

Graduate Medical Education in Idaho:

A Ten Year Strategic Plan

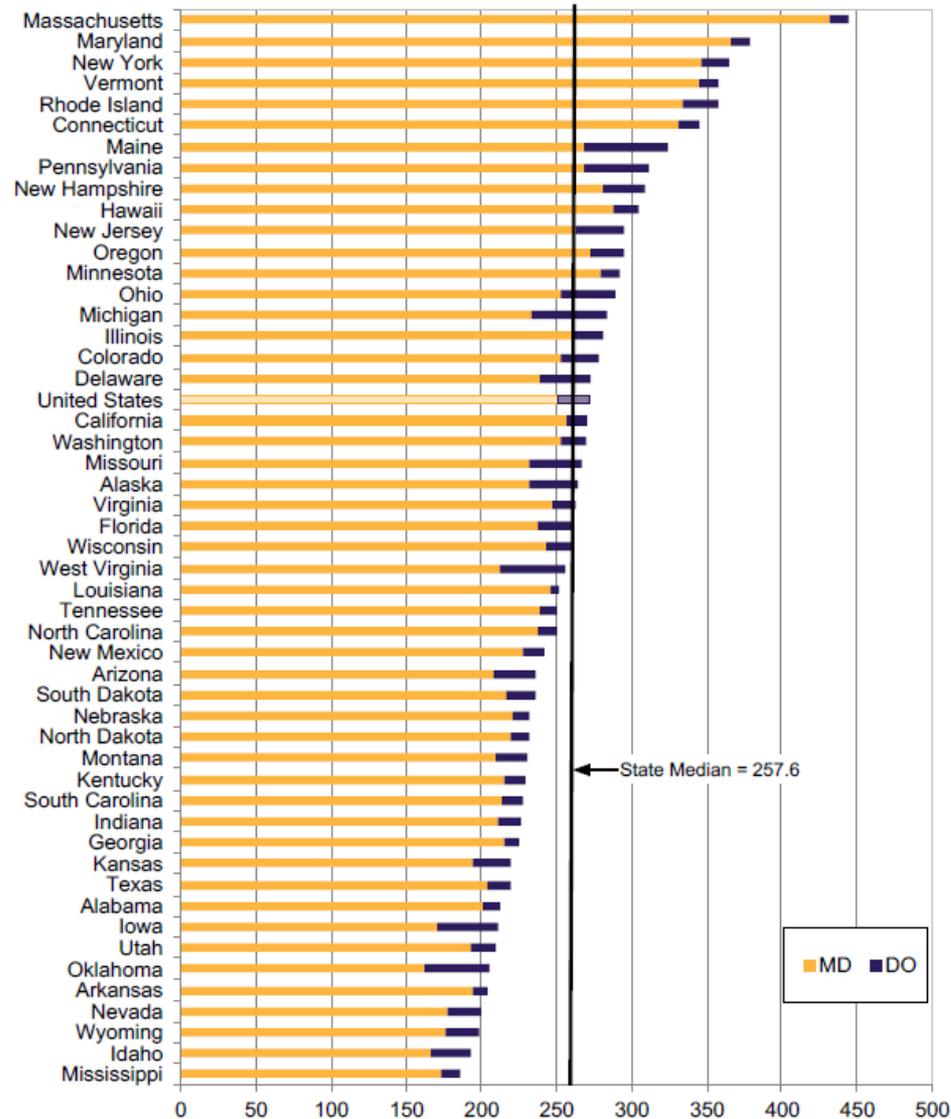
February 6, 2018

Ted Epperly, MD

State Board of Education | GME Coordinator
Idaho Medical Association
Medical Education Committee

Active Physicians per 100,000 Population

Figure 1.1. Active physicians per 100,000 population by degree type, 2016.

