# **Nevada Health Workforce Research Center**

# Physician Workforce in Nevada 2018 Edition

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#### **Acknowledgements**

*Physician Workforce in Nevada* – *2018 Edition* contains current, historical, and comparative data on the allopathic (MD) and osteopathic (DO) physician workforce in Nevada. The focus of this report is to improve health workforce planning and policy development in Nevada through the preparation and dissemination of the most current information on the physician workforce.

### **Methodology and Source**

The report provides the most current data on the supply of physicians in Nevada and the United States. The report utilizes the most recent year (2015) of publicly available data on licensed health professional data collected by the American Medical Association (AMA) and available through the Health Resources and Services Administration's Area Health Resources File (AHRF). AHRF is accessible, and free of charge to the public. All AHRF data in this report was retrieved on February 2, 2018. For more information go to <a href="https://datawarehouse.hrsa.gov/data/datadownload.aspx">https://datawarehouse.hrsa.gov/data/datadownload.aspx</a>.

An Appendix to this report provides a complete list of medical specialties and subspecialties utilized by the AMA.

#### **Suggested Citation**

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# Physician Workforce in Nevada – 2018 Edition

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# Physician Workforce in Nevada – 2018 Edition

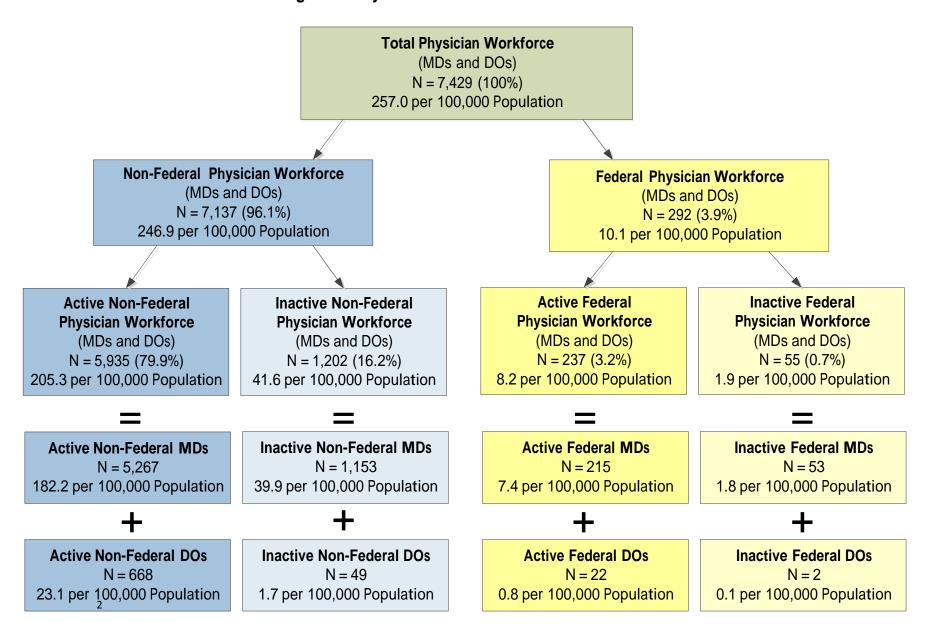
# **Summary of Findings**

*Physician Workforce in Nevada – 2018 Edition* provides current data and trends on the physicians licensed in Nevada from 2005 to 2015. Unless otherwise noted, the "physician workforce" phrase refers to allopathic (MD) and osteopathic (DO) physicians licensed by the State of Nevada. The information contained in this report informs the health industry, educators, and state and local policymakers and other stakeholders about the reallocation of resources needed to meet state workforce development needs and to improve the health of all Nevadans.

Highlights and key findings of this section include:

- In 2015, there were 7,429 licensed physicians in Nevada or 257.0 physicians per 100,000 population of which 6,688 were licensed allopathic (MD) physicians or 231.4 MDs per 100,000 population and 741 were licensed osteopathic (DO) physicians or 25.6 DOs per 100,000 population (Table 1, Figure 1).
- In 2015, there were an estimated 7,137 non-federal physicians and 292 federal physicians in Nevada (Figure 1). There were 5,935 non-federal physicians (79.9%) actively practicing in patient care or involved in other professional activities (Table 1, Figure 1).
- The "balance of physicians" (1,257 or 16.9%) were actively licensed and inactive. Inactive is defined as retired, semi-retired, temporarily not in practice, or not active, and indicated they worked 20 hours or less a week. The majority of the these physicians are MDs (1,206 or 95.9%) and DOs (51 or 4.1%) (Table 1, Figure 1).
- An estimated 5,935 non-federal physicians (79.9%) or 205.3 physicians per 100,000 population are the primary focus of this report. The non-federal designation was excluded from most of the table headings in this report (Table 1, Figure 1).
- The estimated 5,935 non-federal physicians were practicing full time in patient care or in non-patient care settings such as medical teaching, medical research, and administration or inactive (Table 1, Figure 1).
- In 2015, there were 5,284 licensed physicians in Southern Nevada (Clark, Lincoln, Nye, and Esmeralda Counties); 2,061 in Northeastern Nevada (Elko, Eureka, Lander, and White Pine Counties); and 84 in Northwestern Nevada (Carson City, Churchill, Douglas, Humboldt, Lyon, Mineral, Pershing, Storey, and Washoe County). There were 4,367 or 82.6% active and not classified in Southern Nevada. There were 1,736 or 84.2% active physicians in Northwestern Nevada and 69 or 82.1% active physicians in Northeastern Nevada (Table 2).

Figure 1: Physician Workforce in Nevada – 2015



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- There were 5,563 or 192.4 physicians per 100,000 population in Nevada across four major categories: 753 or 26.0 physicians per 100,000 population in general practice; 2,001 or 69.6 physicians per 100,000 population in medical specialties; 1,021 or 35.3 physicians per 100,000 population in surgical specialties; and 1,778 or 61.5 physicians per 100,000 population in other specialties (Tables 2 and 3).
- In Southern Nevada, the total number of physicians per 100,000 population decreased from 228.2 licensed physicians per 100,000 population to 196.5 active licensed physicians per 100,000 population, as 13.9% are licensed and inactive physicians (Table 3).
- In Northwestern Nevada, the total licensed physicians (257.3 per 100,000 population) reduced to 246.1 per 100,000 population with only 4.4% licensed and inactive physicians. In Northeastern Nevada, the total licensed physicians (95.3 per 100,000 population) reduced less than one physician per 100,000 population (94.8) as only 0.5% are licensed and inactive physicians (Table 3).
- From 2005 to 2015, the number of licensed physicians by self-designated specialties in Nevada increased from 4,570 to 5,563 active physicians; 685 to 1,257 inactive physicians; and 385 to 609 not classified physicians. Percentage increases were 21.7% for active physicians, 83.5% for inactive physicians, and 58.2% for not classified physicians (Table 4 and Table 5).
- Even though the increase of 1,789 total physicians over ten years is a 31.7% growth, population growth moderated by effect. The change in physicians per 100,000 population decreased the overall impact of this growth to 10.0%. The number of active physicians per 100,000 population increased from 189.2 to 192.4 an increase of just 3.2 physicians per 100,000 population or 1.7% for ten years. There was a growth 53.3% of inactive physicians or 15.1 per 100,000 population (Table 5).
- The number of additional physicians needed to reach the national average or median per 100,000 population is 2,561 physicians. The estimated numbers by specialty area are 289 in general practice; 1,038 in medical specialties; 540 in surgical specialties; and 694 in other specialties (Table 6).
- There were 5,408 licensed physicians or 72.8% of the physician workforce in Nevada working in patient care 3,812 in Southern Nevada, 1,533 in Northwestern Nevada, and 63 in Northeastern Nevada. Over 80% of physicians working in patient care were employed in office based setting across all region 84.6% in Southern Nevada, 81.6% in Northwestern Nevada, 93.7% in Northeastern Nevada (Table 7).
- From 2010 to 2015, the number of physicians and advance practice clinicians in the primary care workforce increased in all categories in Southern Nevada. The number of pediatricians per 100,000 population declined in Northwestern and Northeastern Nevada (Table 8).
- From 2010 to 2015, in primary care, the number of physicians per 100,000 population increased for both family medicine and internal medicine, but not pediatrics in Nevada. Meanwhile, the number of advanced practice clinicians increased by 76.4% for advanced practice registered nurse and 40.3% for physician assistant in Nevada (Table 9).
- In 2015, the mean age of allopathic physicians (MDs) in Nevada was 52.7 years old. A number of specialties have more than 10.0% of actively working physicians aged 65 and older, including general practice, allergy/immunology, thoracic surgery, forensic pathology, occupational medicine, and general preventive medicine (Table 10).

