



AMERICAN  
OSTEOPATHIC  
ASSOCIATION

**OMP**  
OSTEOPATHIC  
**MEDICAL**  
PROFESSION  
report  
**2018**



## **STRENGTHENING** our presence

The osteopathic profession continues to grow and evolve within a changing health care landscape. Because osteopathically-trained physicians (DOs) tend to enter and practice in the most in-demand specialties (Family Medicine, Internal Medicine and Emergency Medicine)\*, they're in position to help alleviate the documented physician shortage in the United States. The *2018 Osteopathic Medical Profession Report* provides a snapshot of who DOs are, where they practice, and how they help their patients get well and stay well.

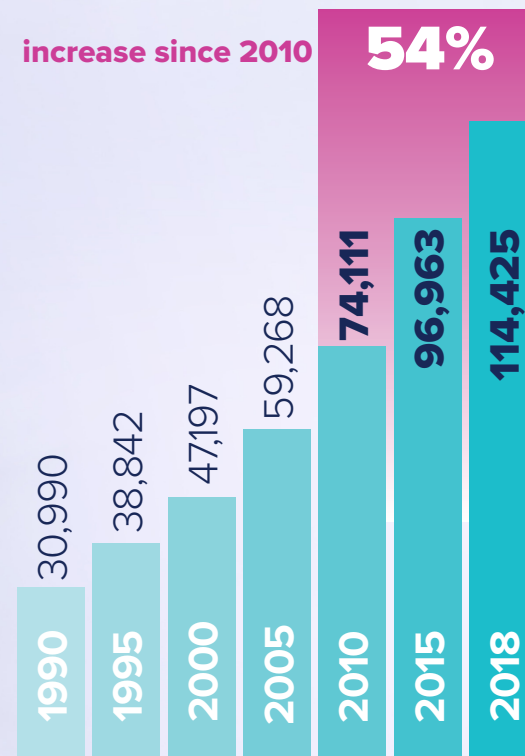
\*Source: Doximity U.S. Physician Employment Report 2018



## A STEADY climb

Osteopathic medicine remains among the fastest-growing health care professions in the country and shows no signs of slowing down. Over the past three decades, the number of DOs in the U.S. has more than tripled. This year, there were 6,504 osteopathic medical school graduates—the most in history.

### TOTAL DOs 1990–2018



### 2018 by the numbers

**145,343**

DOs AND OSTEOPATHIC  
MEDICAL STUDENTS  
IN THE U.S.

**114,425**

DOs IN THE U.S.

**30,918**

OSTEOPATHIC  
MEDICAL STUDENTS

Sources: AOA MasterFile, May 2018 and AACOM Preliminary Enrollment Report, Fall 2018.  
AACOM Trends in Osteopathic Medical School Applicants, Enrollment and Graduates, 2018.

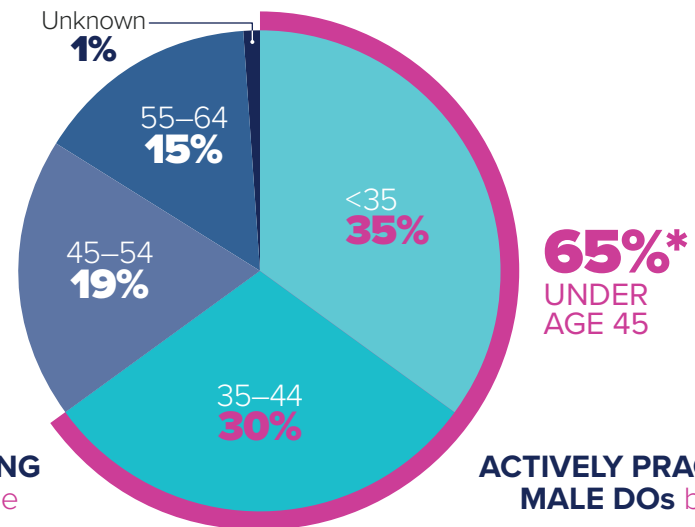




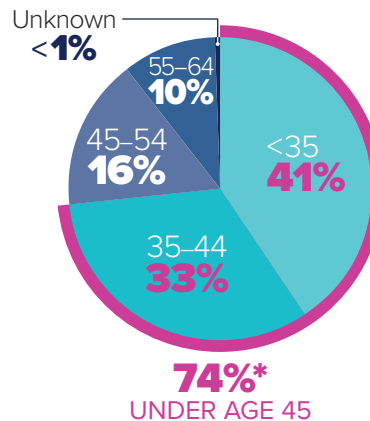
## YOUTH movement

The osteopathic medical profession is not just expanding, it's also getting younger. In 2018, more than half of all DOs in active practice were under age 45.

