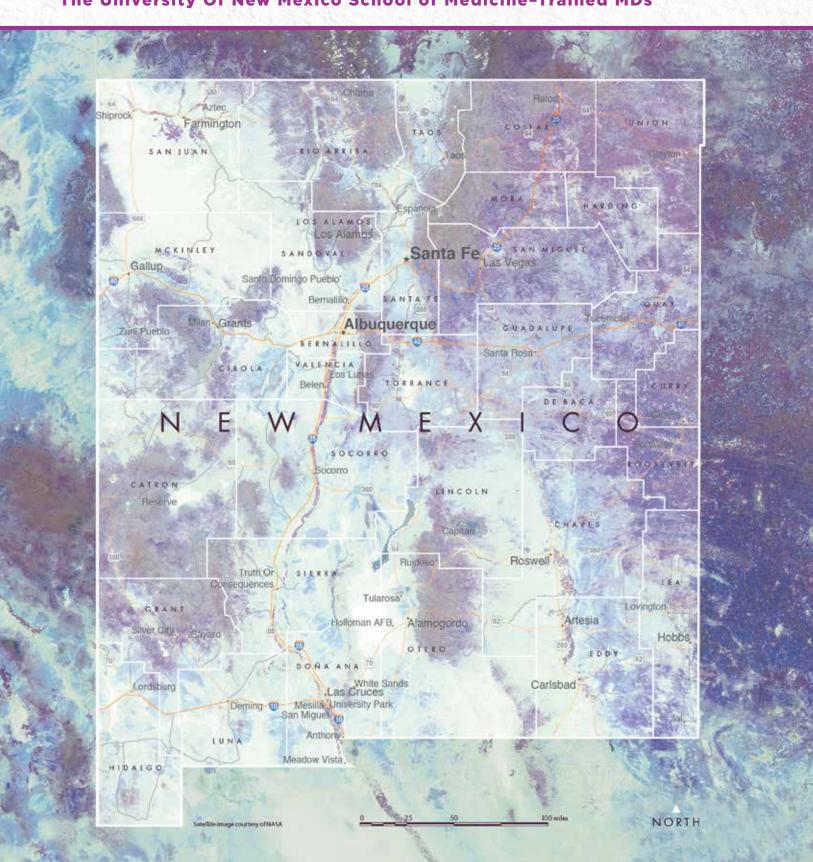


# **LOCATION REPORT 2019**

The University Of New Mexico School of Medicine-Trained MDs



#### **UNM SCHOOL OF MEDICINE - 2019 LOCATION REPORT**

The Office of Program Evaluation, Education and Research at the University of New Mexico (UNM) School of Medicine produces the Location Report to provide a statistical overview of current practice location for UNM-trained MDs practicing in New Mexico in the past year, 2018.

#### **QUICK FACTS:**

## Who was practicing medicine in New Mexico in 2018?

#### Among MDs practicing in New Mexico

- There were 2,067 UNM-trained MDs practicing in New Mexico in 2018 (Table 2A)
- Approximately 42% of all MDs licensed in New Mexico trained at UNM (2,067/4,894, Table 2A)
- UNM-trained MDs are practicing in 28 of New Mexico's 33 counties (Figure 6)

#### Among MDs trained at UNM School of Medicine

- 26% of MDs trained at UNM are practicing in New Mexico (2,067/7,834, Table 1A and Figure 1A)
- 23% of MDs who graduated from UNM's medical school are practicing medicine in New Mexico (431/1,845, Table 1A and Figure 1A)
- 21% of MDs who completed only their residency at UNM are practicing medicine in New Mexico (1,013/4,834, Table 1A and Figure 1A)
- 54% of MDs who completed both medical school and their medical residency at UNM are practicing in New Mexico (623/1,155, Table 1A and Figure 1A)

#### Among MDs trained at UNM School of Medicine in the BA/MD Degree Program

- 54% of MDs who graduated from the UNM BA/MD program are practicing in New Mexico (13/24, Table 1B and Figure 1B)
- 33% of MDs who graduated from the UNM BA/MD program and completed their residency out-of-state are practicing in New Mexico (3/9, Table 1B and Figure 1B)
- 67% of MDs who graduated from the UNM BA/MD program and completed their residency at UNM are practicing in New Mexico (10/15, Table 1B Figure 1B)