- The average age of active licensed physicians in Nevada ranges from 43.3 years old (family medicine subspecialties) to 69.2 years old (general practice) (Table 11).
- In 2015, the average age of allopathic physicians (MD) was 52.7 years old, slightly younger than osteopathic physicians (DO) in Nevada which is 54.9 years old. Allopathic physicians (MD) in Northeastern Nevada were much older in comparison to Nevada and the U.S. (Table 11).
- The physician workforce was much younger in Nevada compared to the U.S. for the following specialties: general pediatrics, colon/rectal surgery, obstetrics/gynecology, plastic surgery, child & adolescent psychiatry, nuclear medicine, occupational medicine, psychiatry, and public health (Table 11).
- In general, the number of physicians per 100,000 population in Nevada ranked in the bottom five states of the U.S. regardless of the specialty. However, Nevada ranks 7<sup>th</sup> in the country for working physicians with an international medical degree and 32<sup>nd</sup> in the U.S. for physicians aged 60 and older (Table 12).
- Nevada ranked 19<sup>th</sup> in students matriculating from a medical school in their home state of Nevada. Nevada ranked third for residents and fellows with an international medical degree in an ACGME-Accredited Program (Table 12).
- Nevada is ranked 8<sup>th</sup> in the U.S. for keeping physicians retained from Graduate Medical Education and 9<sup>th</sup> for physicians retained from Undergraduate Medical Education and Graduate Medical Education (Table 12).
- Among the U.S. states, Nevada ranks 47<sup>th</sup> for active physicians per 100,000 population, 200.1 versus 371.6 for the U.S. (Table 12).
- Among the U.S. states, Nevada ranks 48<sup>th</sup> for active primary care physicians per 100,000 population, 62.8 versus 82.5 for the U.S. (Table 12).
- In 2017, Nevada ranked 29<sup>th</sup> among U.S. states with 34.6% of physicians graduating from undergraduate medical education remaining active in Nevada (Table 12).
- In 2017, Nevada ranked eighth among U.S. states with 54.0% of physicians completing residencies and fellowships report that they will remain active in Nevada (Table 12).
- In 2017, Nevada ranked ninth among U.S. states with 76.7% of physicians completing undergraduate medical education and graduate medical education report that they will remain active in Nevada (Table 12).

Table 1: Licensed Physicians in Nevada – 2015

Category	Number	Percent	Number per 100,000 Population					
Physicians – MDs and DOs								
Non-Federal and Federal	7,429	100.0	257.0					
Total Federal	292	3.9	10.1					
Inactive	55	0.7	1.9					
Active	237	3.2	8.2					
Total Non-Federal	7,137	96.1	246.9					
Inactive	1,202	16.2	41.6					
Active	5,935	79.9	205.3					
Not Classified	372	5.0	12.9					
Physicians by Specialties	5,563	74.9	192.4					
Other Professional Activities	155	2.1	5.4					
Patient Care Physicians	5,408	72.8	187.1					
Allopathic Physicians – MDs								
Non-Federal and Federal	6,688	100.0	231.4					
Total Federal	268	4.0	9.3					
Inactive	53	0.8	1.8					
Active	215	3.2	7.4					
Total Non-Federal	6,420	96.0	222.1					
Inactive	1,153	17.2	39.9					
Active	5,267	78.8	182.2					
Not Classified	266	4.0	9.2					
Physicians by Specialties	5,001	74.8	173.0					
Other Professional Activities	145	2.2	5.0					
Patient Care Physicians	4,856	72.6	168.0					
Osteopathic Physicians – DOs								
Non-Federal and Federal	741	100.0	25.6					
Total Federal	24	3.2	0.8					
Inactive	2	0.3	0.1					
Active	22	3.0	0.8					
Total Non-Federal	717	96.8	24.8					
Inactive	49	6.6	1.7					
Active	668	90.1	23.1					
Not Classified	106	14.3	3.7					
Physicians by Specialties	562	75.8	19.4					
Other Professional Activities	10	1.3	0.3					
Patient Care Physicians	552	74.5	19.1					

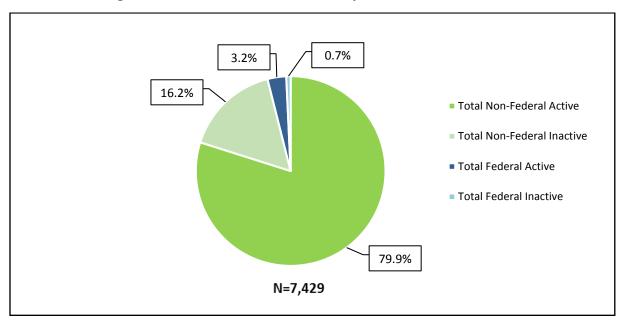


Figure 2: Federal and Non-Federal Physicians in Nevada – 2015

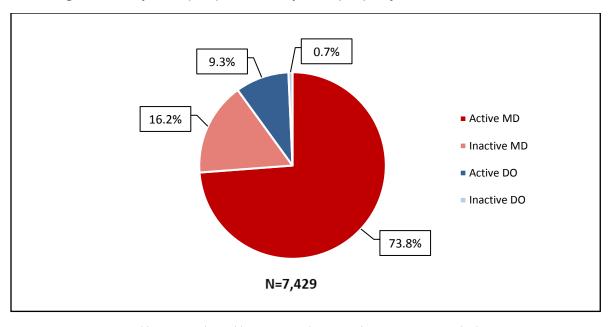


Figure 3: Allopathic (MD) and Osteopathic (DO) Physicians in Nevada – 2015

Table 2: Licensed Physicians by Self-Designated Specialty by Region in Nevada – 2015