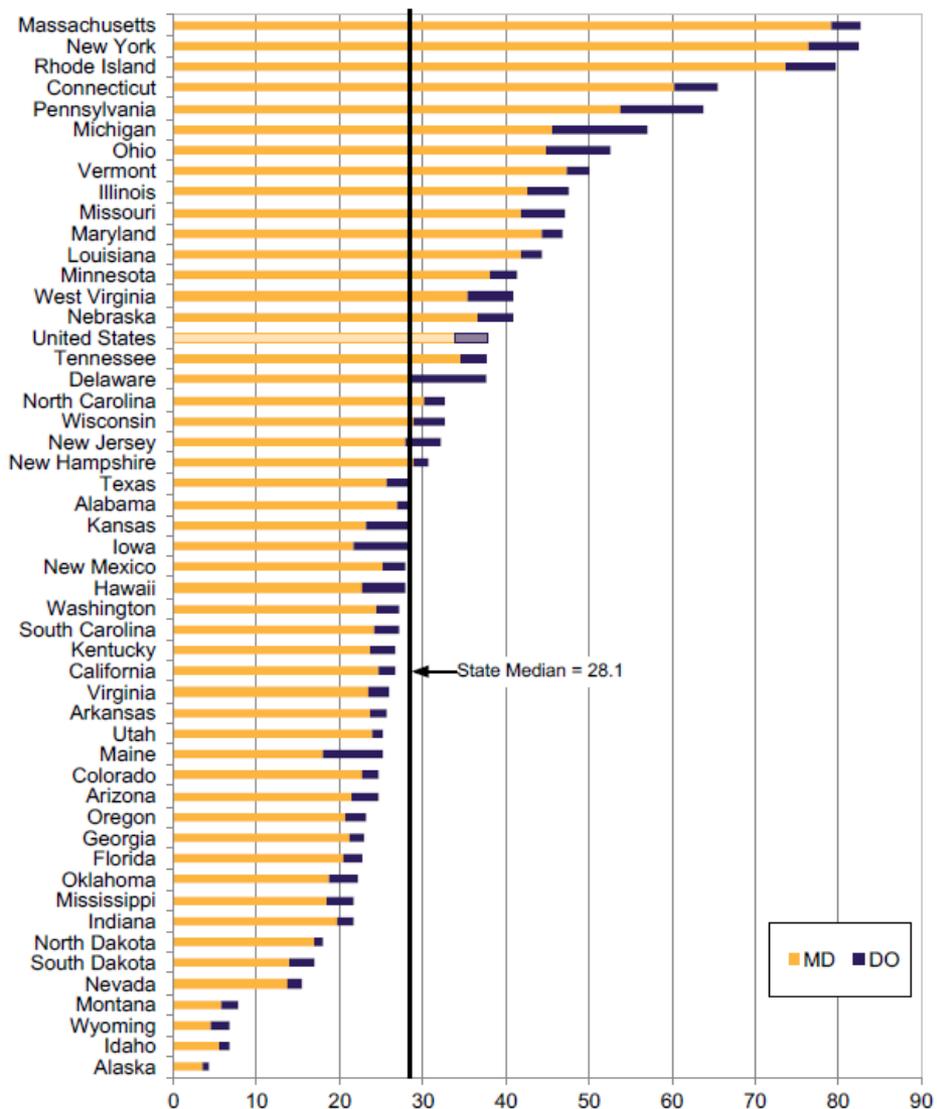


Sources: July 1, 2016, population estimates are from the U.S. Census Bureau (released December 2016). Physician data are from the 2017 AMA Physician Masterfile (December 31, 2016).

Note: Physicians whose school type was unavailable (n = 39) are excluded.

Residents and Fellows on duty as of December 31, 2016, in ACGME-accredited programs per 100,000 population

Figure 3.1. Residents and fellows on duty as of December 31, 2016, in ACGME-accredited programs per 100,000 population by degree type.

