

Part I – Agency Profile

Agency Overview

WWAMI is Idaho's state funded medical school and is under the leadership and institutional mission of the University of Idaho (UI), in partnership with the University of Washington School of Medicine (UWSOM) since 1972. In August 2015, we began a new UWSOM medical school curriculum at all six regional WWAMI sites. Students started with a multi-week clinical immersion experience, intensively learning the clinical skills and professional habits to serve them throughout their careers. Students spend a full day each week learning and practicing clinical skills for their first 18 months in a community primary care clinic and in workshops. This is in addition to their hospital-based "Colleges" training with a faculty mentor and small group of peers. This new curriculum allows our students to be on the University of Idaho campus for up to 4 terms, instead of the previous 2 terms. It also provides our medical students with the option to spend most of all four years of medical education in the State of Idaho. WWAMI enrolls 40 students per class with the first 18 months on the Moscow Campus, followed by the third- and four-year clinical rotations in Idaho and the five state WWAMI region.

The Director for the Foundation Phase of WWAMI reports to the Provost and Executive Vice President at the University of Idaho, and functions as an Assistant Dean of the UWSOM. Two Assistant Deans for the Patient Care Phase (3rd year) and the Explore and Focus Phase (4th year) are located in Boise and report to the Vice Dean for Academic, Rural and Regional Affairs at UWSOM. WWAMI at UI employs thirty-four part-time faculty (shared with other academic programs, as well as hospitals and clinics), five administrative staff and 12 employees involved in the rural medical research programs (ECHO and AHEC). Idaho students admitted to WWAMI are interviewed and selected by the Idaho Admissions Committee, a group of seven physicians appointed by the Idaho State Board of Education and UWSOM. The ten work in cooperation with the University of Washington School of Medicine Admissions Committee to admit students. All applicant interviews have been conducted through a web conferencing platform since the Covid-19 pandemic of 2020.

Idaho WWAMI 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. In FY21, WWAMI-affiliated faculty at UI has successfully brought in \$2.2M of research funding into Idaho from agencies such as the National Science Foundation (NSF), the National Institute of Health (NIH) and the Department of Health and Human Services (DHHS). In 2018, the University of Idaho WWAMI launched its ECHO Idaho program (Extension for Community Healthcare Outcomes) and is growing this evidence-based learning model that develops knowledge and capacity among healthcare providers. Over the past 3 years, the ECHO Idaho program has been successful in bringing in over \$2M in grant funding to be used to expand the program throughout Idaho. In 2018, UI WWAMI launched its first Northern Idaho Health Education Center, a subcontract through the University of Washington Medicine. This \$385,000, five-year grant continues to help develop and implement education and training activities within the pipeline and strengthen partnerships in rural communities throughout the State of Idaho. 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, Idaho WWAMI 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, first generation-college student, underprivileged, or minority backgrounds who have an interest in medicine and health careers.

Core Functions/Idaho Code

The core function of Idaho WWAMI 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 2018	FY 2019	FY 2020	FY 2021
General Fund	\$5,303,400	\$6,399,500	\$6,830,600	\$6,575,600
Unrestricted Current	<u>1,757,741</u>	<u>2,252,380</u>	<u>2,055,775</u>	<u>2,417,850</u>
Total	\$7,061,141	\$8,651,880	\$8,886,375	8,993,450
Expenditures	FY 2018	FY 2019	FY 2020	FY 2021
Personnel Costs	\$1,922,826	\$2,107,967	\$2,249,561	\$2,484,288
Operating Expenditures	2,506,996 ⁷	1,624,360	770,193	2,121,764
Capital Outlay	218,117	106,774	66,746	92,220
Trustee/Benefit Payments	<u>3,803,860</u>	<u>4,174,734</u>	<u>4,436,674</u>	<u>4,566,008</u>
Total	8,451,799	\$8,013,835	\$7,523,174	9,264,280

Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided	FY 2018	FY 2019	FY 2020	FY 2021
Number of Idaho Students Applying to UW Medical School (WWAMI)	163	183	184	182
Number of Idaho Students Enrolled Each Year	40	40	40	40
Number/Percentage of Idaho WWAMI Graduates who have practiced in Idaho (cumulative)	51%	51%	51%	50%