		Num	ber	
Specialty	Southern Nevada	Northwestern Nevada	Northeastern Nevada	Nevada
General Practice & Family Medicine	476	260	17	753
General Practice	43	6	2	51
Family Medicine	422	244	15	681
Family Medicine, Subspecialties	11	10	0	21
Medical Specialties	1,485	507	19	2,011
Allergy and Immunology	12	8	0	20
Cardiovascular Disease	99	36	2	137
Dermatology	25	24	0	49
Gastroenterology	55	28	1	84
Internal Medicine, General	656	221	12	889
Internal Medicine, Subspecialties	243	81	0	324
Pediatrics, General	246	67	3	316
Pediatrics, Subspecialties	96	20	1	117
Pediatrics, Cardiology	15	1	0	16
Pulmonary Disease	38	21	0	59
Surgical Specialties	720	288	13	1,021
Colon/Rectal Surgery	6	3	0	9
General Surgery	173	57	6	236
Neurological Surgery	20	13	0	33
Obstetrics-Gynecology, General	195	62	3	260
Obstetrics-Gynecology, Subspecialties	20	14	0	34
Ophthalmology	69	30	0	99
Orthopedic Surgery	101	57	3	161
Otolaryngology	31	17	0	48
Plastic Surgery	42	11	0	53
Thoracic Surgery	21	5	0	26
Urology	42	19	1	62
Other Specialties	1,231	530	17	1,778
Aerospace	0	0	0	0
Anesthesiology	284	116	0	400
Child & Adolescent Psychiatry	21	23	0	44
Diagnostic Radiology	116	47	0	163
Emergency Medicine	217	119	6	342
Forensic Pathology	6	2	0	8
Medical Genetics	3	0	0	3
Neurology	60	24	0	84
Nuclear Medicine	3	3	0	6
Occupational Medicine	10	5	0	15
Pathology, Anatomical/Clinical	48	25	1	74
Physical Medicine/Rehabilitation	65	26	1	92
Preventive Medicine, General	10	0	1	11
Psychiatry	122	61	0	183
Public Health Radiology	1 48	1 16	0	2 64
Radiology Radiation Oncology	17	16	1	32
Transplant Surgery	1/	0	0	1
Vascular Medicine	0	0	0	0
Other Specialties	157	40	6	203
Unspecified	42	8	1	51
Active Physicians	3,912	1,585	66	5,563
Inactive Physicians	917	325	15	1,257
Not Classified Physicians	455	151	3	609
Total Physicians	5,284	2,061	84	7,429

Southern Nevada: Clark, Lincoln, Nye, Esmeralda Counties. Northeastern Nevada: Elko, Eureka, Lander, White Pine Counties. Northwestern Nevada: Carson City, Churchill, Douglas, Humboldt, Lyon, Mineral, Pershing, Storey, Washoe Counties. Source: Area Health Resource File, Health Resources and Services Administration, Retrieved February 2, 2018.

Table 3: Licensed Physicians per 100,000 Population and the U.S. by Self-Designated Specialty by Region in Nevada – 2015

Constaller		Number pe	r 100,000 Popula	ation	
Specialty	Southern Nevada	Northwestern Nevada	Northeastern Nevada	Nevada	United States
General Practice & Family Medicine	22.0	39.5	24.4	26.0	36.0
General Practice	2.0	0.9	2.9	1.8	2.1
Family Medicine	19.5	37.1	21.5	23.6	33.1
Family Medicine, Subspecialties	0.5	1.5	0.0	0.7	0.8
Medical Specialties	68.7	77.0	27.3	69.6	105.5
Allergy and Immunology	0.6	1.2	0.0	0.7	1.4
Cardiovascular Disease	4.6	5.5	2.9	4.7	7.0
Dermatology Gastroenterology	1.2	3.6 4.3	0.0	1.7 2.9	3.8 4.4
Internal Medicine, General	30.3	33.6	17.2	30.8	38.6
Internal Medicine, General Internal Medicine, Subspecialties	11.2	12.3	0.0	11.2	18.1
Pediatrics, General	11.4	10.2	4.3	10.9	19.2
Pediatrics, General Pediatrics, Subspecialties	4.4	3.0	1.4	4.0	8.3
Pediatrics, Subspecialities  Pediatrics, Cardiology	0.7	0.2	0.0	0.6	0.8
Pulmonary Disease	1.8	3.2	0.0	2.0	4.9
Surgical Specialties Colon/Rectal Surgery	<b>33.3</b> 0.3	<b>43.8</b> 0.5	<b>18.7</b> 0.0	<b>35.3</b> 0.3	<b>54.0</b> 0.5
General Surgery	8.0	8.7	8.6	8.2	12.4
Neurological Surgery	0.9	2.0	0.0	1.1	2.0
Obstetrics-Gynecology, General	9.0	9.4	4.3	9.0	13.0
Obstetrics-Gynecology, Subspecialties	0.9	2.1	0.0	1.2	1.3
Ophthalmology	3.2	4.6	0.0	3.4	5.8
Orthopedic Surgery	4.7	8.7	4.3	5.6	8.6
Otolaryngology	1.4	2.6	0.0	1.7	3.3
Plastic Surgery	1.9	1.7	0.0	1.8	2.5
Thoracic Surgery	1.0	0.8	0.0	0.9	1.4
Urology	1.9	2.9	1.4	2.1	3.3
Other Specialties	56.9	80.5	24.4	61.5	85.5
Aerospace	0.0	0.0	0.0	0.0	0.0
Anesthesiology	13.1	17.6	0.0	13.8	15.2
Child & Adolescent Psychiatry	1.0	3.5	0.0	1.5	2.6
Diagnostic Radiology	5.4	7.1	0.0	5.6	8.1
Emergency Medicine	10.0	18.1	8.6	11.8	13.7
Forensic Pathology	0.3	0.3	0.0	0.3	0.2
Medical Genetics	0.1	0.0	0.0	0.1	0.2
Neurology	2.8	3.6	0.0	2.9	5.6
Nuclear Medicine	0.1	0.5	0.0	0.2	0.4
Occupational Medicine	0.5	0.8	0.0	0.5	0.6
Pathology, Anatomical/Clinical	2.2	3.8	1.4	2.6	5.6
Physical Medicine/Rehabilitation	3.0	4.0	1.4	3.2	3.8
Preventive Medicine, General	0.5	0.0	1.4	0.4	0.7
Psychiatry	5.6	9.3	0.0	6.3	12.5
Public Health	0.0	0.2	0.0	0.1	0.2
Radiology Radiation Oncology	2.2	2.4	0.0	2.2	3.2
0,	0.8	2.1	0.0	1.1 0.0	1.6 0.1
Transplant Surgery Vascular Medicine	0.0	0.0	0.0	0.0	0.0
Other Specialties	7.3	6.1	8.6	7.0	7.9
Unspecified	1.9	1.2	1.4	1.8	3.5
•				1	
Active Physicians Inactive Physicians	180.8	240.9	94.7	192.4	303.8
Not Classified Physicians	31.7	11.2	0.5	43.5	48.1
	15.7	5.2	0.1	21.1 <b>257.0</b>	21.2
Total Physicians	228.2	257.3	95.3	257.0	373.1

Southern Nevada: Clark, Lincoln, Nye, Esmeralda Counties. Northeastern Nevada: Elko, Eureka, Lander, White Pine Counties. Northwestern Nevada: Carson City, Churchill, Douglas, Humboldt, Lyon, Mineral, Pershing, Storey, Washoe Counties.

Table 4: Licensed Physicians by Self-Designated Specialty in Nevada – 2005 to 2015

