

GRADUATE MEDICAL EDUCATION TRENDS IN NEVADA – 2024

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Graduate Medical Education Trends in Nevada – 2024 is a publication from the Nevada Health Workforce Research Center in the Office of Statewide Initiatives at the University of Nevada, Reno School of Medicine.

The mission of the Office of Statewide Initiatives is to improve the health of Nevadans through statewide engagement, education, and research.

The purpose of the Nevada Health Workforce Research Center is to improve the collection and analysis of data on health workforce supply and demand to enhance health workforce planning and development in Nevada.

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Graduate Medical Education Trends in Nevada – 2024

Graduate Medical Education Trends in Nevada – 2024 contains current information about physicians who have completed accredited residency and fellowship programs in Nevada. This research brief utilizes data from an annual survey of physicians completing Graduate Medical Education (GME) in Nevada over the past decade.

The survey has been undertaken by the Office of Statewide Initiatives (OSI) at the University of Nevada, Reno School of Medicine since 2004. Surveys were received from 219 of 266 GME graduates in Nevada, a response rate of 82.3%. The OSI survey data contained in this report is supplemented with licensure data from the Nevada State Board of Medical Examiners and the Nevada State Board of Osteopathic Medicine to determine overall retention rates.

Highlights of this year's report include:

- Over the past two decades, the number of residency programs in Nevada increased from 10 to 39 (290.0%) and the number of sponsoring institutions increased from 1 to 8 (800.0%). Most of this growth has been a direct result of the Governor's GME grant program which began in 2016. These increases are reflected in the substantial growth in the number of residents, fellows, and graduates (Figures 1 to 5).
- In 2024, 39.1% of all GME graduates in Nevada will stay to begin clinical practice or pursue further training, while 60.9% plan to leave (Figure 6).
- In Southern Nevada, 39.8% of GME graduates will remain, as compared to 60.2% who will leave the state (Figure 7).
- In Northern Nevada, 35.5% of GME graduates will stay, while 64.5% are planning to leave the state (Figure 8).
- Over the past ten years, 42.4% of 1,881 GME graduates planned to remain in Nevada for clinical practice or further training, while 57.6% intended to leave (Figures 9 to 11).
- Figures 12 to 14 highlight the steady growth in the number of GME graduates across the state over the past decade – however, the same data underscore the enduring problem of GME graduates who leave the state for subspecialty training or fellowship opportunities which are in short supply or do not exist in Nevada.
- Over the past decade, the number of physicians completing primary care GME programs in Nevada increased from 63 graduates in 2015 to 128 in 2024 (103.2%), with most of the growth occurring in Southern Nevada (Figure 15).

- Over the past decade, the number of physicians completing medical and surgical specialty GME programs in Nevada rose from 40 graduates in 2015 to 138 in 2024 (245.0%), with 90.6% of the growth taking place in Southern Nevada (Figure 16).
- Figures 17 to 19 document the steady growth of GME graduates from primary care residency programs across the state – however, these figures also underscore the growing number of primary care graduates unable to find fellowship opportunities in Nevada.
- Figures 20 to 22 provide information on employment barriers, employment incentives, and other factors influencing graduates’ decision to remain in or leave the state.

A profile of GME graduates in Nevada in 2024 is contained in Appendix A. The survey instrument is contained in Appendix B. ACGME-accredited programs in Nevada are listed in Appendix C. Graduates by GME program and sponsoring institution are listed in Appendix D. Appendices E and F provide program level data on the number and percent of GME graduates who remained in Nevada at the time of graduation over the past decade.

The authors of this report would like to acknowledge the assistance of the program coordinators, program directors, and designated institutional officials (DIO) from the following GME sponsoring institutions:

Barton Health – Lake Tahoe Sports Medicine Program

Dignity Health GME Programs

HCA Healthcare Sunrise Health GME Programs

Kirk Kerkorian School of Medicine at University of Nevada, Las Vegas

Mike O'Callaghan Military Medical Center/Nellis Air Force Base Program

OPTI West / Valley Hospital GME Consortium

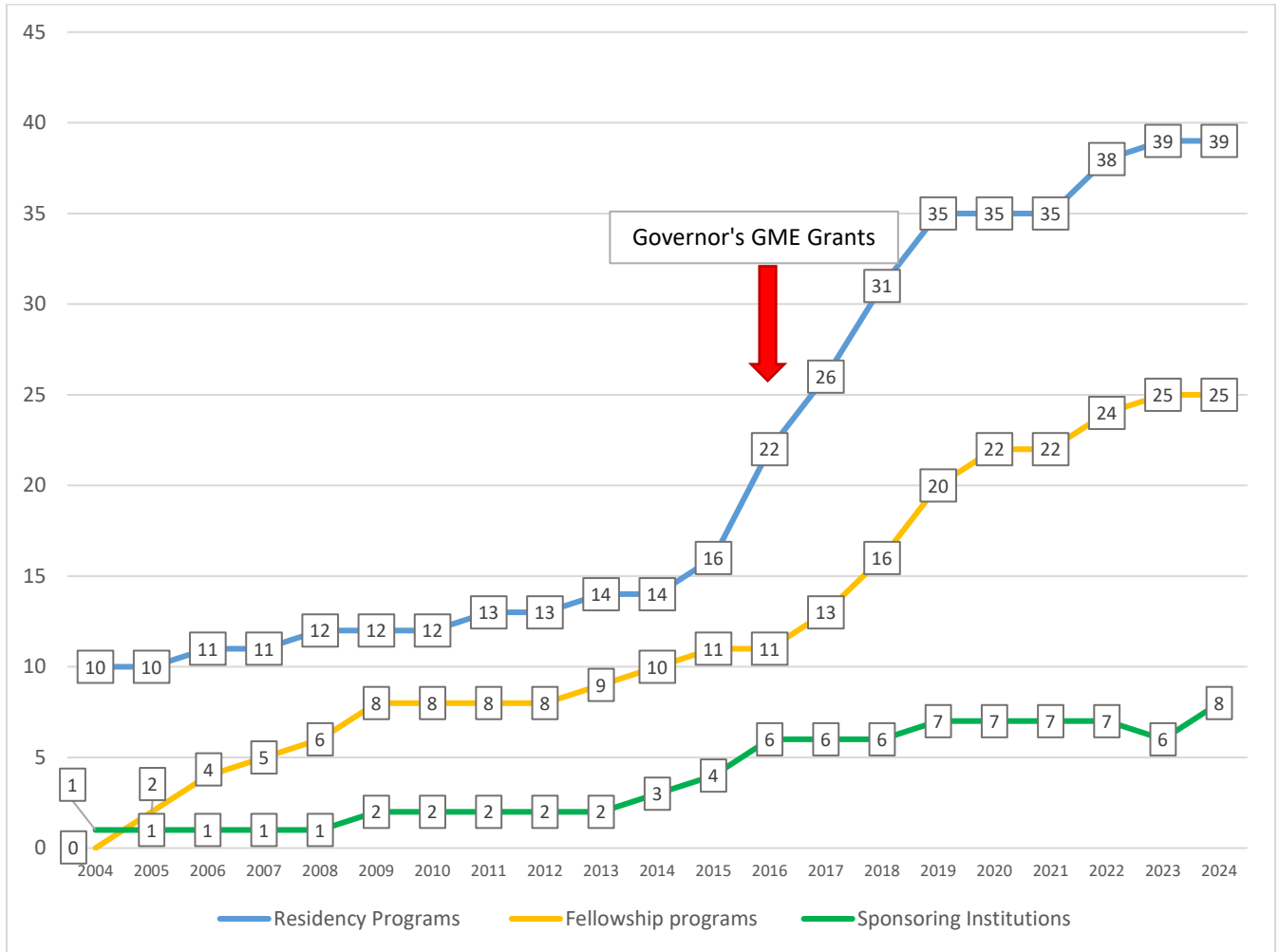
Southern Nevada Health District

University of Nevada, Reno School of Medicine (UNR Med)

Valley Health System GME Consortium

According to the Accreditation Council on Graduate Medical Education (ACGME), from 2004 to 2024, the number of residency programs in Nevada increased from 10 to 39 (290.0%). The number of sponsoring institutions increased from 1 to 8 (800.0%). Most of this growth has been a direct result of the Governor’s GME grant program which began in 2016 (Figure 1).