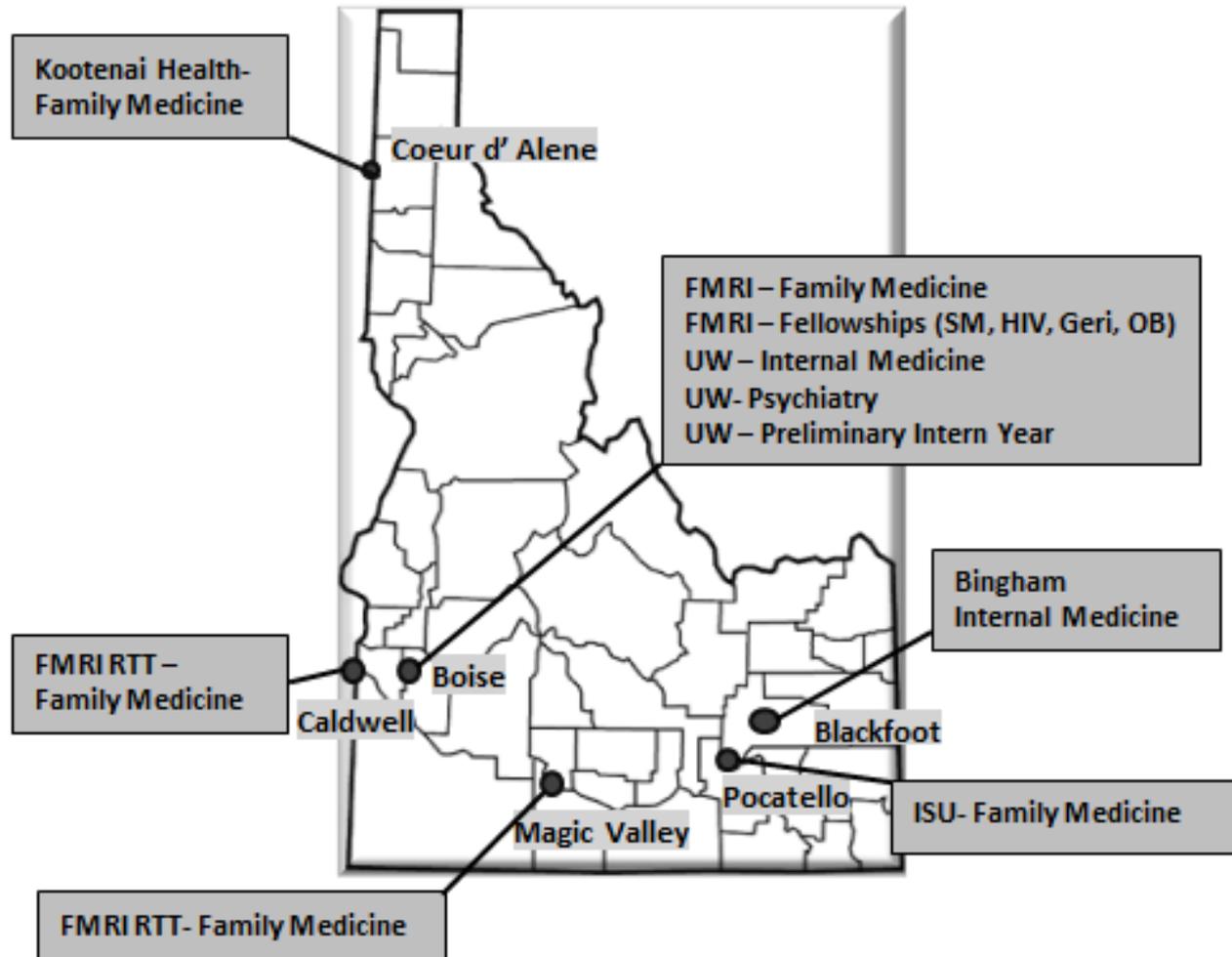


Sources: July 1, 2016, population estimates are from the U.S. Census Bureau (released December 31, 2016). Resident physician data are from the National GME Census in GME Track® as of August 2017.