Specialty		Number		Change – 2005 to 2015		
Specialty	2005	2010	2015	Number	Percent	
General Practice & Family Medicine	696	699	753	57	8.2	
General Practice	52	76	51	-1	-1.9	
Family Medicine	643	614	681	38	5.9	
Family Medicine, Subspecialties	1	9	21	20	2,000.0	
Medical Specialties	1,566	1,746	2,011	445	28.4	
Allergy and Immunology	15	17	20	5	33.3	
Cardiovascular Disease	142	135	137	-5	-3.5	
Dermatology	50	51	49	-1	-2.0	
Gastroenterology	60	73	84	24	40.0	
Internal Medicine, General	723	775	889	166	23.0	
Internal Medicine, Subspecialties	175	252	324	149	85.1	
Pediatrics, General	263	296	316	53	20.2	
Pediatrics, Subspecialties	80	87	117	37	46.3	
Pediatrics, Cardiology	8	12	16	8	100.0	
Pulmonary Disease	50	48	59	9	18.0	
Surgical Specialties	918	967	1,021	103	11.2	
Colon/Rectal Surgery	5	6	9	4	80.0	
General Surgery	197	207	236	39	19.8	
Neurological Surgery	30	29	33	3	10.0	
Obstetrics-Gynecology, General	243	258	260	17	7.0	
Obstetrics-Gynecology, Subspecialties	29	34	34	5	17.2	
Ophthalmology	93	92	99	6	6.5	
Orthopedic Surgery	135	153	161	26	19.3	
Otolaryngology	50	44	48	-2	-4.0	
Plastic Surgery	44	52	53	9	20.5	
Thoracic Surgery	34	30	26	-8	-23.5	
Urology	58	62	62	4	6.9	
Other Specialties	1,390	1,625	1,778	388	27.9	
Aerospace	2	1	0	-2	-100.0	
Anesthesiology	336	402	400	64	19.0	
Child & Adolescent Psychiatry	25	31	44	19	76.0	
Diagnostic Radiology	143	164	163	20	14.0	
Emergency Medicine	198	287	342	144	72.7	
Forensic Pathology	8	5	8	0	0.0	
Medical Genetics	2	3	3	1	50.0	
Neurology	58	69	84	26	44.8	
Nuclear Medicine	6	3	6	0	0.0	
Occupational Medicine	12	10	15	3	25.0	
Pathology, Anatomical/Clinical	88	81	74	-14	-15.9	
Physical Medicine/Rehabilitation	57	60	80	23	40.4	
Preventive Medicine, General	7 156	11 186	23 183	16 27	228.6 17.3	
Psychiatry Public Health	5	5	2	-3	-60.0	
Radiology	50	63	64	-3 14	28.0	
Radiation Oncology	26	30	32	6	23.1	
Transplant Surgery	0	1	1	1	100.0	
Vascular Medicine	0	0	0	0	0.0	
Other Specialties	188	355	203	15	8.0	
Unspecified	23	19	51	28	121.7	
Active Physicians	4,570	5,037	5,563	993	21.7	
Inactive Physicians	4,570 685	893		572	83.5	
mactive rilysicians			1,257			
Not Classified Physicians	385	577	609	224	58.2	

Table 5: Licensed Physicians per 100,000 Population by Self-Designated Specialties in Nevada – 2005 to 2015

Specialties in Nevada – 2005 to 2015  Number Per 100,000 Population Change – 2005 to 2015  Change – 2005 to 2015								
Specialty	2005	2010	2015	Number	Percent			
General Practice & Family Medicine	28.8	25.9	26.0	-2.8	-9.6			
General Practice	2.2	2.8	1.8	-0.4	-18.1			
Family Medicine	26.6	22.7	23.6	-3.1	-11.5			
Family Medicine, Subspecialties	0.0	0.3	0.7	0.7	1,654.2			
	1				,			
Medical Specialties	64.8	64.7	69.6	4.7	7.36			
Allergy and Immunology	0.6	0.6	0.7	0.1	11.4			
Cardiovascular Disease	5.9	5.0	4.7	-1.1	-19.4			
Dermatology	2.1	1.9	1.7	-0.4	-18.1			
Gastroenterology	2.5	2.7	2.9	0.4	16.9			
Internal Medicine, General	29.9	28.7	30.8	0.8	2.7			
Internal Medicine, Subspecialties	7.2	9.3	11.2	4.0	54.7			
Pediatrics, General	10.9	11.0	10.9	0.0	0.4			
Pediatrics, Subspecialties	3.3 0.3	3.2 0.4	4.0 0.6	0.7 0.2	22.2 67.1			
Pediatrics, Cardiology Pulmonary Disease	2.1	1.8	2.0	-0.1	-1.4			
Pullionary Disease	2.1	1.0	2.0	-0.1	-1.4			
Surgical Specialties	38.0	35.8	35.3	-2.7	-7.1			
Colon/Rectal Surgery	0.2	0.2	0.3	0.1	50.4			
General Surgery	8.2	7.7	8.2	0.0	0.1			
Neurological Surgery	1.2	1.1	1.1	-0.1	-8.1			
Obstetrics-Gynecology, General	10.1	9.6	9.0	-1.1	-10.6			
Obstetrics-Gynecology, Subspecialties	1.2	1.3	1.2	0.0	-2.1			
Ophthalmology	3.9	3.4	3.5	-0.4	-11.1			
Orthopedic Surgery	5.6	5.7	5.6	0.0	-0.4			
Otolaryngology	2.1	1.6	1.7	-0.4	-19.8			
Plastic Surgery	1.8	1.9	1.8	0.0	0.6			
Thoracic Surgery	1.4	1.1	0.9	-0.5	-36.1			
Urology	2.4	2.3	2.3	-0.3	-10.7			
Other Specialties	57.6	60.2	61.5	3.9	6.9			
Aerospace	0.1	0.0	0.0	-0.1	-100.0			
Anesthesiology	13.9	14.9	13.8	-0.1	-0.6			
Child & Adolescent Psychiatry	1.0	1.1	1.5	0.5	47.0			
Diagnostic Radiology	5.9	6.1	5.6	-0.3	-4.8			
Emergency Medicine	8.2	10.6	11.8	3.6	44.3			
Forensic Pathology	0.3	0.2	0.3	-0.1	-16.5			
Medical Genetics	0.1	0.1	0.1	0.0	25.3			
Neurology	2.4	2.6	2.9	0.5	21.0			
Nuclear Medicine	0.2	0.1	0.2	0.0	-16.5			
Occupational Medicine	0.5	0.4	0.5	0.0	4.4			
Pathology, Anatomical/Clinical	3.6	3.0	2.6	-1.1	-29.8			
Physical Medicine/Rehabilitation	2.4	2.2	2.8	0.4	17.2			
Preventive Medicine, General	0.3	0.4	0.8	0.5	174.5 -2.0			
Psychiatry Public Health	6.5	6.9	6.3	-0.1				
Radiology	0.2 2.1	0.2 2.3	0.1 2.2	-0.1 0.1	-66.0 6.9			
Radiology Radiation Oncology	1.1	1.1	1.1	0.0	2.8			
Transplant Surgery	0.0	0.0	0.0	0.0	0.0			
Vascular Medicine	0.0	0.0	0.0	0.0	0.0			
Other Specialties	7.8	13.1	7.0	-0.8	-9.8			
Unspecified	1.0	0.7	1.8	0.8	85.2			
-								
Active Physicians	189.2	186.5	192.4	3.2	1.7			
Inactive Physicians	28.4	33.1	43.5	15.1	53.3			
Not Classified Physicians	15.9	21.4	21.1	5.1	32.1			
Total Physicians	233.6	241.0	257.0	23.4	10.0			

Note: Numbers may not add together due to rounding error. Small decimal changes may appear as large percentages.

Table 6: Number of Licensed Physicians Needed to Meet the National Average – 2015