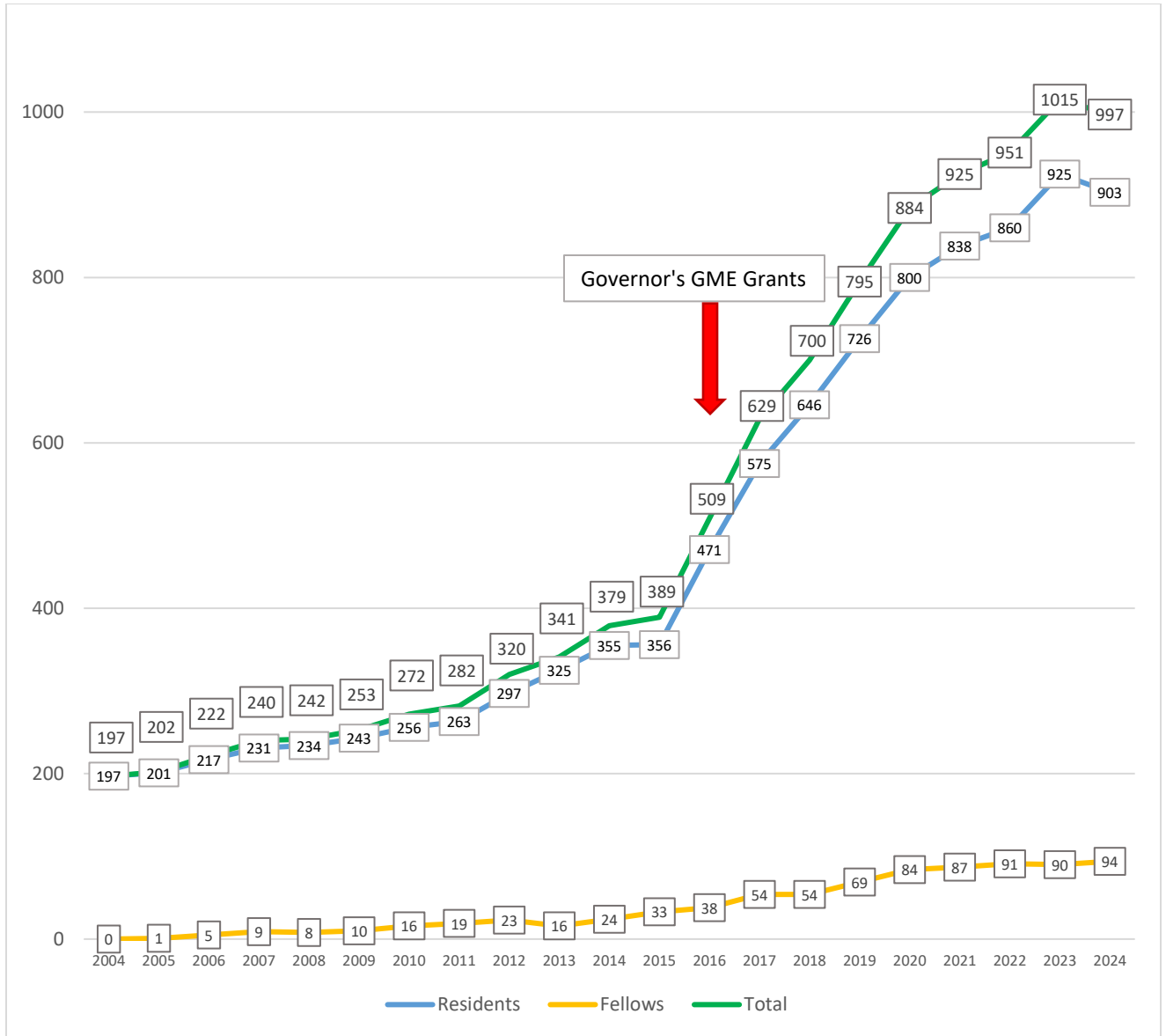
Figure 1: Number of ACGME-Accredited Sponsoring Institutions and Specialty Programs in Nevada – 2004 to 2024



Source: Accreditation Council on Graduate Medical Education (2024).

Figure 2 highlights that the number of residents and fellows in Nevada increased from 197 in 2004 to 997 in 2024 (406.1%).

Figure 2: Number of Physicians in ACGME-Accredited Residency and Fellowship Programs in Nevada from 2004 to 2024



Source: Accreditation Council on Graduate Medical Education (2024)

Figure 3 shows the number of physicians completing ACGME programs in Nevada. The number of GME graduates in Nevada increased from 49 to 272 (455.1%) between 2004 and 2024.

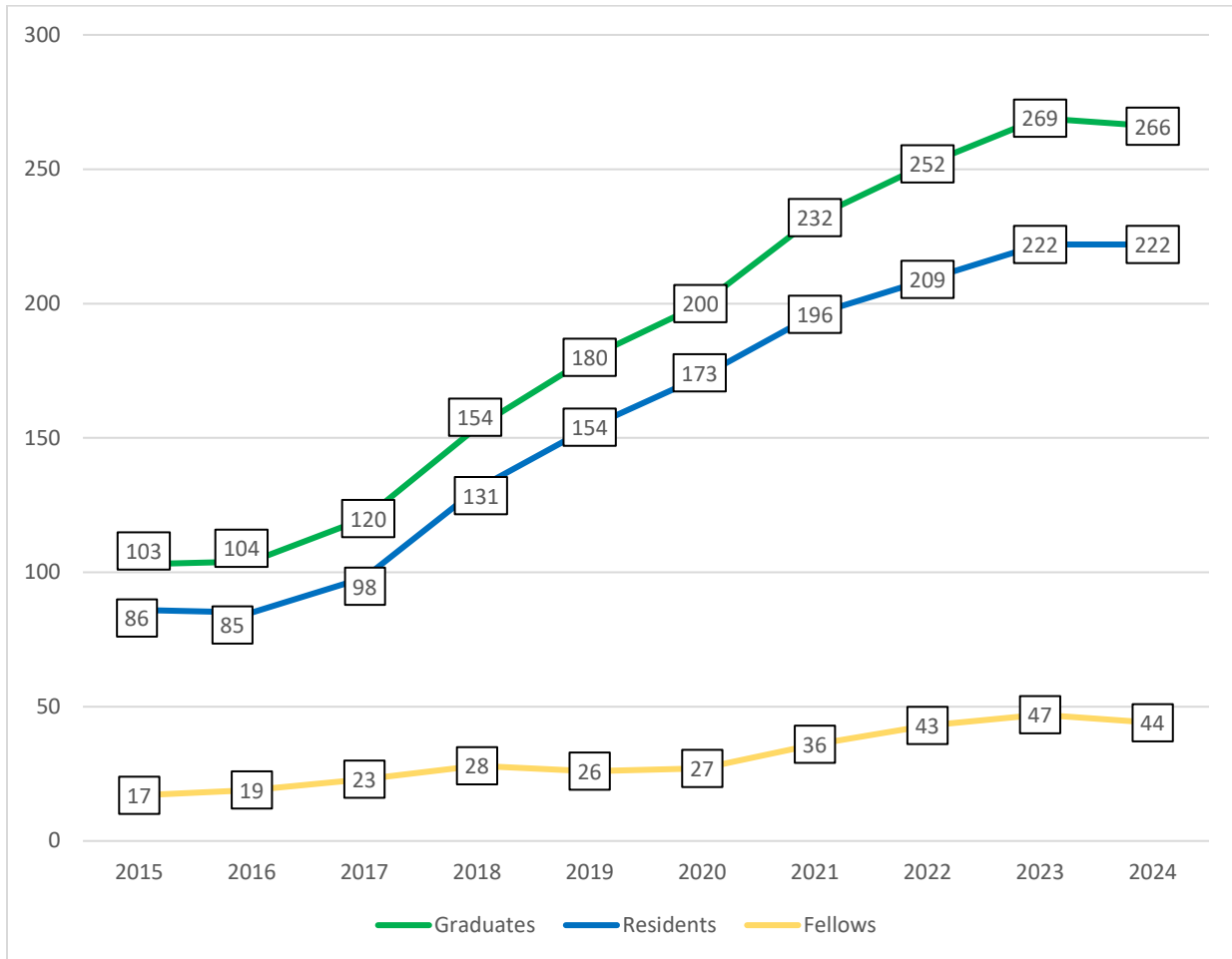
Figure 3: Number of Physicians Completing ACGME-Accredited Residency and Fellowship Programs in Nevada from 2004 to 2024