## 2018 Specialty Information

- 43% of all UNM-trained MDs in New Mexico are practicing in the primary care specialties of Family Medicine, Internal Medicine, Obstetrics & Gynecology, and/or Pediatrics (893/2,067, Table 3 and Figure 4)
- 92% of UNM-trained MDs in New Mexico who graduated from the UNM BA/MD program are practicing in the primary care specialties of Family Medicine, Internal Medicine, Obstetrics & Gynecology, or Pediatrics (12/13, Figure 5)

#### A Note on Terminology:

This report refers to all MDs who graduated from the UNM School of Medicine and/or completed all or part of their residency at UNM as **UNM-trained MDs**. This report only includes physicians who attended residency at the UNM School of Medicine that hold a Doctor of Medicine (MD) degree. Although the UNM School of Medicine also trains residents with a Doctor of Osteopathic (DO) medicine degree, they are not included in this report.

#### **UNM-trained MDs** fall into three mutually exclusive categories:

- MD degree from UNM, Medical Residency out-of-state (MD Only)
- Medical Residency at UNM, MD degree out-of-state (Medical Residency Only)
- Both MD degree and Medical Residency at UNM (MD and Medical Residency)

Table 1A: Retention of UNM-Trained MDs

	Medical Residency Only	MD Only*	MD and Medical Residency	OVERALL
Graduates	4,834	1,845	1,155	7,834
Graduates practicing in NM	1013	431	623	2,067
Percent of graduates practicing in NM	21.0%	23.4%	53.9%	26.4%

Table 1B: Retention of UNM-Trained MDs (BA/MD only)

	BA/MD MD Only*	BA/MD and Medical Residency	BA/MD OVERALL
BA/MD graduates	9	15	24
BA/MD graduates practicing in NM	3	10	13
Percent of BA/MD graduates practicing in NM	33.3%	66.7%	54.2%

Figure 1A: Percent of All Graduates **Practicing in New Mexico** 

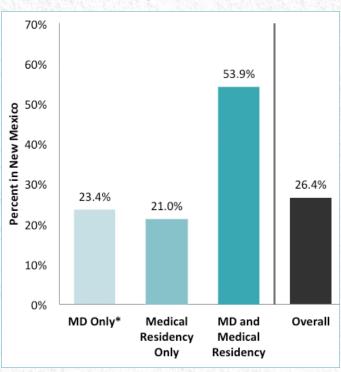
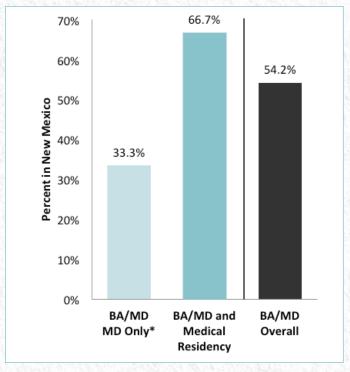


Figure 1B: Percent of BA/MD Graduates **Practicing in New Mexico** 



<sup>\*</sup>The Office of Program Evaluation, Education and Research excludes 2016+ graduates from the total number of MD graduates as they are presumed in residency. However, the total number does not necessarily exclude graduates that continue training beyond three years of residency.



Figure 2: Total MDs and UNM-Trained MDs Practicing in New Mexico (2003-2018)

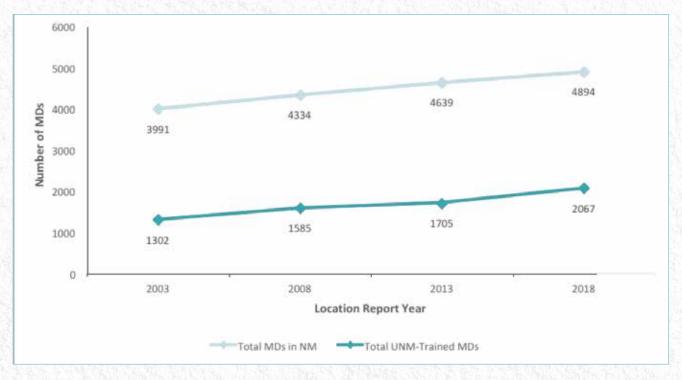


Figure 3: UNM-Trained MDs Practicing in New Mexico by Training (2003-2018)