	National A		er 100,000 P	opulation	Number
Specialty	Number	Nevada	U.S.	Difference	Needed to Meet National Average
	General Pra	actice & Family N	/ledicine		
General Practice	51	1.8	2.1	0.3	9
Family Medicine	681	23.6	33.1	9.5	275
Family Medicine, Subspecialties	21	0.7	0.8	0.1	3
	Me	dical Specialties			
Allergy and Immunology	20	0.7	1.4	0.7	20
Cardiovascular Disease	137	4.7	7.0	2.3	66
Dermatology	49	1.7	3.8	2.1	61
Gastroenterology	84	2.9	4.4	1.5	43
Internal Medicine, General	889	30.8	38.6	7.8	225
Internal Medicine, Subspecialties	324	11.2	18.1	6.9	199
Pediatrics, General	316	10.9	19.2	8.3	240
Pediatrics, Subspecialties	117	4.0	8.3	4.3	124
Pediatrics, Cardiology	16	0.6	0.8	0.2	6
Pulmonary Disease	59	2.0	4.9	2.9	84
		rgical Specialties			
Colon/Rectal Surgery	9	0.3	0.5	0.2	6
General Surgery	236	8.2	12.4	4.2	121
Neurological Surgery	33	1.1	2.0	0.9	26
Obstetrics-Gynecology, General	260	9.0	13.0	4.0	116
Obstetrics-Gynecology, Subspecialties	34	1.2	1.3	0.1	3
Ophthalmology	99	3.4	5.8	2.4	69
Orthopedic Surgery	161	5.6	8.6	3.0	87
Otolaryngology	48	1.7	3.3	1.6	46
Plastic Surgery	53	1.8	2.5	0.7	20
Thoracic Surgery	26	0.9	1.4	0.5	14
Urology	62	2.1	3.3	1.2	35
		ther Specialties		T	
Aerospace	0	0.0	0.0	0.0	0
Anesthesiology	400	13.8	15.2	1.4	40
Child & Adolescent Psychiatry	44	1.5	2.6	1.1	32
Diagnostic Radiology	163	5.6	8.1	2.5	72
Emergency Medicine	342	11.8	13.7	1.9	55
Forensic Pathology	8	0.3	0.2	-0.1	0
Medical Genetics	3	0.1	0.2	0.1	3
Neurology	84	2.9	5.6	2.7	78
Nuclear Medicine	6	0.2	0.4	0.2	6
Occupational Medicine	15	0.5	0.6	0.1	3
Pathology, Anatomical/Clinical	74	2.6	5.6	3.0	87
Physical Medicine/Rehabilitation	80	2.8	3.8	1.0	29
Preventive Medicine, General	11	0.8	0.7	-0.1	156
Psychiatry  Public Health	183	7.1	12.5	5.4	156
Public Health	2	0.1	0.2	0.1	3
Radiology Radiation Oncology	64	2.2	3.2	1.0	29 14
	32	1.1 0.0	1.6 0.1	0.5 0.1	3
Transplant Surgery  Vascular Medicine	0		0.0	0.0	0
vasculat ivieuicilie	ı u	0.0	0.0	0.0	<u> </u>
Total Physicians	5,563	192.4	282.3	111.4	2,561

Source: Area Health Resource File, Health Resources and Services Administration, Retrieved February 2, 2018. Total physicians includes other and unspecified specialties.

Table 7: Licensed Physicians by Place and Type of Employment in Nevada – 2015

Category	Southerr	n Nevada	Northwest	ern Nevada	Northeaste	Northeastern Nevada		⁄ada
, , , , , , , , , , , , , , , , , , ,	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Physicians – MDs and DOs								
Patient Care, Total	3,812	100.0	1,533	100.0	63	100.0	5,408	100.0
Patient Care, Office Based	3,292	86.4	1,251	81.6	59	93.7	4,602	85.1
Patient Care, Hospital Based	520	13.6	282	18.4	4	6.3	806	14.9
Hospital Residents	306	8.0	133	8.7	1	1.6	440	8.1
Hospital Full-Time Staff	214	5.6	149	9.7	3	4.8	366	6.8
Other Professional Activities	100	2.6	52	3.4	3	4.8	155	2.9
Not Classified	291	7.6	80	5.2	1	1.6	372	6.9
Allopathic Physicians – MDs								
Patient Care, Total	3,387	100.0	1,423	100.0	46	100.0	4,856	100.0
Patient Care, Office Based	2,943	86.9	1,160	81.5	45	97.8	4,148	85.4
Patient Care, Hospital Based	444	13.1	263	18.5	1	2.2	708	14.6
Hospital Residents	259	7.6	124	8.7	0	0.0	383	7.9
Hospital Full-Time Staff	185	5.5	139	9.8	1	2.2	325	6.7
Other Professional Activities	93	2.7	49	3.4	3	6.5	145	3.0
Not Classified	192	5.7	74	5.2	0	0.0	266	5.5
Osteopathic Physicians – DOs								
Patient Care, Total	425	100.0	110	100.0	17	100.0	552	100.0
Patient Care, Office Based	349	82.1	91	82.7	14	82.4	454	82.2
Patient Care, Hospital Based	76	17.9	19	17.3	3	17.6	98	17.8
Hospital Residents	47	11.1	9	8.2	1	5.9	57	10.3
Hospital Full-Time Staff	29	6.8	10	9.1	2	11.8	41	7.4
Other Professional Activity	7	1.6	3	2.7	0	0.0	10	1.8
Not Classified	99	23.3	6	5.5	1	5.9	106	19.2

<u>Patient Care, Hospital Based</u> includes physicians employed under contract with hospitals to provide direct patient care.

Note: Patient Care MDs & DOs include physicians who are retired, semi-retired, working part-time, temporarily not in practice, or not active for other reasons and indicated they worked 20 hours or less per week. 2005 DO data is from 2004 AMA.

<sup>&</sup>lt;u>Patient Care, Office Based</u> includes physicians engaged in seeing patients, may be in solo practice, in group practice, two physician practice, or other patient care employment.

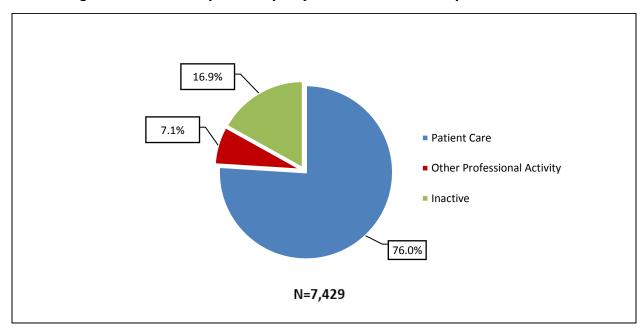


Figure 4: Licensed Physicians by Major Professional Activity in Nevada – 2015

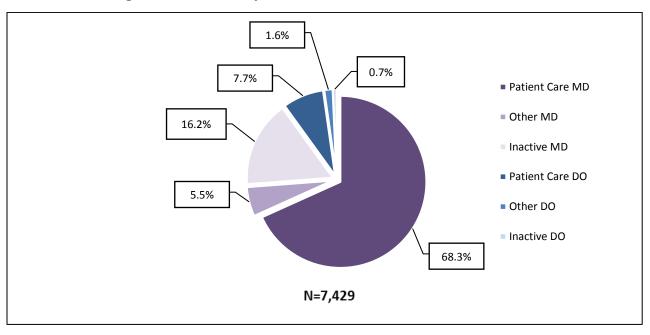


Figure 5: Licensed Physicians in Patient Care in Nevada – 2015

Table 8: Primary Care Workforce in Nevada Number of Licensed Practitioners – 2010 to 2015

Number

Licensed Practitioner	Southerr	n Nevada	Northw Nev		Northe Nev		Nev	vada
	2010	2015	2010	2015	2010	2015	2010	2015
Physicians								
Family Medicine and General Practice	376	422	222	244	16	15	614	681
Internal Medicine	551	618	164	207	9	10	775	889
Pediatrics	226	246	65	67	5	3	296	316
Advance Practice Clinicians								
Advanced Practice Registered Nurse	386	764	202	353	18	27	606	1,144
Physician Assistants	354	544	134	191	12	16	500	751

Source: Area Health Resource File, Health Resources and Services Administration, Retrieved February 2, 2018.