Source: Accreditation Council on Graduate Medical Education (2024)

Utilizing data from the Nevada Health Workforce Research Center’s annual survey of graduating residents and fellows, the number of physicians completing GME in Nevada grew from 103 graduates in 2015 to 266 graduates in 2024 (158.3%). The number of graduating residents in Nevada grew from 86 to 222 (158.1%). The number of graduating fellows in Nevada grew from 17 to 44 (158.8%) (Figure 4).

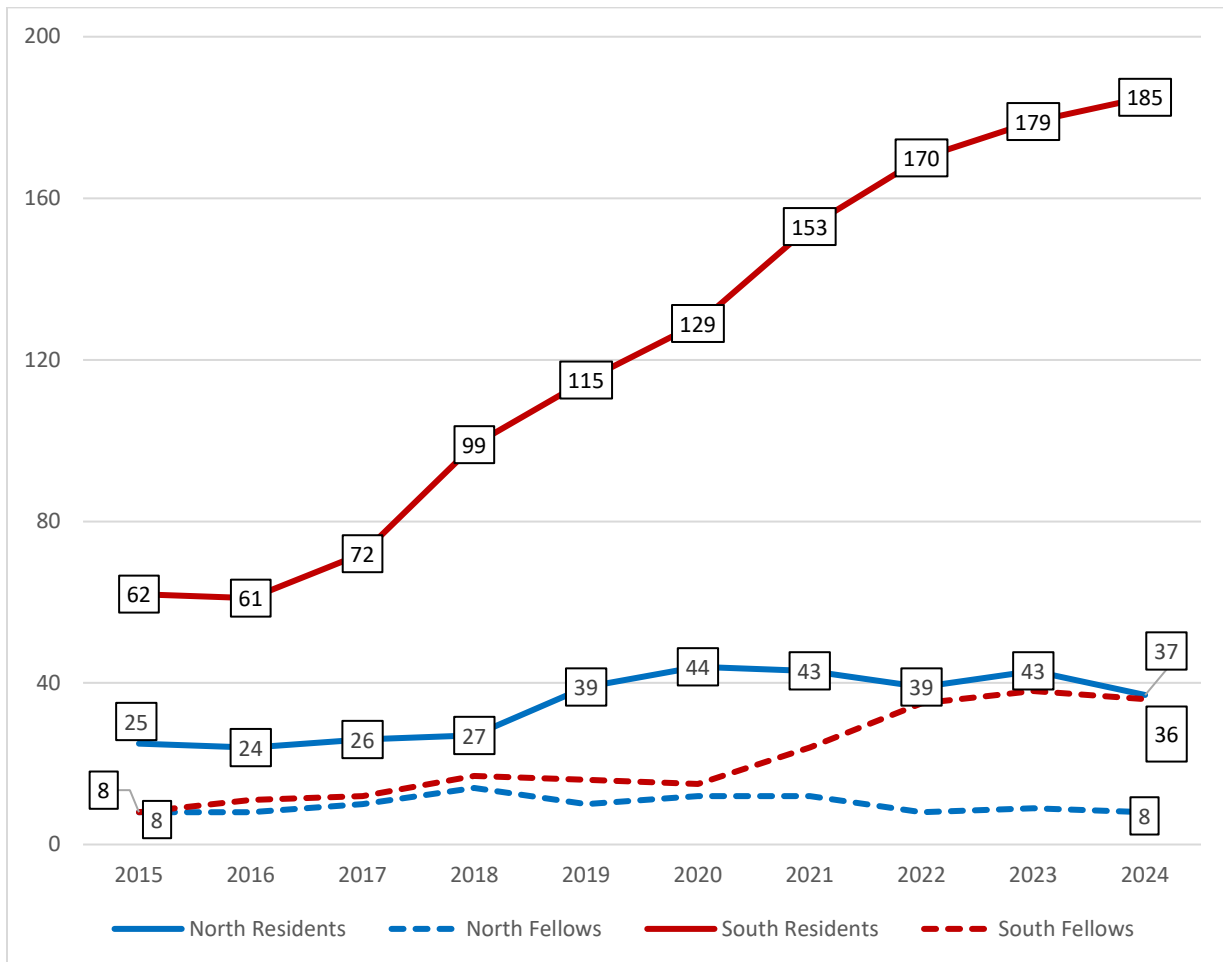
Figure 4: GME Graduates in Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 5 highlights the distribution of residents and fellows completing GME programs in Nevada. Residents in Southern Nevada grew from 62 graduates in 2015 to 185 graduates in 2024, a growth rate of 198.7%. The number of residents graduating in Northern Nevada grew from 25 to 37, a growth rate of 48.0%. There were 8 graduating fellows in 2015 and 36 in 2024, a growth rate of 350.0% in Southern Nevada. In Northern Nevada, there has been no growth in the number of graduating fellows.

Figure 5: GME Graduates by Region in Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figures 6 through 8 summarize the employment, training, and location plans of GME graduates in 2024. In 2024, 39.1% of all GME graduates in Nevada will stay to begin clinical practice or pursue further training, while 60.9% plan to leave. In Southern Nevada, 39.8% of GME graduates will remain in the state as compared to 60.2% who will leave. In Northern Nevada, 35.5% of GME graduates will stay in the state and 64.5% plan to leave.

Figure 6: Employment, Training, and Location Plans of GME Graduates in Nevada – 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	88 (33.1%)	16 (6.0%)	104 (39.1%)
Leaving Nevada	117 (44.0%)	45 (16.9%)	162 (60.9%)
Total	205 (77.1%)	61 (22.9%)	266 (100.0%)

Figure 7: Plans of GME Graduates in Southern Nevada – 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	78 (35.3%)	10 (4.5%)	88 (39.8%)
Leaving Nevada	92 (41.6%)	41 (18.6%)	133 (60.2%)
Total	170 (76.9%)	51 (23.1%)	221 (100.0%)

Figure 8: Plans of GME Graduates in Northern Nevada – 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	10 (22.2%)	6 (13.3%)	16 (35.5%)
Leaving Nevada	25 (55.6%)	4 (8.9%)	29 (64.5%)
Total	35 (77.8%)	10 (22.2%)	45 (100.0%)

Source: Nevada Health Workforce Research Center (2024).

Figures 9 through 11 summarize the employment, training, and location plans of GME graduates over the past ten years. Between 2015 and 2024, 42.4% of GME graduates plan to remain in Nevada for clinical practice or further training, while 57.6% intend to leave.