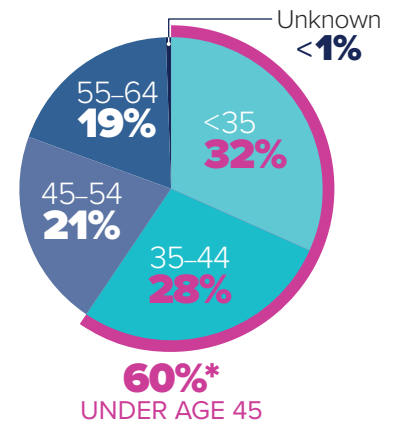
### ACTIVELY PRACTICING DOs by age



### ACTIVELY PRACTICING FEMALE DOs by age



### ACTIVELY PRACTICING MALE DOs by age



NOTE: Active practice consists of all osteopathic physicians, including DOs in training, under age of 65 who are not known to be inactive or retired.

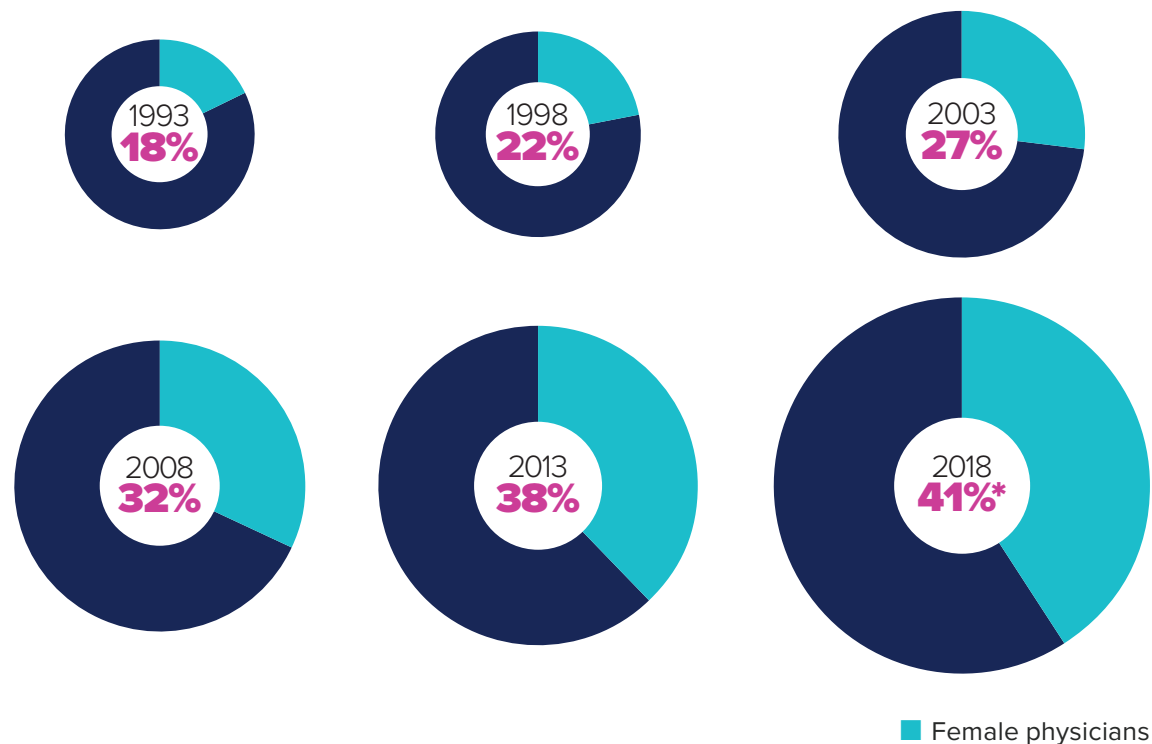
\* Does not include the 2018 osteopathic medical school graduates. Percentages have been rounded to nearest whole. Source: AOA Physician Masterfile.



## FEMALE DOs trending upward

The number of women entering the osteopathic medical profession has increased substantially over the past 25 years. In fact, women currently comprise 41% of all DOs in active practice. As illustrated on the opposite page, 74% of actively-practicing female DOs are under age 45.

### PERCENTAGE of actively practicing female DOs



NOTE: Active practice consists of all osteopathic physicians, including DOs in training, under age of 65 who are not known to be inactive or retired.  
\* Does not include the 2018 osteopathic medical school graduates. Source: AOA Physician Masterfile.







