

## ***Part I – Agency Profile***

### **Agency Overview**

The Idaho WWAMI Medical Education Program provides Idaho medical students with the opportunity to complete 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. In 2015, the Idaho WWAMI program, through the University of Washington School of Medicine, launched a new curriculum that allows Idaho residents to spend **all four years in Idaho**. Historically, the WWAMI students would spend their first year at the regional campus and then complete their second year in Seattle on the UW main campus. With this curriculum renewal, the second year content was merged with the first year to create an 18-month model that incorporates an integrated curriculum with enhanced clinical preparation. This 18 month curriculum is called the Foundations Phase. Thirty-five Idaho students have completed the first portion of this new curriculum at the University of Idaho's (UI) Moscow campus. After completing the foundation phase at the University of Idaho, students have the opportunity to complete their 3rd and 4th year clinical training requirements throughout clinical sites Idaho. These clinical rotations are coordinated through the Idaho WWAMI Medical Education Program office in Boise.

The Foundation Phase of the WWAMI Program at UI is directed by Dr. Jeff Seegmiller, EdD who reports to the Provost and Executive Vice President at UI, and also functions as an Assistant Dean of the UWSOM. The WWAMI Medical Education Program office in Boise is directed by Dr. 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 thirty-two part-time faculty (shared with other academic programs, as well as hospitals and clinics) and five 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 group 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 2013	FY 2014	FY 2015	FY 2016
General Fund	\$3,465,200	\$3,579,300	\$3,962,000	\$4,638,900.00
Unrestricted Current	518,164	725,148	888,326	1,201,281
<b>Total</b>	<b>\$3,983,364</b>	<b>\$4,304,448</b>	<b>\$4,850,326</b>	<b>\$5,840,181.00</b>
Expenditures	FY 2013	FY 2014	FY 2015	FY 2016
Personnel Costs	\$752,266	\$760,237	\$994,523	\$1,522,133.00
Operating Expenditures	149,805	352,356	230,646	353,226.00
Capital Outlay	8,270	7095	20,414	71,852.00
Trustee/Benefit Payments	2,845,515	2,825,234	3,082,348	3,637,954.00
<b>Total</b>	<b>\$3,755,856</b>	<b>\$3,944,922</b>	<b>\$4,327,931</b>	<b>\$5,585,165.00</b>

**Profile of Cases Managed and/or Key Services Provided**

Cases Managed and/or Key Services Provided	FY 2013	FY 2014	FY 2015	FY 2016
Number of Idaho Students Applying to UW Medical School (WWAMI)	158	157	141	164
- Average GPA ID WWAMI	3.7	3.7	3.7	3.7
- Average MCAT Score ID WWAMI	10.2	10.0	10.0	503 <sup>6</sup>
Number of Idaho Students Admitted to UW Medical School	20	25	30	35
Number/Percentage of Graduates Practicing in Idaho (cumulative)	263/50%	281/51%	287/51%	292/51%