Figure 9: Employment, Training, and Location Plans of GME Graduates in Nevada – 2015 to 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	700 (37.2%)	98 (5.2%)	798 (42.4%)
Leaving Nevada	659 (35.0%)	424 (22.5%)	1,083 (57.6%)
Total	1,359 (72.2%)	522 (27.8%)	1,881 (100.0%)

Figure 10: Plans of GME Graduates in Southern Nevada – 2015 to 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	539 (37.7%)	68 (4.8%)	607 (42.4%)
Leaving Nevada	465 (32.5%)	359 (25.1%)	824 (57.6%)
Total	1,004 (70.2%)	427 (29.8%)	1,431 (100.0%)

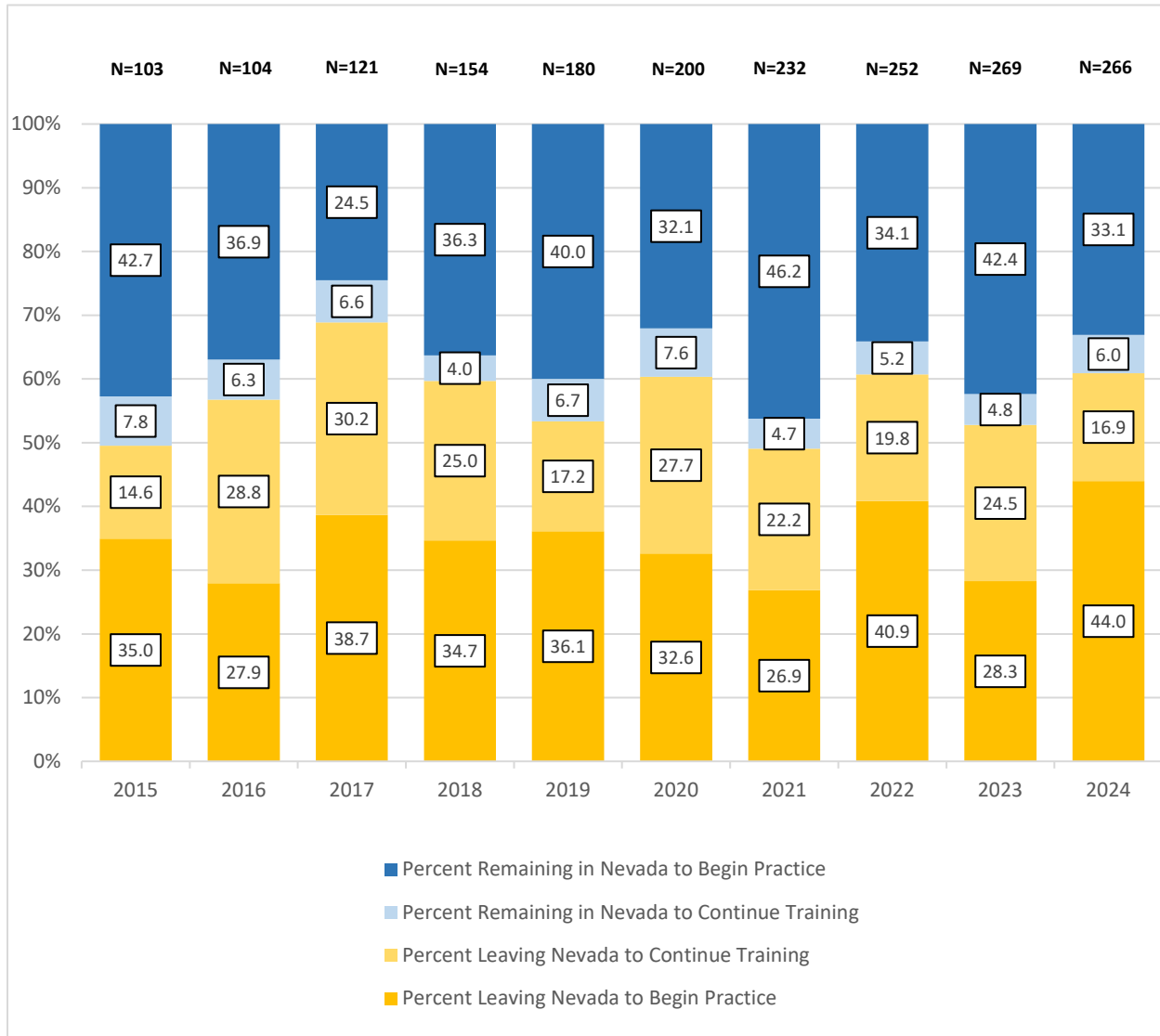
Figure 11: Plans of GME Graduates in Northern Nevada – 2015 to 2024

	Beginning Clinical Practice	Continuing Training	Total
Remaining in Nevada	161 (35.8%)	30 (6.7%)	191 (42.4%)
Leaving Nevada	194 (43.1%)	65 (14.4%)	259 (57.6%)
Total	355 (78.9%)	95 (21.1%)	450 (100.0%)

Source: Nevada Health Workforce Research Center (2024).

Figure 12 highlights that the number of physicians completing GME in Nevada increased from 103 graduates in 2015 to 266 in 2024 (158.2%). The percentage of graduates remaining in Nevada has fluctuated from year to year, with a high of 50.9% in 2021 and a low of 31.1% in 2017. Over the past decade, an average of 22.5% of GME graduates left the state for subspecialty training or fellowship opportunities that do not exist in Nevada.

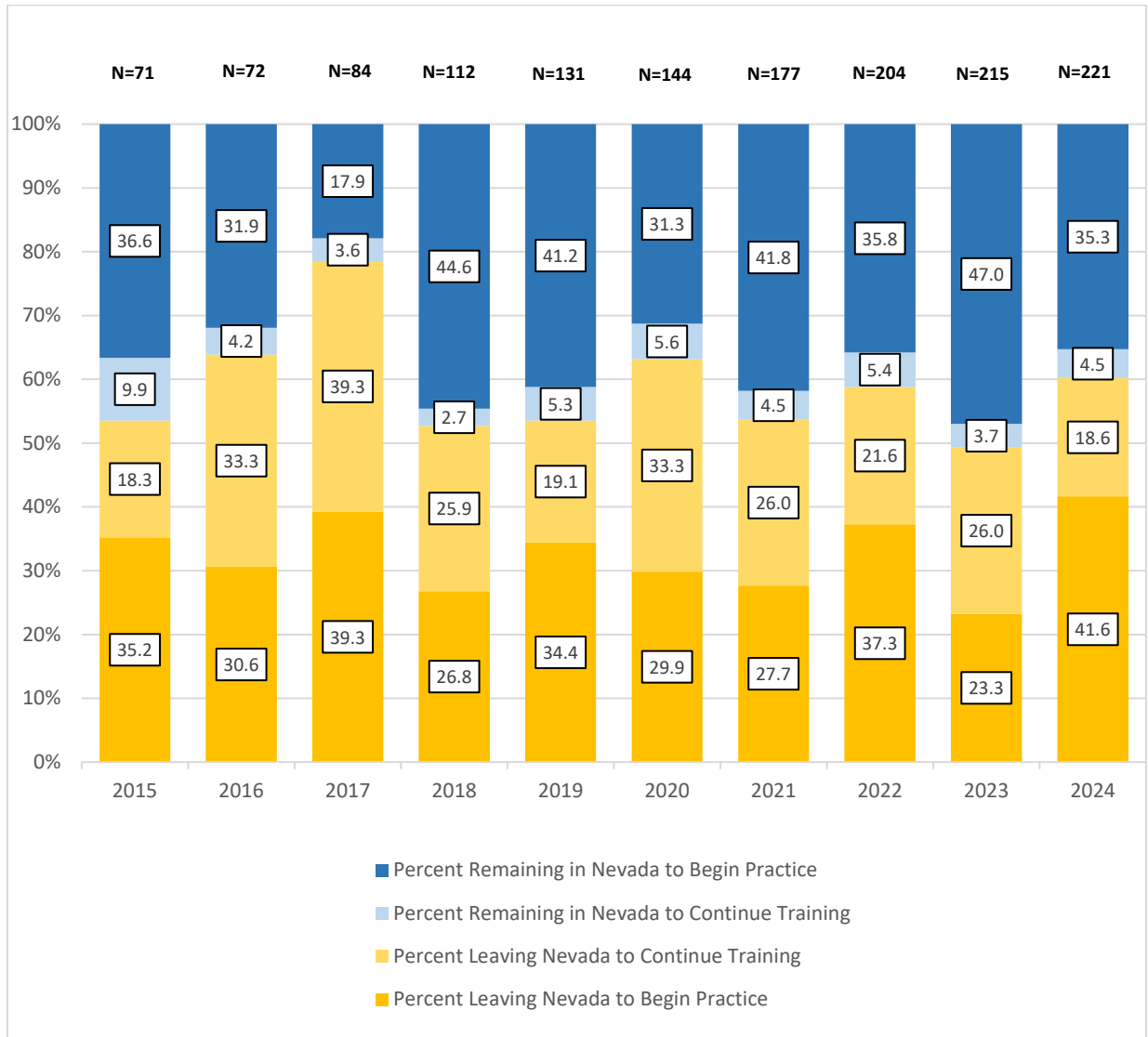
Figure 12: Employment, Training, and Location Plans of GME Graduates in Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 13 shows that the number of physicians completing GME in Southern Nevada increased from 71 graduates in 2015 to 221 in 2024 (211.3%). The percentage of graduates remaining in Nevada ranged from a high of 50.7% in 2023 to a low of 21.5% in 2017. Over the past decade, an average of 25.1% of GME graduates in Southern Nevada left the state for subspecialty training or fellowship opportunities that do not exist in Nevada.