Table 9: Primary Care Workforce in Nevada

Number of Licensed Practitioners per 100,000 Population – 2010 to 2015

Number per 100,000 population

Licensed Practitioner	Southern Nevada		Northwestern Nevada		Northeastern Nevada		Nevada	
	2010	2015	2010	2015	2010	2015	2010	2015
Physicians								
Family Medicine	18.8	19.5	35.1	37.1	24.0	21.5	22.7	23.6
Internal Medicine	27.5	28.6	25.9	31.5	13.5	14.4	28.7	30.8
Pediatrics	11.3	11.4	10.3	10.2	7.5	4.3	11.0	10.9
Advance Practice Clinicians								
Advanced Practice Registered Nurse	19.3	35.3	31.9	53.6	27.0	38.8	22.4	39.6
Physician Assistants	17.7	25.1	21.2	29.0	18.0	23.0	18.5	26.0

Table 10: Percent of Licensed Physicians (MDs) by Specialty and Age Category in Nevada – 2015

Specialty	Total		Pe	ercent by A	ge Category	/		Average		
Эресіаіту	Total	< 35	35 < 44	45 < 54	55 < 64	65 < 74	75+	Age		
General Practice & Family Medicine										
General Practice	50	26.0	2.0	28.0	12.0	16.0	16.0	69.2		
Family Medicine	611	8.8	25.2	28.3	21.8	13.3	2.6	50.8		
FM – Subspecialties	15	13.3	60.0	13.3	6.7	6.7	0.0	43.3		
Medical Specialties										
Allergy/Immunology	20	0.0	25.0	15.0	20.0	30.0	10.0	58.5		
Cardiovascular Disease	137	4.4	12.4	24.8	32.1	21.9	4.4	56.8		
Dermatology	49	6.1	22.4	32.7	24.5	12.2	2.0	52.0		
Gastroenterology	84	1.2	22.6	28.6	33.3	13.1	1.2	53.8		
Internal Medicine General	835	15.9	20.7	31.9	21.4	8.9	1.2	49.0		
IM – Subspecialties	314	1.9	35.0	29.0	20.4	10.8	2.9	51.2		
Pediatric General	298	18.5	23.8	28.2	18.5	8.7	2.3	48.2		
Pediatric – Subspecialties	112	3.6	35.7	29.5	25.0	5.4	0.9	49.6		
Pediatric Cardiology	16	0.0	25.0	18.8	37.5	125	6.3	55.6		
Pulmonary Disease	59	1.7	23.7	30.5	22.0	22.0	0.0	53.9		
Surgical Specialties		<u> </u>		l.		li li				
Colon/Rectal Surgery	9	11.1	44.4	22.2	0.0	22.2	0.0	47.8		
General Surgery	225	14.7	20.4	27.6	22.7	11.6	3.1	50.5		
Neurological Surgery	33	6.1	18.2	42.4	21.2	9.1	3.0	51.8		
Obstetrics/Gynecology	241	6.6	23.7	25.7	27.4	16.2	0.4	52.4		
OB/G – Subspecialties	33	0.0	6.1	33.3	33.3	21.2	6.1	58.8		
Ophthalmology	99	2.0	16.2	37.4	30.3	13.1	1.0	53.9		
Orthopedic Surgery	150	4.7	22.0	34.7	26.7	10.0	2.0	52.1		
Otolaryngology	48	12.5	14.6	25.0	25.0	20.8	2.1	53.3		
Plastic Surgery	53	13.2	18.9	32.1	32.1	1.9	1.9	49.6		
Thoracic Surgery	26	0.0	7.7	38.5	15.4	26.9	11.5	59.6		
Urology	62	1.6	9.7	30.6	33.9	19.4	4.8	57.4		
Other Specialties	1			l.				l		
Aerospace	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Anesthesiology	358	5.9	21.5	34.1	30.7	6.4	1.4	51.5		
Child Psychiatry	44	18.2	25.0	27.3	15.9	9.1	4.5	48.6		
Diagnostic Radiology	163	3.1	22.1	35.0	28.2	10.4	1.2	52.5		
Emergency Medicine	301	16.6	30.2	21.9	18.9	11.6	0.7	47.9		
Forensic Pathology	8	0.0	12.5	50.0	25.0	0.0	12.5	55.0		
Medical Genetics	3	0.0	0.0	66.7	33.3	0.0	0.0	53.3		
Neurology	84	1.2	14.3	29.8	36.9	15.5	2.4	55.8		
Nuclear Medicine	6	0.0	33.3	33.3	0.0	33.3	0.0	53.3		
Occupational Medicine	15	0.0	6.7	33.3	26.7	20.0	13.3	60.0		
Pathology, Anatomic	74	4.1	8.1	31.1	33.8	20.3	2.7	56.6		
Physical Med & Rehab	80	6.3	26.3	40.0	22.5	3.8	1.3	49.5		
General Preventive Med	11	0.0	9.1	18.2	27.3	36.4	9.1	60.9		
Psychiatry	162	9.3	17.9	21.0	30.2	15.4	6.2	54.3		
Public Health	2	0.0	0.0	0.0	50.0	0.0	0.0	60.0		
Radiology	64	6.3	28.1	34.4	15.6	9.4	6.3	51.3		
Radiation Oncology	21	0.0	23.8	4.8	57.1	9.5	4.8	56.7		
Transplant Surgery	1	0.0	0.0	0.0	100.0	0.0	0.0	60.0		
Vascular Medicine	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total – MDs	5,017	9.9	22.6	29.2	24.1	11.7	2.4	52.7		

Source: Area Health Resource File, Health Resources and Services Administration, Retrieved February 2, 2018. Note:Data on DO physicians by age were unavailable.

Table 11: Average Age of Licensed Physicians by Specialty and Region in Nevada – 2015

Specialty	Southern Nevada	Northwestern Nevada	Northeastern Nevada	Nevada	United States
General Practice & Family Medicine	51.7	50.5	57.5	51.3	50.4
General Practice	68.8	71.7	65.0	69.2	66.7
Family Medicine	51.0	50.0	56.0	50.8	49.7
FM – Subspecialties	41.0	45.0	N/A	43.3	43.3
Medical Specialties	50.1	50.9	57.0	50.4	49.1
Allergy/Immunology	58.3	58.7	N/A	58.5	43.8
Cardiovascular Disease	56.2	57.7	65.0	56.8	53.7
Dermatology	52.4	51.6	N/A	52.0	49.6
Gastroenterology	53.8	53.2	70.0	53.8	51.3
Internal Medicine, General	50.6	52.7	N/A	49.0	48.4
IM – Subspecialties	50.6	52.7	N/A	51.2	49.5
Pediatrics, General	47.5	50.6	50.0	48.2	50.1
Pediatrics, Subspecialties	49.0	52.2	50.0	49.6	45.1
Pediatric, Cardiology	54.0	80.0	N/A	55.6	48.7
Pulmonary Disease	53.4	54.7	N/A	53.9	50.0
Surgical Specialties	51.8	54.1	61.8	52.6	50.1
Colon/Rectal Surgery	48.3	46.6	N/A	47.8	49.9
General Surgery	48.9	54.1	60.0	50.5	48.5
Neurological Surgery	50.5	53.8	N/A	51.8	48.8
Obstetrics/Gynecology	52.4	52.3	60.0	52.4	49.2
OB/G – Subspecialties	58.4	59.2	N/A	58.8	59.9
Ophthalmology	53.1	55.6	N/A	53.9	52.1
Orthopedic Surgery	51.7	52.3	65.0	52.1	49.8
Otolaryngology	51.9	55.8	N/A	53.3	45.4
Plastic Surgery	49.7	49.0	N/A	49.6	53.3
Thoracic Surgery	58.0	66.0	N/A	59.6	54.7
Urology	56.6	58.4	70.0	57.4	51.2
Other Specialties	50.8	52.0	55.5	51.2	59.7
Aerospace	N/A	N/A	N/A	N/A	64.6
Anesthesiology	51.6	51.0	N/A	51.5	50.1
Child & Adolescent Psychiatry	54.7	43.0	N/A	48.6	51.1
Diagnostic Radiology	51.0	55.9	N/A	52.5	49.4
Emergency Medicine	45.8	50.8	60.0	47.9	46.7
Forensic Pathology	56.6	50.0	N/A	55.0	53.6
Medical Genetics	53.3	N/A	N/A	53.3	50.1
Neurology	54.3	59.5	N/A	55.8	49.7
Nuclear Medicine	50.0	56.6	N/A	53.3	55.4
Occupational Medicine	63.0	54.0	N/A	60.0	62.1
Pathology, Anatomical/Clinical	56.6	56.4	60.0	56.6	55.1
Physical Med & Rehab	49.3	50.9	30.0	49.5	48.0
Preventive Med, General	61.0	N/A	60.0	60.9	50.8
Psychiatry	54.9	53.2	N/A	54.3	57.5
Public Health	70.0	50.0	N/A	60.0	66.7
Radiology	51.8	49.3	N/A	51.3	50.5
Radiation Oncology	54.1	54.2	60.0	56.7	49.3
Transplant Surgery	60.0	N/A	N/A	60.0	53.9
Vascular Medicine	N/A	N/A	N/A	N/A	54.0
			T		
Total – MDs	54.8	55.0	61.2	52.7	52.9
Total – DOs	52.6	52.6	57.7	54.9	49.7