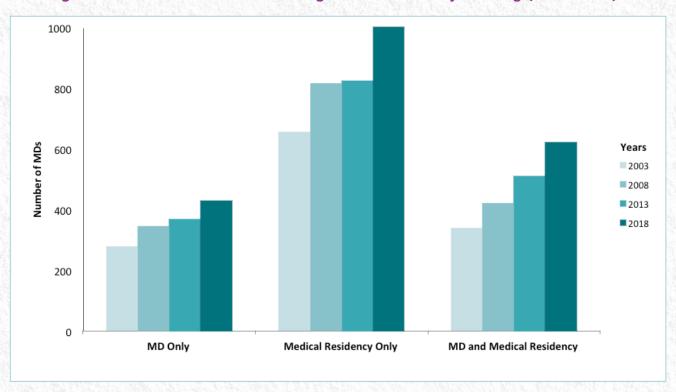




Figure 4: UNM-Trained MDs Practicing in Primary Care Specialties in New Mexico (2003-2018)

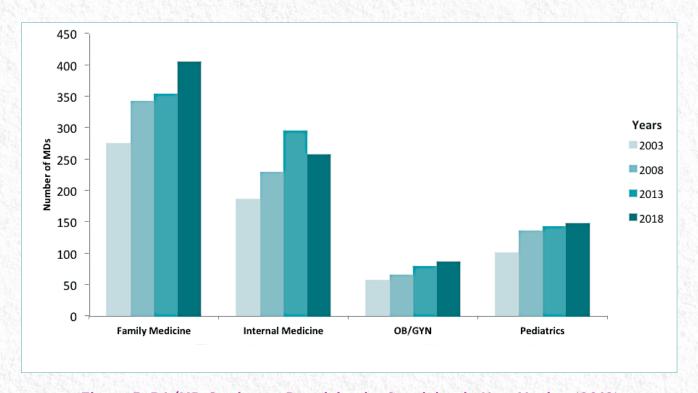
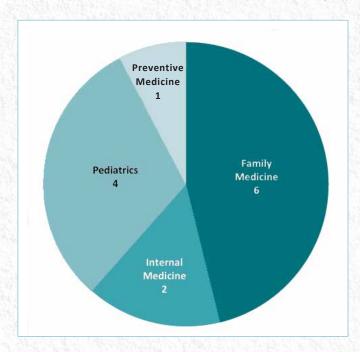


Figure 5: BA/MD Graduates Practicing by Specialty in New Mexico (2018)



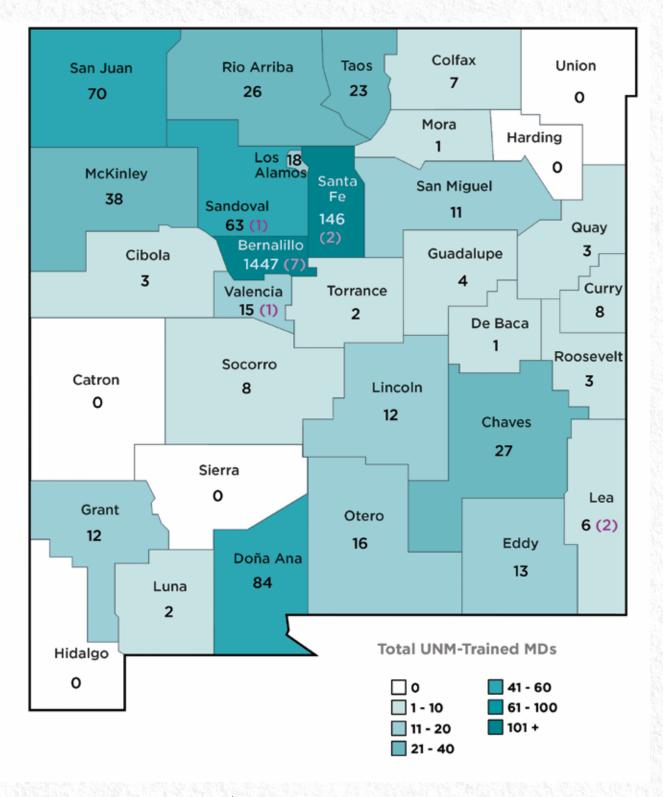
Thirteen of the 24 in practice are licensed in New Mexico. Ten of these 13 practicing in New Mexico completed residency at UNM (77%). See Table 1B. Twelve of the 13 chose a primary care specialty (Figure 5).