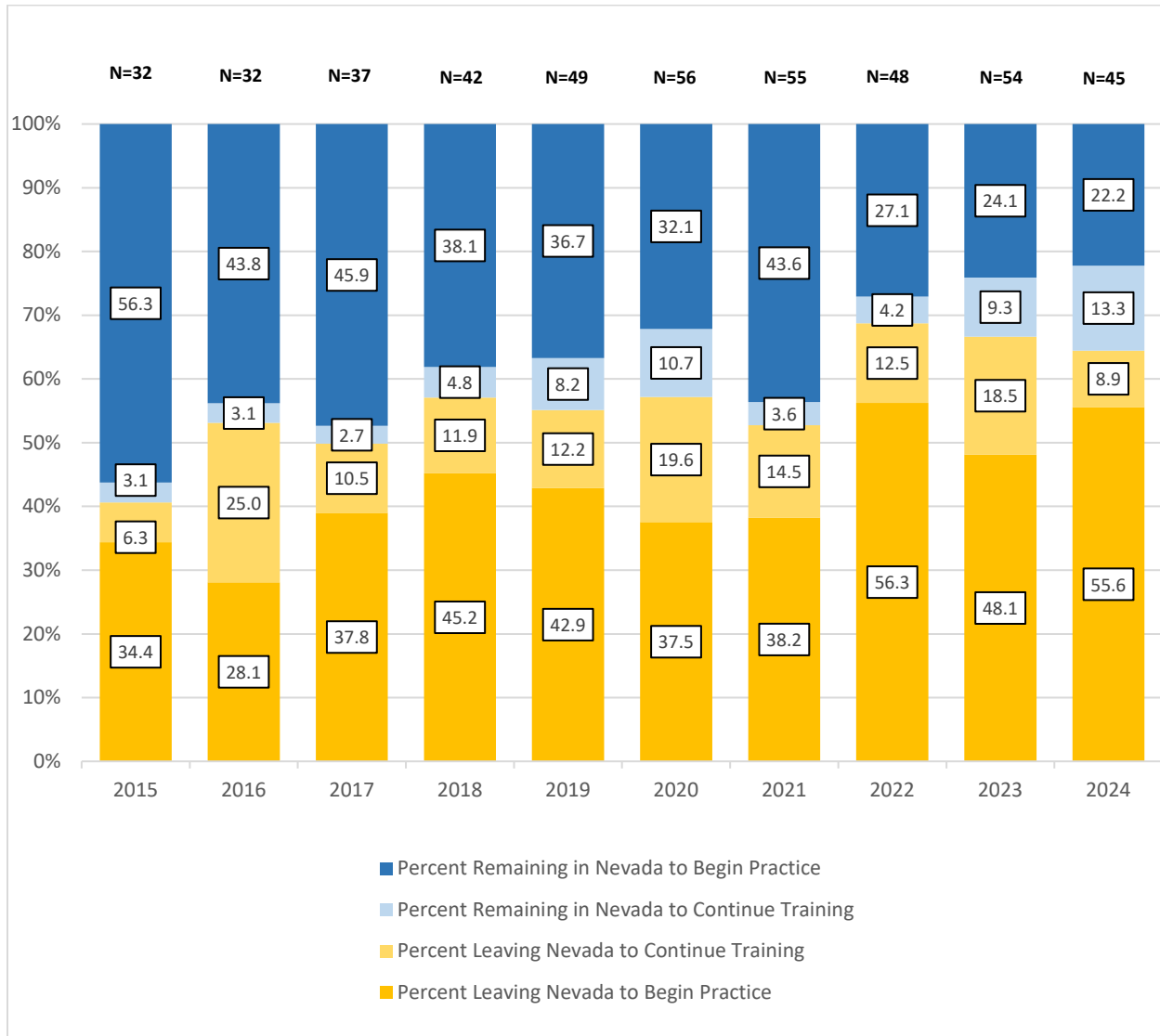
Figure 13: Employment, Training, and Location Plans of GME Graduates in Southern Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 14 reveals that the number of physicians completing GME in Northern Nevada increased from 32 graduates in 2015 to 45 in 2024 (40.6%). The percentage of graduates remaining in Nevada ranged from a high of 59.4% in 2015 to a low of 31.3% in 2022. Over the past decade, an average of 14.4% of GME graduates in Northern Nevada left the state for subspecialty training or fellowship opportunities that do not exist in Nevada.