Programs Specialties and Locations in Idaho (2017)

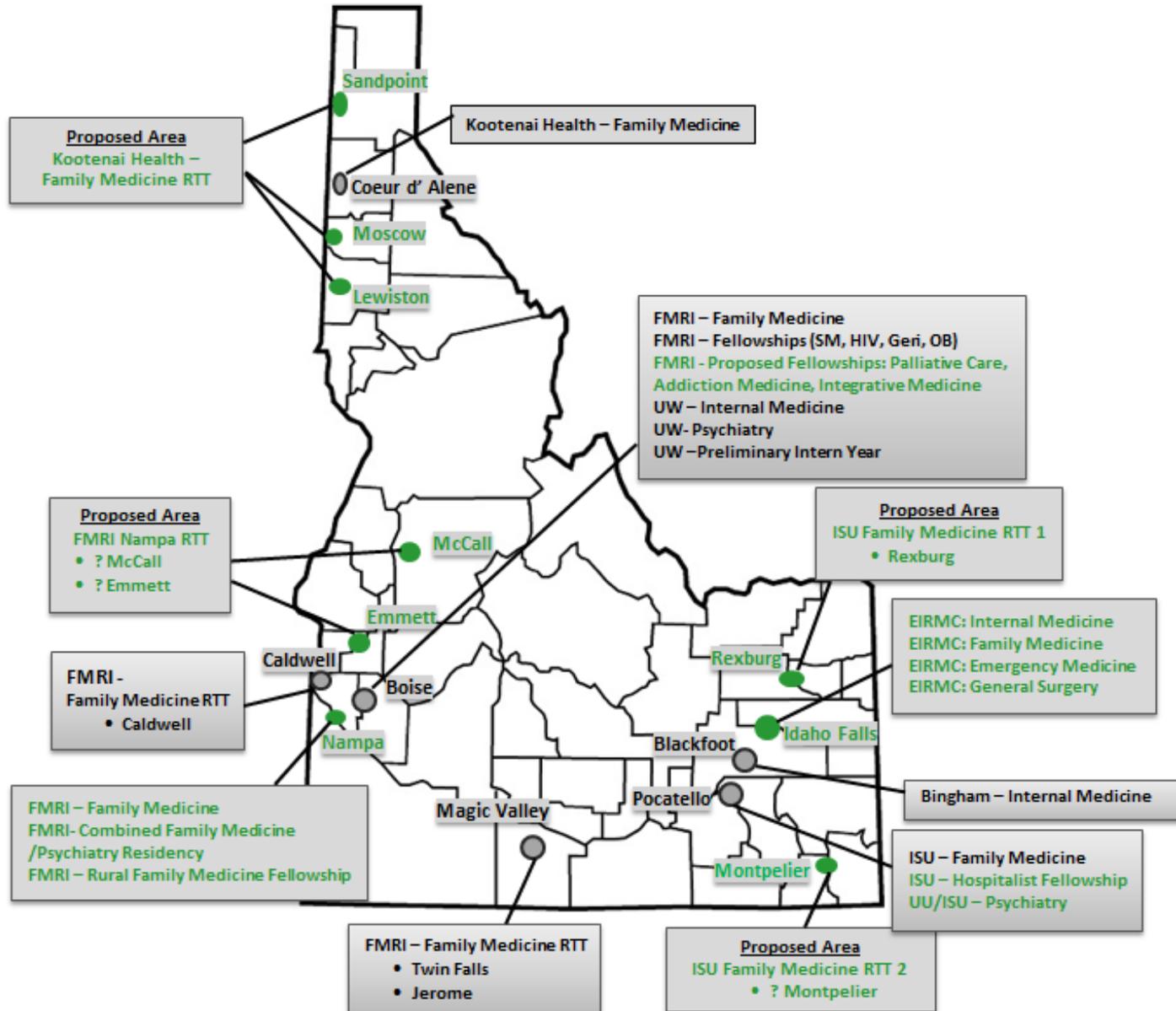
Figure One – Programs Specialties and Locations in Idaho

Program and Fellowship Locations (2017)



Program and Fellowship Locations (2028)

Figure Two – Program and Fellowship Locations (2028)