As of 2018, the program has 74 MD graduates with 50 of these MDs currently in residency training.

The first BA/MD program medical school graduates received their MD degrees from the School of Medicine in 2013.

BA/MD program graduates earned a baccalaureate degree through the College of Arts & Sciences and their MD degree at the School of Medicine.

Figure 6: UNM-Trained MDs Practicing in New Mexico by County (2018)\*



<sup>\*</sup>The (#) in purple indicates the number of BA/MD graduates practicing in that county.

Table 2A: UNM-Trained MDs Practicing in New Mexico by County and Public Health **Region (2018)** 

		UNM-Trained MDs by Trainin				
		Total Number of MDs*	UNM-Trained MDs	MD Only	Medical Residency Only	MD and Medical Residency
All of New Mexico		4,894	2,067	431	1,013	623
Northwest Region -	Total	496	189	53	87	49
	Cibola	20	3	2		1
	McKinley	91	38	6	25	7
	San Juan	171	70	23	29	18
	Sandoval	195	63	16	29	18
	Valencia	19	15	6	4	5
Northeast Region -	Total	736	235	54	116	65
	Colfax	16	7	2	4	1
	Guadalupe	3	3	1	1	1
	Los Alamos	54	18	3	9	6
	Mora	3	1	-	1	-
1-1-1-1	Rio Arriba	40	26	7	5	14
	San Miguel	33	11	2	6	3
	Santa Fe	512	146	32	78	36
	Taos	72	23	7	12	4
	Union	3	<u>-</u>		÷ i	
Central Region - To	otal	2,798	1,447	249	<i>73</i> 8	460
	Bernalillo	2,798	1,447	249	738	460
Southeast Region -	Total	276	60	18	24	18
	Chaves	101	27	6	14	7
	Curry	59	8	4	2	2
	De Baca	1	1	<u>-</u>		1
	Eddy	44	13	5	4	4
	Harding	1/2 1/2 E A 1/2 E		<u> -</u>		
	Lea	52	6	1	3	2
	Quay	6	2	2		
	Roosevelt	13	3		1	2
Southwest Region -	Total	588	136	<i>57</i>	48	31
	Catron	3		-		
	Doña Ana	384	84	32	33	19
	Grant	57	12	4	3	5
	Hidalgo	3	-			2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	Lincoln	22	12	8	2	2
	Luna	16	2	1	1	
	Otero	73	16	9	5	2
	Sierra	10		-		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Socorro	18	8	2	3	3
	Torrance	2	2	1	1	

<sup>\*</sup>New Mexico Medical Board 2018 Official List

Table 2B: UNM-Trained MDs Practicing in New Mexico per 10,000 Population by County and Public Health Region (2018)\*