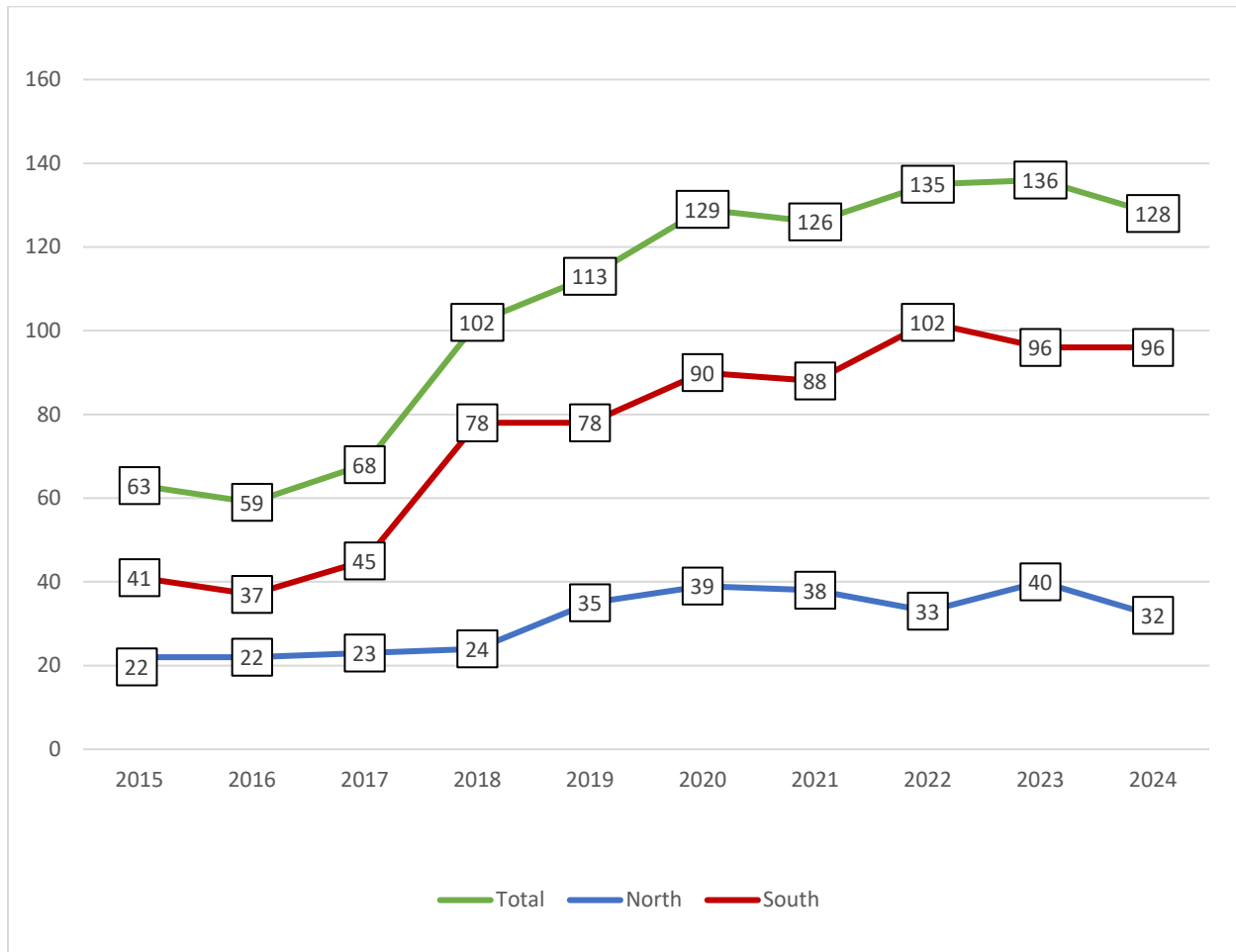
Figure 14: Employment, Training, and Location Plans of GME Graduates in Northern Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 15 highlights the growth of the number of physicians competing primary care GME programs over the past decade. Primary care residency programs include family medicine, internal medicine, and pediatrics. The number of primary care GME graduates grew from 63 graduates in 2015 to 128 graduates in 2024 (103.2%). The number of primary care graduates in Southern Nevada grew from 41 to 96 (134.1%). The number of primary care graduates in Northern Nevada grew from 22 to 32 (45.5%).

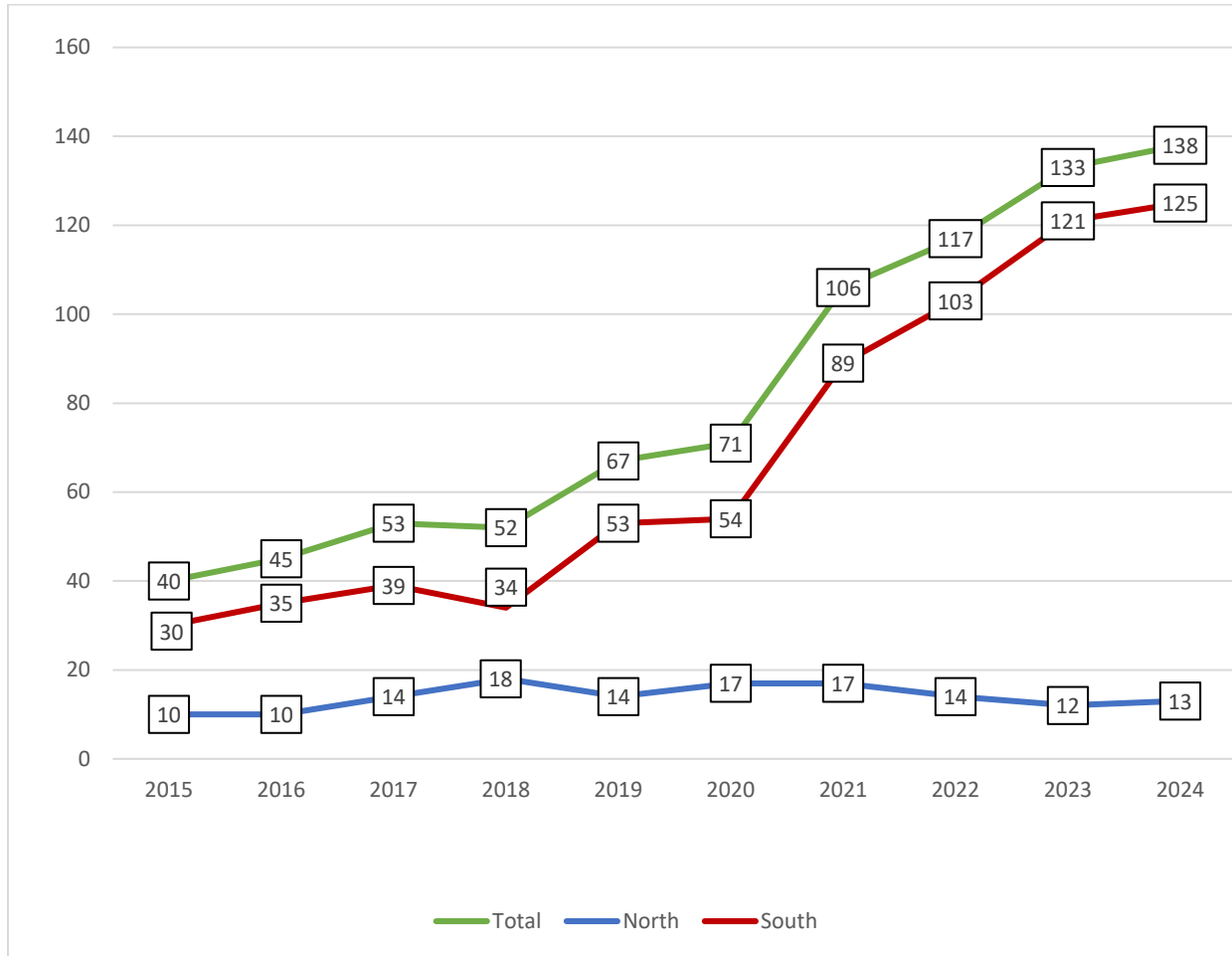
Figure 15: GME Graduates in Nevada: Primary Care – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 16 highlights trends in the number of residents and fellows completing medical and surgical GME programs in Nevada. Statewide, GME graduates grew from 40 in 2015 to 138 in 2024 (245.0%). The number of graduates in Southern Nevada grew from 30 in 2015 to 125 in 2024 (316.7%). Over the past decade, there was essentially no growth in the number of graduates in Northern Nevada.