## **PASSION** for primary care

The DO philosophy of treating mind, body and spirit aligns well with primary care specialties. Nearly 57% of DOs practice in primary care, partnering with patients and their families throughout every stage of life.

### **ACTIVELY PRACTICING DO DISTRIBUTION** among primary care medical specialties

**Family Medicine\***

28,779

**31.9%**

**Internal Medicine**

16,070

**17.8%**

**Pediatrics**

6,159

**6.8%**

\*Includes DOs who practice osteopathic manipulative medicine.

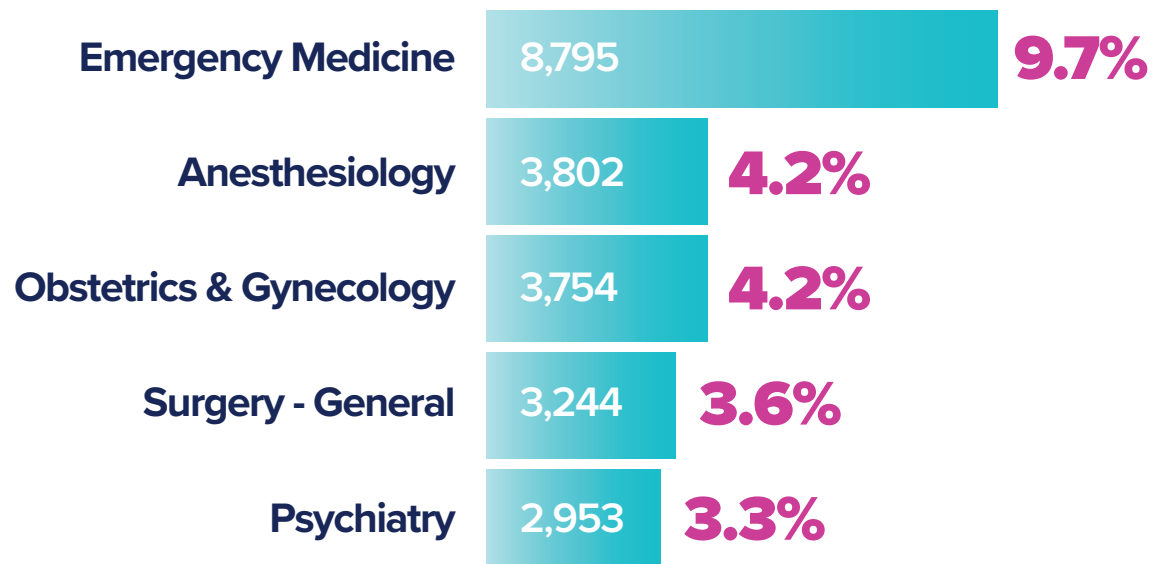
NOTE: Active practice consists of all osteopathic physicians, including DOs in training, under the age of 65 who are not known to be inactive or retired.  
Source: AOA Physician Masterfile.



## PRACTICING in all specialties

As the physician shortage continues to impact health care across the U.S., DOs are doing their part to meet the growing demand. In 2018, over 40% of DOs practiced in non-primary care specialties.

### ACTIVELY PRACTICING DO DISTRIBUTION in the top 5 non-primary care specialties



NOTE: Active practice consists of all osteopathic physicians, including DOs in training, under the age of 65 who are not known to be inactive or retired.  
Source: AOA Physician Masterfile.