Current and New Program Growth

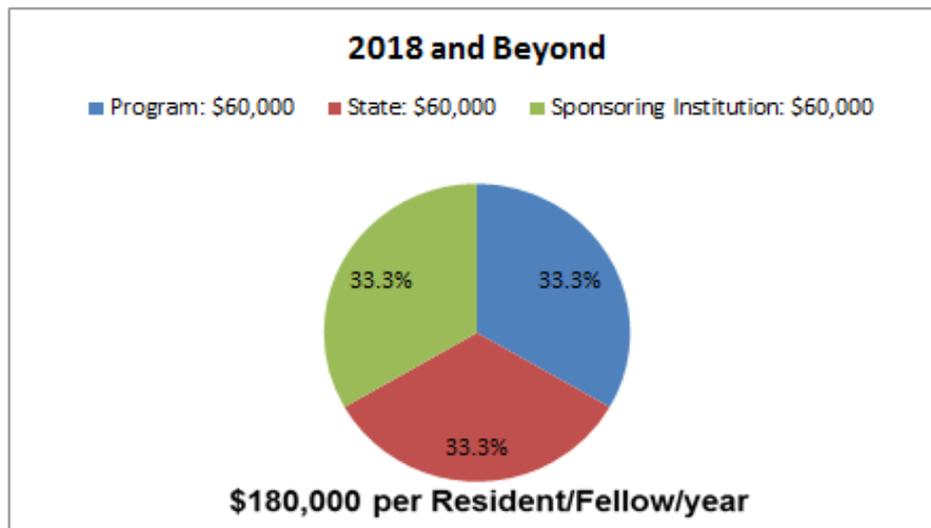
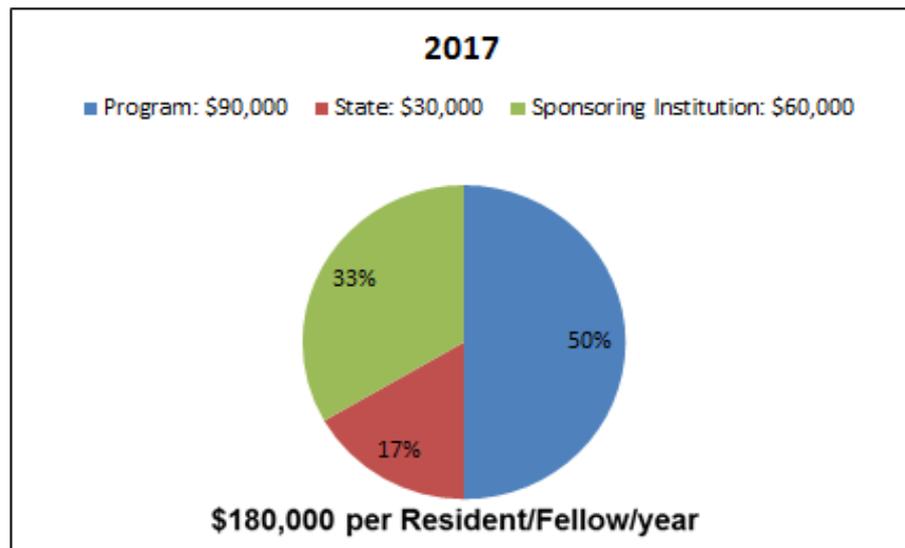
Table 11: Current and New Program Growth