Note: N/A means no physicians with an active license in the region.

Table 12. Physician Workforce Rankings – 2017

Description	Rank	Nevada	U.S.		
Physician Supply					
Active Physicians per 100,000 Population	47	200.1	271.6		
Active Patient Care Physicians per 100,000 Population	49	70.1	91.7		
Active Primary Care Physicians per 100,000 Population	48	62.8	82.5		
Active Patient Care Primary Care Physicians per 100,000 Population	48	55.3	74.3		
Active General Surgeons per 100,000 Population	49	6.1	7.8		
Active Patient Care General Surgeons per 100,000 Population	49	5.3	6.7		
Active Female Physicians, Percent of Active Physicians	44	27.9%	34.6%		
Active Physicians with International Medical Degree, Percent of Active Physicians	7	28.2%	24.5%		
Active Physicians Aged 60 or Older, Percent of Active Physicians	32	29.3%	30.9%		
Undergraduate Medical Education					
Total Student Enrollment per 100,000 Population	33	28.1	35.4		
Total Student Enrollment in Public Schools per 100,000 Population	38	38.0	17.9		
Percentage Change in Student Enrollment, 2006-2016	14	53.5%	32.8%		
Percentage of Students Matriculating to a MD-Granting Institution in State of Their Legal Residence, in Academic Year 2016-2017	19	69.4%	60.7%		
Graduate Medical Education					
Residents and Fellows on Duty as of December 31, 2016 in ACGME-Accredited Programs per 100,000 Population	46	15.5	37.8		
Residents and Fellows on Duty as of December 31, 2016 in ACGME-Accredited Primary Care Programs per 100,000 Population	40	9.0	13.9		
Ratio of Graduate Medical Education (GME) to Undergraduate Medical Education (UME), Academic Year 2015-2016	41	0.6	1.1		
Residents and Fellows on Duty as of December 31, 2016 in ACGME-Accredited Programs with International Medical Degree, Percentage	3	43.3%	24.4%		
Change in Number of Residents and Fellows in ACGME-Accredited Programs, 2006-2016, Percentage	3	82.0%	14.5%		
Percentage Retention from Undergraduate and Graduate Medical Education Programs					
Physicians Retained from Undergraduate Medical Education (UME) and are Active in State	29	34.6%	38.5%		
Physicians Retained from Public Undergraduate Medical Education (UME) and are Active in State	31	38.8%	46.6%		
Physicians Retained from Graduate Medical Education (GME) and are Active in State	8	54.0%	47.5%		
Physicians Retained from Undergraduate Medical Education and Graduate Medical Education and are Active in State	9	76.7%	67.1%		

Source: Association of American Medical Colleges, 2017 State Physician Workforce Data Report.

Appendix of Self-Designated Practice Specialties

#### Allergy & Immunology (AI)

Allergy (A)

Allergy & Immunology/Clinical & Laboratory Immunology (ALI) Immunology (IG)

#### Aerospace Medicine (AM)

#### Anesthesiology (AN)

Adult Cardiothoracic Anesthesiology (ACA) Pain Medicine (Anesthesiology) (APM) Critical Care (Anesthesiology) (CCA)

Hospice and Palliative Medicine (Anesthesiology) (HPA)

Obstetric Anesthesiology (Anesthesiology) (OAN)

Pain Management (PME)

#### Cardiovascular Disease (CD)

#### Child & Adolescent Psychiatry (CHP)

#### Colon & Rectal Surgery (CRS)

Proctology (PRO)

#### Dermatology (D)

Clinical & Laboratory Dermatological Immunology (DDL) Procedural Dermatology (PRD)

Procedural Dermatology (PRD

Diagnostic Radiology (DR)
Cardiothoracic Radiology (CTR)

## Emergency Medicine (EM)

Critical Care Medicine (Emergency Medicine) (CCE)

**Emergency Medical Services (EMS)** 

Sports Medicine (Emergency Medicine) (ESM)

Medical Toxicology (Emergency Medicine) (ETX)

Hospice and Palliative Medicine (Emergency Medicine) (HPE)

Pediatric Emergency Medicine (Emergency Medicine) (PE)

Urgent Care Medicine (UCM)

Undersea Medicine (Emergency Medicine) (UME)

#### Forensic Pathology (FOP)

## Family Medicine (FM)

Adolescent Medicine for Family Practice (AMF)

Family Medicine/Preventive Medicine (FMP) Geriatric Medicine (Family Medicine) (FPG)

Sports Medicine (Family Medicine) (FSM)

Hospice and Palliative Medicine (Family Medicine) (HPF)

#### Gastroenterology (GE)

#### General Practice (GP)

#### General Preventive Medicine (GPM)

Clinical Informatics (Preventive Medicine) (CIM)

Medical Toxicology (Preventive Medicine) (PTX)

Undersea Medicine (Preventive Medicine) (UM)

#### General Surgery (GS)

Abdominal Surgery (AS)

Complex General Surgical Oncology (Surgery) (ASO)

Surgical Critical Care (Surgery) (CCS)

Craniofacial Surgery (CFS)

Dermatologic Surgery (DS)

Head & Neck Surgery (HNS)

Hand Surgery (HS)

Hospice and Palliative Medicine (Surgery) (HPS)

Hand Surgery (Surgery) (HSS)

Oral & Maxillofacial Surgery (OMF)

Pediatric Cardiothoracic Surgery (PCS)

Pediatric Surgery (Surgery) (PDS)

Surgical Oncology (SO)

Trauma Surgery (TRS)

Vascular Surgery (VS)

#### Internal Medicine (IM)

Advanced Heart Failure & Transplant Cardiology

(Internal Medicine) (AHF)

Adolescent Medicine (AMI)

Critical Care Medicine (Internal Medicine) (CCM)

Diabetes (DIA)

Endocrinology, Diabetes & Metabolism (END)

Hematology (Internal Medicine) (HEM)

Hepatology (HEP)

Hepatology/Oncology (HO)

Hospitalist (HOS)

Hospice and Palliative Medicine (Internal Medicine) (HPI)

Interventional Cardiology (IC)

Cardiac Electrophysiology (ICE)

Infectious Diseases (ID)

Clinical & Laboratory Immunology (Internal Medicine) (ILI)

Geriatric Medicine (IMG)

Sports Medicine (Internal Medicine) (ISM)

Nuclear Cardiology (NC) Nephrology (NEP) Nutrition (NTR)

Medical Oncology (ON)

Rheumatology (RHU)

Sleep Medicine (Internal Medicine) (SMI)

Transplant Hepatology (Internal Medicine) (THP)

#### Medical Genetics (MG)

Clinical Biochemical Genetics (CBG)