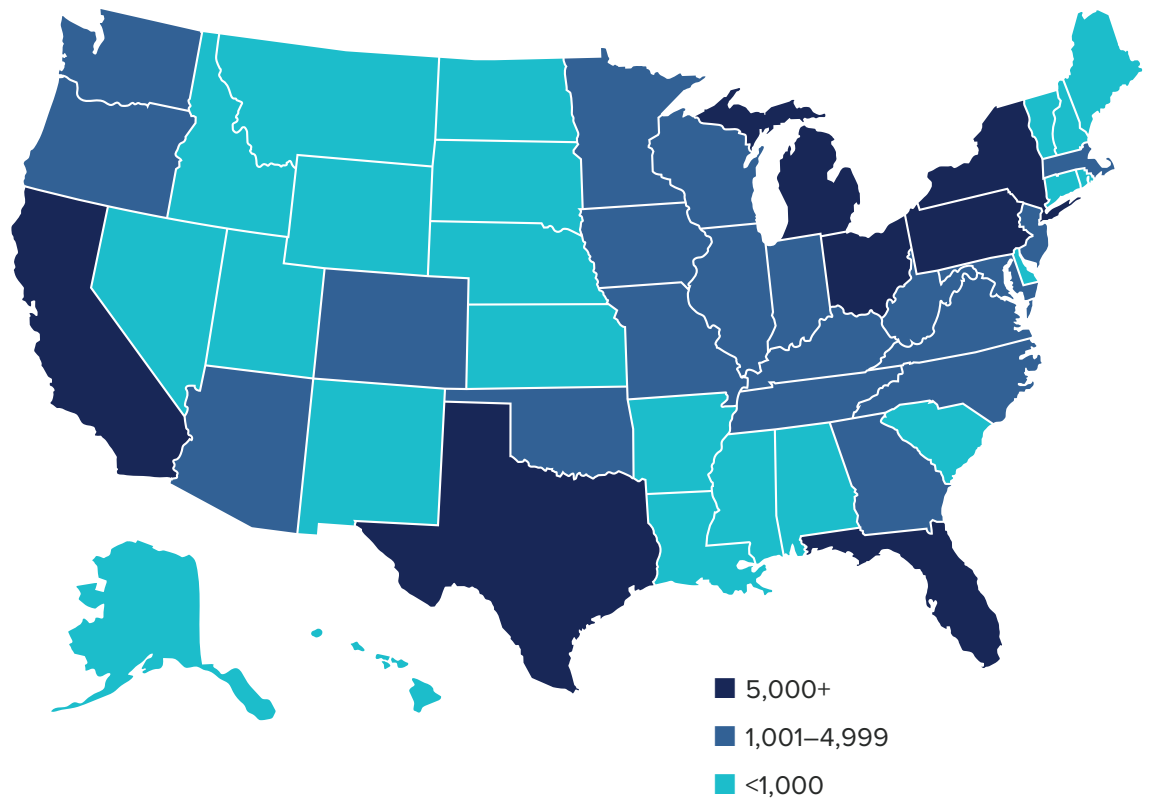




## TREATING the nation

DOs practice their unique philosophy of whole person care in all 50 states. In fact, approximately 20% of DOs in active practice work within Medically Underserved Areas and Populations.\*

### ACTIVELY PRACTICING DOs by state



\* Medically Underserved Areas and Populations identify geographic areas and populations with a lack of access to primary care services.  
NOTE: Active practice consists of all osteopathic physicians, including DOs in training, under the age of 65 who are not known to be inactive or retired.  
Source: AOA Masterfile and US Health Bureau of Health Workforce.



## TOTAL DOs in active practice, by state

**50%\***

5,000+

<b>PA</b>	8,536	<b>8.5%</b>
<b>CA</b>	8,432	<b>8.3%</b>
<b>FL</b>	7,282	<b>7.2%</b>
<b>NY</b>	7,270	<b>7.2%</b>
<b>MI</b>	7,060	<b>7.0%</b>
<b>TX</b>	5,876	<b>5.8%</b>
<b>OH</b>	5,541	<b>5.5%</b>

**40%\***

1,001–4,999

<b>NJ</b>	4,597	<b>4.6%</b>
<b>IL</b>	4,025	<b>4.0%</b>
<b>MO</b>	2,767	<b>2.7%</b>
<b>AZ</b>	2,701	<b>2.7%</b>
<b>VA</b>	2,361	<b>2.3%</b>
<b>OK</b>	2,298	<b>2.3%</b>
<b>CO</b>	2,076	<b>2.1%</b>
<b>NC</b>	1,877	<b>1.9%</b>
<b>WA</b>	1,762	<b>1.7%</b>
<b>IA</b>	1,723	<b>1.7%</b>
<b>GA</b>	1,565	<b>1.5%</b>
<b>IN</b>	1,412	<b>1.4%</b>
<b>TN</b>	1,348	<b>1.3%</b>
<b>WI</b>	1,302	<b>1.3%</b>
<b>WV</b>	1,293	<b>1.3%</b>
<b>OR</b>	1,249	<b>1.2%</b>
<b>KY</b>	1,209	<b>1.2%</b>
<b>MA</b>	1,150	<b>1.1%</b>
<b>MD</b>	1,145	<b>1.1%</b>
<b>SC</b>	1,081	<b>1.1%</b>
<b>MN</b>	1,040	<b>1.0%</b>