Program Types	2017	2028
Family Medicine	Five Programs <ul style="list-style-type: none"> • FMRI-Boise (33) • FMRI – RTT Caldwell (9) • FMRI – RTT – Magic Valley (6) • ISU – Pocatello (21) • Kootenai – Coeur d’ Alene (18) 	Twelve Programs <ul style="list-style-type: none"> • FMRI Boise (42) • FMRI RTT Caldwell (12) • FMRI Magic Valley (12) • FMRI Nampa (18) • FMRI Nampa RTT (6) • FMRI Nampa Combined Family Medicine and Psychiatry * (10) • ISU Pocatello (27) • ISU Pocatello – RTT #1 (Rexburg) (6) • ISU Pocatello RTT #2 (Montpellier) (6) • Kootenai Coeur d’ Alene (21) • Kootenai Coeur d’Alene – RTT (Sandpoint, Moscow or Lewiston) (6) • EIRMC Idaho Falls (18)
Internal Medicine	Two Programs <ul style="list-style-type: none"> • UW- Boise (25) • RVU – Bingham – Blackfoot (11) 	Three Programs <ul style="list-style-type: none"> • UW- Boise (36 Residents & 3 Chief Residents = 39) • RVU – Bingham – Blackfoot (15) • EIRMC – Idaho Falls (30)
Psychiatry	One Program <ul style="list-style-type: none"> • UW – Boise –Psychiatry (7) 	Three Programs <ul style="list-style-type: none"> • UW – Boise– Psychiatry (24) • ISU/UU – Pocatello (12) • FMRI Nampa – Combined Family Medicine/Psychiatry * (10 noted above)
Preliminary Year Internship	One Program <ul style="list-style-type: none"> • UW- Boise (4) 	One Program <ul style="list-style-type: none"> • UW – Boise (4)
Emergency Medicine	(0)	One Program <ul style="list-style-type: none"> • EIRMC – Idaho Falls (24)
General Surgery	(0)	One Program <ul style="list-style-type: none"> • EIRMC – Idaho Falls (15)
Fellowships	<ul style="list-style-type: none"> • Sports Medicine (1) • HIV/Viral Hepatology (1) • Obstetrics (1) • Geriatrics (1) 	<ul style="list-style-type: none"> • Sports Medicine (1) • HIV/Viral Hepatology (2) • Obstetrics (1) • Geriatrics (1) • Palliative Care (1) • Addiction Medicine (1) • Integrative Medicine (1) • Rural Family Medicine (1) • Hospitalist Medicine (1)
<u>Total</u>	Nine Programs (134) Four Fellowships (4)	Twenty One Programs * (347) Ten Fellowships (10)

* (The Nampa combined family medicine/psychiatry residency will produce Board certified physicians in both family medicine and psychiatry)