Clinical Cytogenetics (CCG)

Clinical Genetics (CG)

Clinical Molecular Genetics (CMG)

Medical Biochemical Genetics (MBG)

Molecular Genetics Pathology (Medical Genetics) (MGG)

#### Neurology (N)

Child Neurology (CHN)

Clinical Neurophysiology (CN)

Endovascular Surgical Neuroradiology (Neurology) (ENR)

Epilepsy (Neurology) (EPL)

Hospice and Palliative Medicine (Psychiatry & Neurology) (HPN)

Pain Medicine (Neurology) (PMN)

Sleep Medicine (Psychiatry & Neurology) (SMN)

Vascular Neurology (VN)

#### Nuclear Medicine (NM)

#### Neurological Surgery (NS)

Endovascular Surgical Neuroradiology (ES)

Endovascular Surgical Neuroradiology (ESN)

Pediatric Surgery (Neurology) (NSP)

#### Obstetrics & Gynecology (OBG)

Female Pelvic Medicine & Reconstructive Surgery (Obstetrics &

Gynecology) (FPR)

Gynecological Oncology (GO)

Gynecology (GYN)

Hospice & Palliative Medicine (Obstetrics & Gynecology) (HPO)

Maternal & Fetal Medicine (MFM)

Obstetrics (OBS)

Critical Care Medicine (Obstetrics & Gynecology) (OCC)

Reproductive Endocrinologist (REN)

#### Occupational Medicine (OM)

#### Ophthalmology (OPH)

Ophthalmic Plastic and Reconstructive Surgery (OPR)

Pediatric Ophthalmology (PO)

#### Orthopedic Surgery (ORS)

Hand Surgery (Orthopedic Surgery) (HSO)

Adult Reconstructive Orthopedics (OAR)

Orthopedics, Foot & Ankle (OFA)

Osteopathic Manipulative Medicine (OMM)

Musculoskeletal Oncology (OMO)

Pediatric Orthopedics (PO)

Sports Medicine (Orthopedic Surgery) (OSM)

Orthopedic Surgery of the Spine (OSS)

Orthopedic Trauma (OTR)

#### Other Specialty (OS)

Addiction Medicine (ADM)

Pediatric Psychiatry/Child Psychiatry (CPP)

Emergency Medicine/Family Medicine (EFM)

Pediatrics/Emergency Medicine (EMP)

Epidemiology (EP)

Family Medicine/Psychiatry (FPP)

Hospice & Palliative Medicine (HPM)

Internal Medicine/Emergency Medicine/Critical Care Medicine (IEC)

Internal Medicine/Family Medicine (IFP)
Internal Medicine/Dermatology (IMD)

internal Medicine/Dermatology (IMD)

Internal Medicine (Preventive Medicine) (IPM)

Legal Medicine (LM)

Internal Medicine/Medical Genetics (MDG)

Medical Management (MDM)

Internal Medicine (Emergency Medicine) (MEM)

Internal Medicine & Neurology (MN)

Internal Medicine/Psychiatry (MP)

Internal Medicine/Physical Medicine & Rehabilitation (MPM)

Neurology/Diagnosis Radiology/Neuroradiology (NRN)

Clinical Pharmacology (PA)

Pediatrics/Dermatology (PDM)

Phlebology (PHL)

Pharmaceutical Medicine (PHM)

Palliative Medicine (PLM)

Pediatrics/Medical Genetics (PMG)

Pediatrics/Physical Medicine & Rehabilitation (PPM)

Psychiatry/Neurology (PYN)

Sleep Medicine (SME)

#### Otolaryngology (OTO)

Otology/Neurotology (NO)

Pediatric Otolaryngology (PDO)

Plastic Surgery within the Head & Neck (Otolaryngology) (PSO)

Sleep Medicine (Otolaryngology) (SMO)

#### Psychiatry (P)

Addiction Psychiatry (ADP)

Neurodevelopmental Disabilities (Psychiatry & Neurology) (NDN)

Neuropsychiatry (NUP)

Forensic Psychiatry (PFP)
Pain Medicine (Psychiatry) (PPN)

Pain Medicine (Psych Psychoanalysis (PYA)

Geriatric Psychiatry (PYG)

Psychosomatic Medicine (PYM)

#### Pediatrics (PD)

Adolescent Medicine (ADL)

Child Abuse Pediatrics (CAP)

Pediatric Critical Care Medicine (CCP)
Developmental/Behavioral Pediatrics (DBP)

Hospice & Palliative Medicine (Pediatrics) (HPP)

Internal Medicine/Pediatrics (MPD)

Neurodevelopmental Disabilities (Pediatrics) (NDP)

Neonatal Perinatal Medicine (NPM)

Pediatric Anesthesiology (PAN)

Pediatric Allergy (PDA)

Pediatric Dermatology (PDD)

Pediatric Endocrinology (PDE)

Pediatric Infectious Disease (PDI) Pediatric Pulmonology (PDP)

Medical Toxicology (Pediatrics) (PDT)

Pediatric Emergency Medicine (Pediatrics) (PEM)

Pediatric Gastroenterology (PG)

Pediatric Hematology/Oncology (PHO)

Clinical & Laboratory Immunology (Pediatrics) (PLI)

Pain Management (Physical Medicine & Rehabilitation) (PMP)

Pediatric Nephrology (PN)

Pediatric Rheumatology (PPR)

Sports Medicine (Pediatrics) (PSM)

Pediatric Transplant Hepatology (PTP)
Pediatric Rehabilitation Medicine (RPM)

Sleep Medicine (Pediatrics) (SMP)

#### Pediatric Cardiology (PDC)

#### Public Health & General Preventive Medicine (PHP)

#### Physical medicine & Rehabilitation (PM)

Hospice & Palliative Medicine (Physical Medicine & Rehabilitation) (HPR)

Neuromuscular Medicine (NMN)

Neuromuscular Medicine (Physical Medicine & Rehabilitation) (NMP)

Pain Medicine (PMM)

Sports Medicine (Physical Medicine & Rehabilitation) (PRS)

Spinal Cord Injury (SCI)

#### Plastic Surgery (PS)

Cosmetic Surgery (CS)

Facial Plastic Surgery (FPS)

Surgery of the Hand (Plastic Surgery) (HSP)

Plastic Surgery within the Head & Neck (PSH)

Plastic Surgery – Integrated (PSI)

Plastic Surgery within the Head & Neck (Plastic Surgery) (PSP)

#### Anatomic/Clinical Pathology (PTH)

Anatomic Pathology (ATP)

Blood Banking/Transfusion Medicine (BBK)

Clinical Informatics (Pathology) (CIP)

Clinical Pathology (CLP)

Dermatopathology (DMP)

Hematology (HMP)

Molecular Genetic Pathology (MGP)

Medical Microbiology (MM)

Neuropathology (NP)

Chemical Pathology (PCH)

Cytopathology (PCP)

Pediatric Pathology (PP)

Selective Pathology (SP)

#### Pulmonary Disease (PUD)

Pulmonary Critical Care Medicine (PCC)

#### Radiology (R)

Abdominal Radiology (AR)

Hospice & Palliative Medicine (Radiology) (HPD)

Musculoskeletal Radiology (MSR)

Nuclear Radiology (NR)

Radiology (PDR)

Neuroradiology (RNR)

Radiological Physics (RP)

Vascular & Interventional Radiology (VIR)

#### Radiation Oncology (RO)

#### Thoracic Surgery (TS)

Congenial Cardiac Surgery (Thoracic Surgery) (CHS)

Thoracic Surgery – Integrated (TSI)

#### Transplant Surgery (TTS)

#### Urology (U)

Pediatric Urology (UP)

#### Vascular Medicine (VM)

Unspecified (US)