FY 2021 Performance Highlights

For FY 2021, WWAMI was able to meet or exceed all our performance measures as evidence from our medical student performance and medical curriculum. A critical program in WWAMI is ECHO Idaho. Project ECHO (Extension for Community Health Outcomes) is a telehealth mentoring model that expands access to specialty and high-quality health care for complex medical conditions throughout Idaho. The ECHO Idaho project uses videoconferencing technology to leverage scarce resources that build the capacity of rural and frontier healthcare teams to treat complicated patients they would otherwise refer to one of Idaho’s more populous areas. The ECHO Idaho project is a collaborative educational resource for all medical students, residents, and other learners in health professions programs within the state as well as for Idaho’s practicing health care providers. ECHO Idaho began in March of 2018 offering two programs in Opioid Addiction and Treatment and Behavioral Health/Mental Health. Since opening ECHO Idaho, we have had tremendous statewide participation and support and have grown the program to five (Opioid Addiction and Treatment, Behavioral Health in Primary Care, Perinatal Substance Use Disorder, COVID-19 and Syphilis in Pregnancy) in 2020. Participants join from across the state, representing 44 counties, 136 cities, and 568 organizations including hospitals and clinics, Federally Qualified Health Centers, Idaho Department of Health and medical education. Collectively, over 1500 participants have received 7,135 hours of free continuing medical education.

Part II – Performance Measures

Performance Measure		FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
GOAL 1: A WELL, EDUCATED CITIZENRY –Continuously improve access to medical education for individuals of all backgrounds, ages, abilities, and economic means.						
1. Cumulative Idaho WWAMI return rate for graduates who practice medicine in Idaho. (334 returning physicians/655 total residency graduates).	actual	51%	51%	51%	50%	----
	target	41% ¹	55% ¹	55% ¹	55% ¹	55% ¹
GOAL 2: CRITICAL THINKING AND INNOVATION - 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.						
2. WWAMI faculty funding from competitive federally funded grants.	actual	\$1M	\$2M	\$2.5M	\$2.2M	----
	target	\$1M ²	\$1M ²	\$2M ²	\$1.4M ²	\$2M ²
3. Percentage of Idaho WWAMI students participating in medical research (laboratory and/or community health).	actual	100%	100%	100%	100%	----
	target	100% ³	100% ³	100% ³	100% ³	100% ³
GOAL 3: Effective and Efficient Delivery Systems – 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.						
4. The number of WWAMI rural summer training placements in Idaho each year.	actual	29	24	20	20	----
	target	20 ⁴	20 ⁴	20 ⁴	20 ⁴	20 ⁴
5. Percent of Idaho WWAMI graduates choosing primary care, psychiatry, general surgery, and OB/GYN specialties for residency training each year.	actual	67%	61%	68%	58%	----
	target	50% ⁵	50% ⁵	50% ⁵	50% ⁵	50% ⁵
6. Pass rate on the U.S. Medical Licensing Examination (USMLE), Steps 1 & 2, taken during medical training.	actual	95%	96%	98%	98%	----
	target	94% ⁶	94% ⁶	94% ⁶	97% ⁶	97% ⁶

Performance Measure Explanatory Notes

Association of American Medical Colleges (AAMC) Applicants and Matriculate Data:

<https://www.aamc.org/data/facts/applicantmatriculant/>

1. Target rate is 55% – national average or better. The benchmark is 39%, the national average of students that return to their native state to practice medicine. In Idaho, the return rate was 50%. (341 returning physicians/689 residency graduates). (Reference: 2018 State Physician Workforce Book), <https://www.aamc.org/what-we-do/mission-areas/patient-care/workforce-studies/reports>
2. This target rate is per WWAMI mission.
3. This target rate is per WWAMI mission.
4. The target is 50% interest in rural training experiences in the Rural Underserved Opportunities Program (RUOP). (50% of 40 students is 20 students)
5. Based on national standards for workforce specialties.
6. U.S. Pass Rate (reference: USMLE Performance Data, <https://www.usmle.org/performance-data/>) (National Pass rate has increased from 91% to 97%).

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