendra Coonse of Eagle, Derek Hill of Idaho Falls, and Scott White of Boise.
6. In addition, our WWAMI program goals include the continued development of the humanitarian and service interests of the medical students, and an enhanced ability to recruit from groups within Idaho that are traditionally underrepresented in medical school populations. To do this, WWAMI delivers outreach programs to high schools and community colleges to help encourage and prepare talented Idaho students from rural, underprivileged, or minority backgrounds who have an interest in medicine and health careers. In June 2014, Idaho WWAMI hosted the seventh Idaho Pre-Med Summit in Boise. Four regional college advisors and 49 pre-health and pre-medical students from across Idaho attended this advising and recruitment forum.
7. WWAMI-affiliated faculty at the UI continues to be highly successful in bringing research funding into Idaho from agencies such as the National Institute of Health (NIH) and the Department of Health and Human Services (DHHS). Additionally, WWAMI has had a long standing relationship with the Idaho INBRE Program, which recently received a \$16.3 million renewal grant from NIH. The 5-year grant allows INBRE to continue building its statewide network to enhance biomedical research at all nine of Idaho's universities and colleges and the Boise VA, through shared faculty funding and student research training support.

Part II – Performance Measures

Performance Measure	FY 2011	FY 2012	FY2013	FY2014	Benchmark
Number of Idaho Applicants Per Year; Ratio of State Applicants Per Seat	129 6.5 : 1	149 7.5 : 1	158 7.9 : 1	157 6.3 : 1	2.2 : 1 ¹
Idaho WWAMI Pass Rate on the U.S. Medical Licensing Examination	100%	100%	100%	100%	91% ²
Number of Idaho Rural Summer Medical Student Placements Per Year	18	20	21	26	10 ³
Cumulative Idaho WWAMI return rate for graduates who practice medicine in Idaho (Idaho WWAMI graduates practicing in state/number of Idaho WWAMI graduates)	50%	49%	50%	51%	41% ⁴

Overall Idaho return on investment (ROI) for WWAMI graduates (five states) who practice medicine in Idaho (all WWAMI graduates practicing in Idaho/number of Idaho WWAMI graduates)	73%	72%	73%	73%	>60%
Percentage of Idaho WWAMI graduates choosing primary care specialties for residency training	39%	53%	51%	50%	50% ⁵

For More Information Contact

Jeff Seegmiller, Ed.D., AT
 WWAMI Medical Education Program
 University of Idaho
 875 Perimeter Drive, MS 4207
 Moscow, ID 83844-4207
 Phone: 208-885-6696
 E-mail: jeffreys@uidaho.edu

Mary Barinaga, M.D.
 WWAMI Medical Education Program
 University of Idaho - Boise
 332 E. Front Street
 Boise, ID 83702
 Phone: 208-364-4544
 E-mail: barinm@uw.edu

1. This is the national ratio of in-state applicants per admitted students (2010)
2. U.S. Pass Rate
3. The target is 50% interest in rural training experiences
4. This is the national return rate for all medical schools in the U.S.
5. This target rate is per WWAMI mission