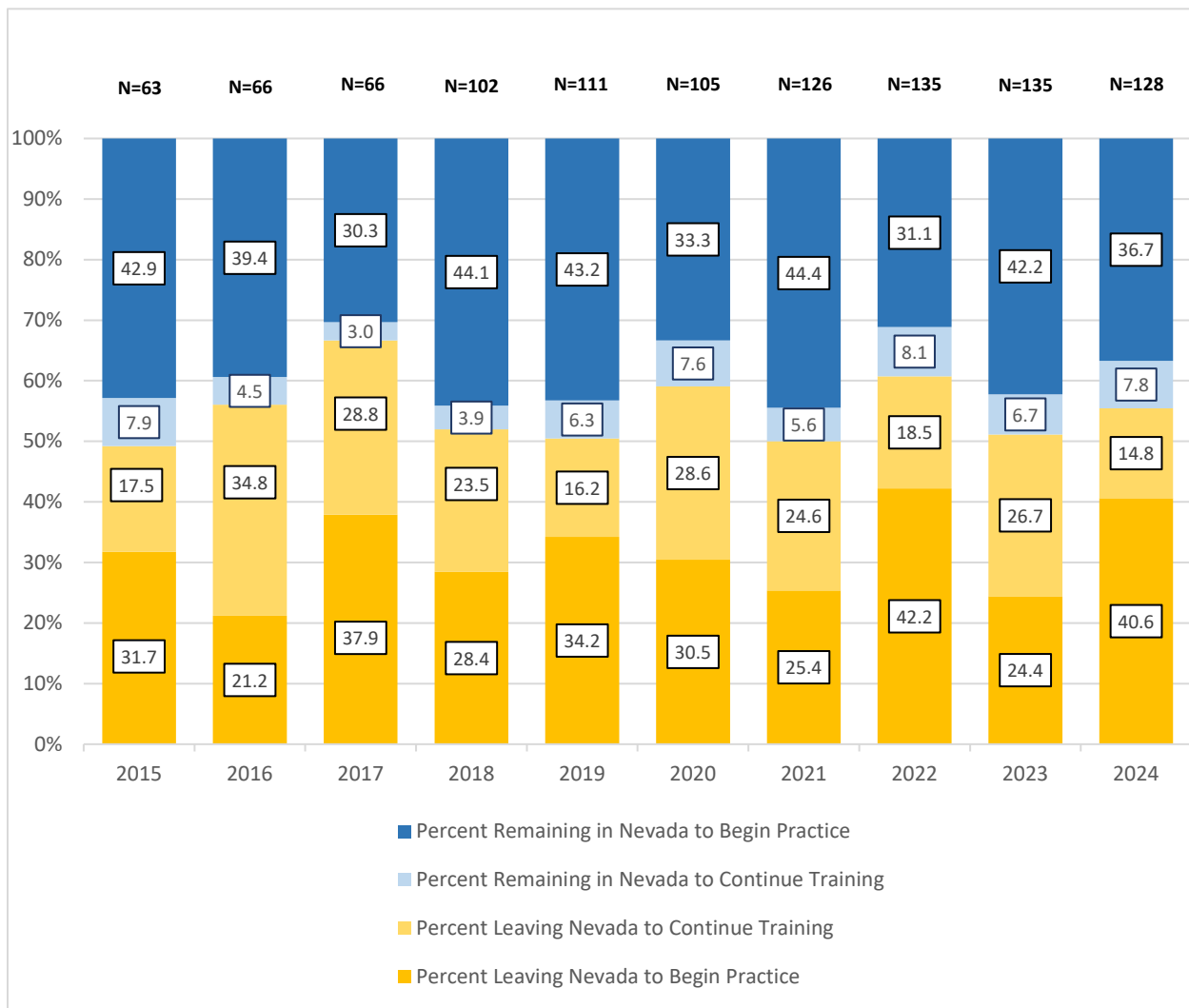
Figure 16: GME Graduates in Nevada: Medical and Surgical Specialties – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 17 highlights that the number of physicians completing primary care residency programs in Nevada over the past decade. The number of primary care GME graduates increased from 63 in 2015 to 128 in 2024 (103.2%). The percentage of primary care GME graduates remaining in Nevada has fluctuated from year to year, with a high of 50.8% in 2015 and a low of 33.3% in 2017. Over the past decade, an average of 22.8% of GME graduates left the state for subspecialty training or fellowship opportunities that are in short supply or do not exist in Nevada.

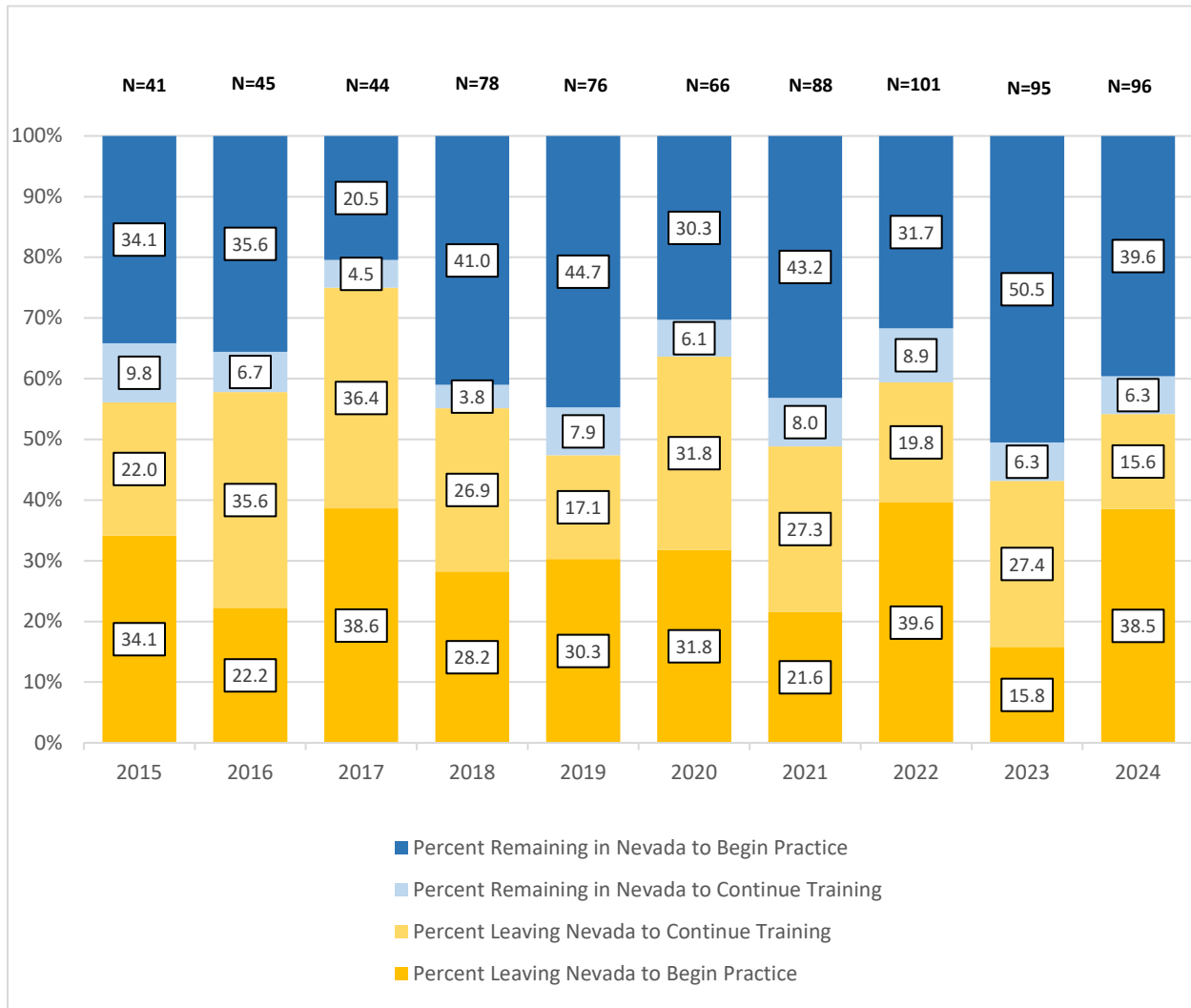
Figure 17: Employment, Training, and Location Plans of GME Graduates Completing Primary Care Residency Programs in Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 18 shows that the number of physicians completing primary care residency programs in Southern Nevada increased from 41 graduates in 2015 to 96 in 2024 (134.1%). The percentage of primary care GME graduates remaining in Nevada ranged from a high of 56.8% in 2023 to a low of 25.0% in 2017. Over the past decade, an average of 24.8% of primary care GME graduates in Southern Nevada left the state due to limited subspecialty training or fellowship opportunities in Nevada.