		Total MDs per 10,000 Population	UNM-Trained MDs per 10,000 Population	Percent of Total MDs who are UNM-Trained	Population**
All of New Mexico		23.4	9.9	42%	2,095,428
Northwest Region -	Total	11.1	4.2	38%	445,714
	Cibola	7.5	1.1	15%	26,746
	McKinley	12.6	5.3	42%	72,290
	San Juan	13.7	5.6	41%	125,043
	Sandoval	13.4	4.3	32%	145,179
	Valencia	2.5	2.0	79%	76,456
Iortheast Region -	Total	25.1	8.0	32%	293,664
	Colfax	13.2	5.8	44%	12,110
	Guadalupe	6.9	6.9	100%	4,341
	Los Alamos	28.3	9.4	33%	19,101
	Mora	6.7	2.2	33%	4,506
	Rio Arriba	10.3	6.7	65%	39,006
	San Miguel	12.0	4.0	33%	27,591
	Santa Fe	34.1	9.7	29%	150,056
	Taos	21.9	7.0	32%	32,835
	Union	7.3	The State of the S		4,118
entral Region - To	tal	41.2	21.3	52%	678,701
	Bernalillo	41.2	21.3	52%	678,701
outheast Region -	Total	10.2	2.2	22%	271,069
	Chaves	15.6	4.2	27%	64,689
	Curry	11.9	1.6	14%	49,437
	De Baca	5.6	5.6	100%	1,781
	Eddy	7.6	2.2	30%	57,900
	Harding				655
	Lea	7.5	0.9	12%	69,611
	Quay	7.3	2.4	33%	8,253
	Roosevelt	6.9	1.6	23%	18,743
outhwest Region -	Total	14.5	3.3	23%	406,280
	Catron	8.4			3,578
	Doña Ana	17.7	3.9	22%	217,522
	Grant	20.8	4.4	21%	27,346
	Hidalgo	7.1			4,240
	Lincoln	11.2	6.1	55%	19,556
	Luna	6.7	0.8	13%	23,963
	Otero	10.9	2.4	22%	66,781
	Sierra	9.1	-		10,968
	Socorro	10.8	4.8	44%	16,735
	Torrance	1.3	1.3	100%	15,591

<sup>\*</sup>Calculation: number of doctors in the county divided by the population of the county multiplied by 10,000

<sup>\*\*2018</sup> U.S. Census Bureau estimates

Table 3: UNM-Trained MDs Practicing in Primary Care Specialties in New Mexico by County and Public Health Region (2018)

		Family	Internal	Obstetrics/		
		Medicine Medicine	Medicine	Gynecology	Pediatrics	Total
All of New Mexico		405	257	87	148	893*
Northwest Region -	- Total	49	25	6	18	97*
	Cibola	2		-		2
	McKinley	9	5	2	4	20
	San Juan	12	6	2	5	25
	Sandoval	16	11	2	7	36
	Valencia	10	3		2	15
Northeast Region -	Total	81	23	11	9	124
	Colfax	3	-	1	<u>-</u>	4
	Guadalupe	2	-	-	<u> </u>	2
	Los Alamos	5	2	1	-	8
	Mora	<u>-</u>	<u>-</u>	-		-
1-1-1-1	Rio Arriba	15	2	3	<u> -</u>	20
	San Miguel	4	2			6
	Santa Fe	42	12	6	9	69
	Taos	10	5			15
	Union					
Central Region - To	otal	207	186	62	110	562*
	Bernalillo	207	186	62	110	562
Southeast Region -	Total	27	5	0	4	35
	Chaves	11	1	÷	4	16
	Curry	1	1	-		2
	De Baca	1		<u>-</u>	-	1
	Eddy	6	1	1	_	7
	Harding		-			
	Lea	5				5
	Quay	1				1
	Roosevelt	2	1			3
Southwest Region -	- Total	41	19	8	7	75
	Catron					
	Doña Ana	20	12	4	3	39
	Grant	3	1	1	3	8
	Hidalgo					
7-1	Lincoln	4	2	2	A STATE OF THE STA	8
	Luna	1		1	1 1 - 1 1	2
	Otero	7	2			9
	Sierra			<u>-</u>	- Year	
	Socorro	5	1	-14	1	7
	Torrance	1	1			2

<sup>\*</sup>When an MD works in multiple primary care specialties, the total number only counts MDs a single time. This report includes four MDs who work in dual primary care specialties: 3 in Bernalillo county and 1 in Valencia county.