**10%\***

<1,000

<b>ME</b>	952	<b>0.9%</b>
<b>KS</b>	939	<b>0.9%</b>
<b>NV</b>	936	<b>0.9%</b>
<b>UT</b>	859	<b>0.9%</b>
<b>AL</b>	802	<b>0.8%</b>
<b>CT</b>	770	<b>0.8%</b>
<b>MS</b>	638	<b>0.6%</b>
<b>ID</b>	544	<b>0.5%</b>
<b>NH</b>	417	<b>0.4%</b>
<b>AR</b>	410	<b>0.4%</b>
<b>DE</b>	375	<b>0.4%</b>
<b>HI</b>	363	<b>0.4%</b>
<b>NE</b>	340	<b>0.3%</b>
<b>LA</b>	333	<b>0.3%</b>
<b>RI</b>	318	<b>0.3%</b>
<b>NM</b>	315	<b>0.3%</b>
<b>MT</b>	290	<b>0.3%</b>
<b>AK</b>	261	<b>0.3%</b>
<b>SD</b>	194	<b>0.2%</b>
<b>WY</b>	152	<b>0.2%</b>
<b>DC</b>	144	<b>0.1%</b>
<b>ND</b>	121	<b>0.1%</b>
<b>VT</b>	109	<b>0.1%</b>

\* Percentages have been rounded to nearest whole.

NOTE: 446 DOs practice outside the U.S. or in unknown locations.

Active practice consists of all osteopathic physicians, including DOs in training, under the age of 65 who are not known to be inactive or retired.

Source: AOA Physician Masterfile.





## EDUCATING tomorrow's DOs

One in four medical students in the U.S. attends an osteopathic medical school, with enrollment increasing approximately 25% every five years. If this trend continues, DOs are projected to represent more than 20% of practicing physicians by 2030.

**35\***

Colleges of Osteopathic  
Medicine (COM)

**53**

Teaching Locations

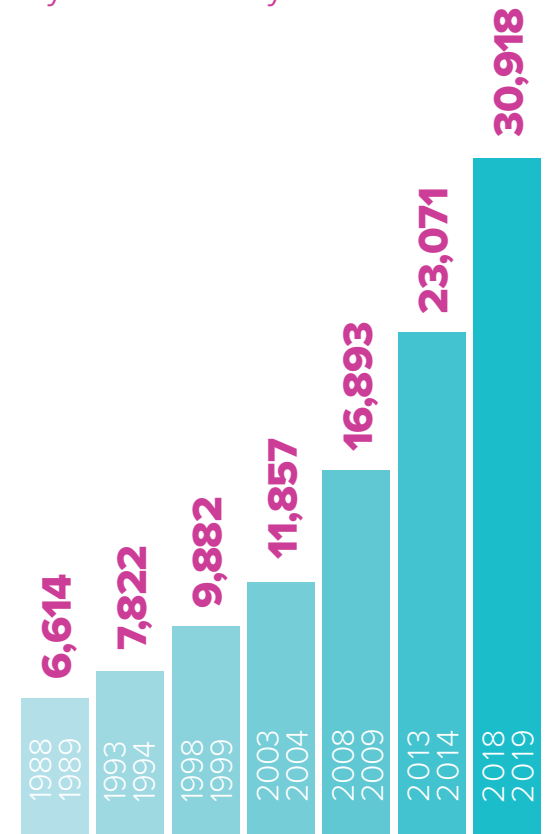
**33**

States

**30,918**

Osteopathic Medical  
Students

**COM ENROLLMENT**  
by academic year



\* Includes COMs currently matriculating students and COMs COCA has approved to operate in pre-accredited status.  
Source: AOA Commission on Osteopathic College Accreditation (COCA).



## **GRADUATE** medical education (GME)

Upon graduation from osteopathic medical school, DOs complete internships, residencies and fellowships to prepare for board certification and independent medical practice.

**21,736**

DOs enrolled in AOA & ACGME postdoctoral training programs during 2017–18 academic year

**99%**

Placement MATCH rate in GME training programs

**60%**

Percentage of the 2018 DO graduating class currently pursuing the five most in-demand specialties: Internal Medicine, Family Medicine, Emergency Medicine, Pediatrics and Anesthesiology

Sources: AOA Physician Masterfile and ACGME Data Resource Book for Academic Year 2017–18.

National Matching Service (NMS) Statistics for the 2018 Match <https://natmatch.com/aoairp/aboutstats.html>

National Residency Matching Program (NRMP) Results and Data: 2018 Main Residency Match <https://mk0nrmpcikgb8jxyd19h.kinstacdn.com/wp-content/uploads/2018/04/Main-Match-Result-and-Data-2018.pdf>





142 E. Ontario Street  
Chicago, IL 60611  
888.62-MYAOA

**[osteopathic.org](http://osteopathic.org)**