Resident Funding Per Year by Institution

Figure Three – Resident Funding Per Year by Institution

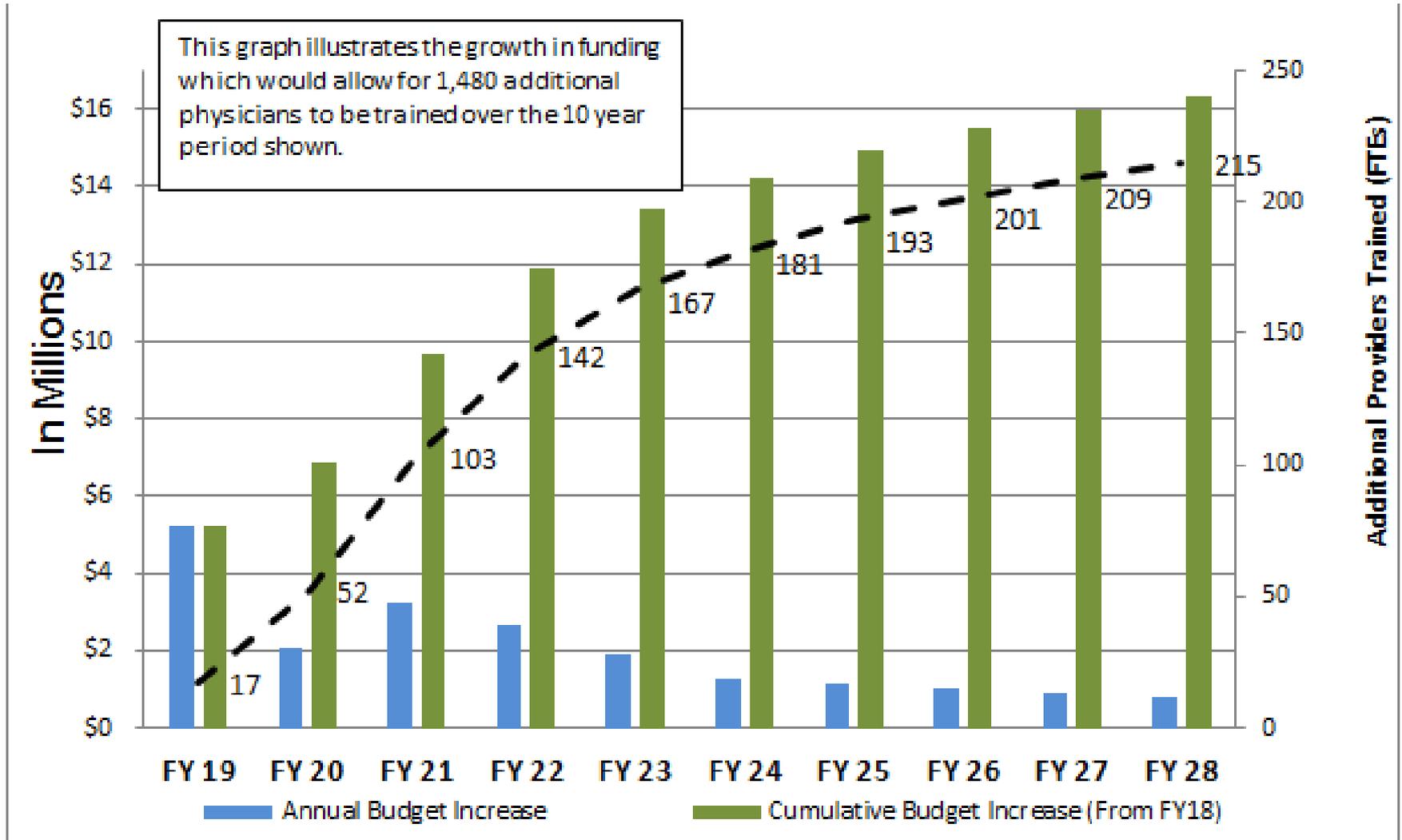


Idaho Currently Contributes:

\$30,000	GME Resident/Year (<i>Now</i>)
\$37,000	WWAMI Student/Year
\$44,000	UU Student/Year
\$45,000	Vet Student/Year
\$50,000	Dental Student/Year
\$60,000	GME Resident/Year (<i>New</i>)

10 Year GME Growth and Additional Providers Trained

Figure 4: 10 Year GME Growth and Additional Providers Trained



Ten Year Growth in Graduate Medical Education Programs, Residents and Fellows, and Cost to Idaho's Legislature

Table 23:

Ten Year Growth in Graduate Medical Education (GME) Programs, Residents and Fellows, and Cost to Idaho's Legislature

	2017	2028	% Increase
GME Residency Programs	9	21*	233%
GME Fellowship Programs	4	9	225%
Residents and Fellows Training in Idaho/year	141	356	252%
Number of Graduates Each Year from Idaho's GME Programs	52	124	237%
GME Residents per 100,000 Citizens in Idaho	6.7 (National Average is 28.1)	17.7 (Assuming Idaho's Populations grows to 2 Million People by 2028)	276%
State Support of GME and Additional Healthcare Programs in Idaho	\$5,138,700/year	\$16,349,000/year	318%

* The Nampa combined Family Medicine/Psychiatry program is being counted as both a family medicine and psychiatry program as it is producing physicians that will be Board Certified in Family Medicine and Psychiatry.

The state's investment in additional healthcare providers is matched 2-to-1 by the programs and sponsors. Each physician will generate \$1.3M per year in economic impact—total impact to Idaho will be \$1.3 Billion and 10,000 new jobs—and quality healthcare for citizens throughout Idaho.

The Ten Year GME Plan

*provides a once in a
generation opportunity
that will serve multiple
generations of people!*