**Performance Highlights**

1. In 2015-2016, 35 UWSOM students from Idaho completed their first year of medical school in Idaho. In addition, 12 third-year and 12 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 105 different UWSOM third and fourth year medical students completed one or more clinical rotations in Idaho during this academic year. Those 105 medical students took a total of 255 individual clinical rotations in Idaho (179 required courses and 76 elective courses).
2. In February of 2016, 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 40 medical students starting in fall 2016.
3. Admission interviews for all Idaho applicants took place in Boise, January 11-14, 2016 and February 22-25, 2016. All interviews were conducted by Idaho physicians who make up the Idaho Admissions Committee during both weeks. For the entering class of 2016, Idaho received 164 total applications, 122 completed applications by deadline. Of these applicants, a total of 78 were interviewed in Boise, Idaho. Idaho WWAMI admission interviews in Boise are a permanent part of the WWAMI admission process for Idaho students, and beginning in 2017 will be conducted at the University of Idaho, Moscow, Idaho.
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 following their first 9 months of medical school. During summer 2016, we placed 22 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. In spring of 2016, 2 Idaho medical students were elected as members of the UWSOM chapter of Alpha Omega Alpha, the national honor society for medicine. These “junior” inductees are Daniel Becthold and Lauren Jacobson. 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. In addition, senior Idaho members of the UW AOA are Jessica Brice, Zoe Cross, Courtney Gwinn and Ryan Hall.
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. 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. Idaho WWAMI hosted the eighth Idaho Pre-Med Summit in the spring of 2016 at the University of Idaho Water Center. University college advisors and pre-health students from across Idaho attend this advising forum.
7. WWAMI-affiliated faculty at UI successfully brought in \$2.3M of research funding into Idaho from agencies such as the National Institute of Health (NIH) and the Department of Health and Human Services (DHHS). In addition, WWAMI has had a long standing relationship with the Idaho INBRE Program, where each year our medical students apply for summer research fellowships. INBRE received a \$16.3 million renewal grant from NIH.

**Part II – Performance Measures**

Performance Measure		FY 2013	FY 2014	FY 2015	FY 2016	Current Year
<b>GOAL 1: A WELL EDUCATED CITIZENRY</b> –Continuously improve access to medical education for individuals of all backgrounds, ages, abilities, and economic means.						
Number of Idaho WWAMI medical school applicants per year and the ratio of Idaho applicants per funded medical student seat.	actual	158	157	141	164	-----
	benchmark	7.9:1	6.28:1	4.7:1	4.68:1	-----
Cumulative Idaho WWAMI return rate for graduates who practice medicine in Idaho.	actual	2.2 : 1 <sup>1</sup>	2.2:1 <sup>1</sup>	2.2 : 1 <sup>1</sup>	2.2 : 1 <sup>1</sup>	2.2 : 1 <sup>1</sup>
	benchmark	50%	51%	51%	51%	-----
<b>GOAL 2: CRITICAL THINKING AND INNOVATION</b> - WWAMI will provide an environment for the development of new ideas, and practical and theoretical knowledge to foster the development of biomedical researchers, medical students, and future physicians who contribute to the health and wellbeing of Idaho's people and communities.						
Pass rate on the U.S. Medical Licensing Examination (USMLE), Steps 1 & 2, taken during medical training.	actual	39% <sup>4</sup>	41% <sup>4</sup>	41% <sup>4</sup>	41% <sup>4</sup>	41% <sup>4</sup>
	benchmark	100%	100%	100%	100%	-----
		91% <sup>2</sup>	91% <sup>2</sup>	91% <sup>2</sup>	91% <sup>2</sup>	91% <sup>2</sup>

Performance Measure		FY 2013	FY 2014	FY 2015	FY 2016	Current Year
<b>GOAL 3: Effective and Efficient Delivery Systems</b> – Deliver medical education, training, research, and service in a manner which makes efficient use of resources and contributes to the successful completion of our medical education program goals for Idaho.						
Number of WWAMI rural summer training placements in Idaho each year.	actual	21	26	23	22	-----
	benchmark	10 <sup>3</sup>	10 <sup>3</sup>	10 <sup>3</sup>	20 <sup>3</sup>	20
Ratio of all WWAMI graduates who return to practice medicine in Idaho, regardless of WWAMI origin, divided by the total number of Idaho medical student graduates funded by the State.	actual	73%	73%	73%	75%	-----
	benchmark	>60%	>60%	>60%	>60%	>60%
Percent of Idaho WWAMI graduates choosing primary care, psychiatry, general surgery, and OB/GYN specialties for residency training each year.	actual	51%	50%	51%	50%	-----
	benchmark	50% <sup>5</sup>	50% <sup>5</sup>	50% <sup>5</sup>	50% <sup>5</sup>	50% <sup>5</sup>

**Performance Measure Explanatory Notes**

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

**For More Information Contact**

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