# Table 4: UNM-Trained MDs Practicing in Selected Specialties in New Mexico by County and Public Health Region (2018)

		Anesthesiology	General Surgery	Emergency Medicine	Psychiatry
All of New Mexico		100	57	162	175
Northwest Region -	Total	8	8	16	10
	Cibola		1		2
	McKinley	2	2	1	4
	San Juan	1	5	13	4
	Sandoval	4	-	2	2
	Valencia	1	- 10 <del>-</del> 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	-	4
Northeast Region -	Total	10	6	14	19
	Colfax		1	2	-
	Guadalupe	1	<u>-</u>	_	
	Los Alamos	2	2	1	1
	Mora	-	<u> </u>	- 1	14 14 <u>1</u> 15 1
	Rio Arriba		-	3	1
	San Miguel		-	-	3
	Santa Fe	7	5	5	13
	Taos	-	<u> -</u>	3	1
	Union	-	e <del>-</del>	_	20.
Central Region - To	tal	74	34	124	136
	Bernalillo	74	34	124	136
Southeast Region -	Total	0	4	1	5
	Chaves	-	- 1		1
	Curry		3	-	2
	De Baca				
	Eddy	The same of the same of	1	1	1
	Harding		12574		
	Lea			<u> -</u>	
	Quay				1
	Roosevelt				
outhwest Region -	Total	8	5	7	5
	Catron				
	Doña Ana	8	2	4	2
	Grant	<u>-</u>		<u> </u>	2
	Hidalgo				
\r\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\	Lincoln		2		
	Luna				<u> </u>
	Otero		1	2	1
	Sierra	-		2.3	
	Socorro	1		1	-
	Torrance	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			\$ 10 m



## LOCATION REPORT: THE APPROACH AND METHODS

This year's report includes data about graduates of UNM's Combined BA/MD program. This partnership program between the UNM College of Arts & Sciences and the UNM School of Medicine is designed to help address the state's physician shortage by training students committed to serving New Mexico communities.

With this report, the Office of Program Evaluation, Education and Research at the University of New Mexico (UNM) School of Medicine strives to provide the best available information about UNM-trained MDs who were licensed to practice in New Mexico in 2018. Please note that recent relocation by these individuals may not be reflected in our data.

Each Individual included in the Location Report:

- 1) Has a Doctor of Medicine degree (MD)
- 2) Is a UNM School of Medicine and/or Graduate Medical Education graduate
- 3) Had an active Medical Doctor or Telemedicine license from the New Mexico Medical Board in 2018
- 4) Had a New Mexico practice location in 2018

This report includes all University of New Mexico SOM MD recipients from 1968 through 2015 and all MDs who completed medical residencies at UNM Hospital (formerly Bernalillo County Indian Hospital) from 1955 through 2018.

The UNM SOM's Office of Medical Student Affairs and the Office of Graduate Medical Education provided the lists of UNM SOM MD recipients (since 1968) and former residents (since 1955), respectively. UNM SOM's Office of Advancement and Alumni Relations supplied demographic information to help distinguish graduates. When known, deceased and retired graduates are removed from the total number of UNM-trained MDs.

After these lists were obtained, UNM graduates were matched to active MDs with a New Mexico medical license. Active MD information is obtained annually from the New Mexico Medical Board. The graduates with an active New Mexico license were next researched using public information available from the Centers for Medicare & Medicaid Services National Plan and Provider Enumeration System (NPPES) National Provider Index (NPI) registry, the American Board of Medical Specialties, other state medical boards, and additional online resources to pinpoint practice locations and specialties.

The Office of Program Evaluation, Education and Research would like to acknowledge the following employees for their involvement in this report: Jamie Riera (Data Manager and Lead Author); Nancy Shane, PhD (Program Evaluator); Rebecca Hartley, PhD (Executive Director).

#### About UNM School of Medicine

- · UNM School of Medicine graduated its first class of MDs in 1968. Before the UNM School of Medicine was created, there were residencies at the former Bernalillo County Indian Hospital (currently University of New Mexico Hospital), with the first residents graduating in 1955.
- On average, there are 400 medical students and 590 medical residents and fellows in training at the UNM School of Medicine.
- · Each year, approximately 100 medical students graduate and 180 medical residents and fellows complete their training at the UNM School of Medicine.

If you have questions about this report, please contact:

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