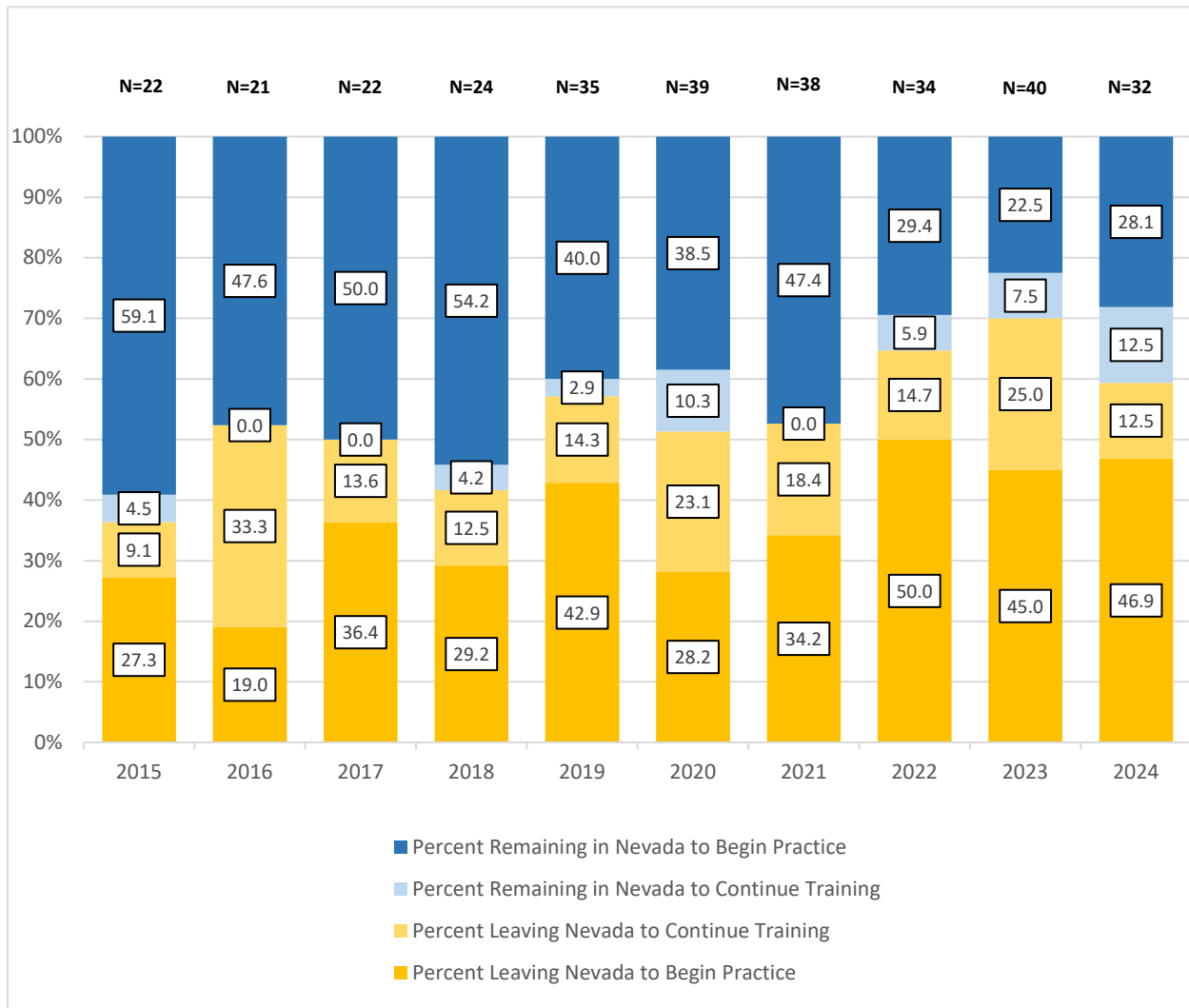
Figure 18: Employment, Training, and Location Plans of GME Graduates Completing Primary Care Residency Programs in Southern Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 19 reveals that the number of physicians completing primary care residency programs in Northern Nevada increased from 22 graduates in 2015 to 32 in 2024 (45.5%). The percentage of primary care GME graduates remaining in Nevada ranged from a high of 63.6% in 2015 to a low of 42.9% in 2019. Over the past decade, an average of 17.9% of primary care GME graduates in Northern Nevada left the state due to limited subspecialty training or fellowship opportunities in Nevada.

Figure 19: Employment, Training, and Location Plans of GME Graduates Completing Primary Care Residency Programs in Northern Nevada – 2015 to 2024



Source: Nevada Health Workforce Research Center (2024).

Figure 20 provides data on employment barriers facing physicians in the Nevada job market as reported by GME graduates in 2024. GME graduates leaving Northern Nevada reported ability to manage student loans and starting salary or compensation as the top barriers. GME graduates leaving Southern Nevada reported quality of life and starting salary or compensation as the top employment barriers.

Figure 20: Self-Reported Employment Barriers in the Current Nevada Job Market – 2024

Remaining in Northern Nevada (n=19)	Remaining in Southern Nevada (n=93)
<ol style="list-style-type: none"> Starting salary or compensation (36.8%) Ability to manage student loans (36.8%) Credentialing issues (26.3%) Lack of desirable shifts (26.3%) Lack of employment opportunities for spouse (26.3%) 	<ol style="list-style-type: none"> Starting salary or compensation (34.4%) Ability to manage student loans (30.1%) Quality of life (22.6%) Credentialing/Licensing issues (17.2%) Desirable shifts (14.0%)
Leaving Northern Nevada (n=26)	Leaving Southern Nevada (n=128)
<ol style="list-style-type: none"> Ability to manage student loans (53.9%) Starting salary or compensation (36.8%) Lack of jobs in a specific region (34.6%) Lack of desirable shifts (34.6%) Quality of life (26.3%) 	<ol style="list-style-type: none"> Starting salary or compensation (34.4%) Quality of life (32.0%) Ability to manage student loans (24.2%) Reputation of work environment (18.8%) Lack of desirable shifts (16.4%)

Note: Responses were summarized from Q27: “Which of the following best describes employment barriers in the current job market in Nevada for graduating physicians? Check all that apply.”

Source: Nevada Health Workforce Research Center (2024).

Figure 21 provides information on incentives offered by employers as reported by physicians completing GME programs in 2024. Starting salary was identified as a top incentive regardless of whether or not a graduate remained in or left Nevada.

Figure 21: Self-Reported Employment Incentives – 2024

Remaining in Northern Nevada (n=19)	Remaining in Southern Nevada (n=93)
<ol style="list-style-type: none"> 1. Starting salary or compensation (42.1%) 2. Income guarantees (31.6%) 3. Spousal employment (31.6%) 4. Career development opportunities, e.g. CME (26.3%) 5. Sign-on bonuses (21.0%) 	<ol style="list-style-type: none"> 1. Starting salary or compensation (28.0%) 2. Income guarantees (26.9%) 3. Career development opportunities, e.g. CME (18.3%) 4. Sign-on bonus (17.2%) 5. Reputation of work environment (11.8%)
Leaving Northern Nevada (n=26)	Leaving Southern Nevada (n=128)
<ol style="list-style-type: none"> 1. Sign-on bonus (65.5%) 2. Starting salary or compensation (61.5%) 3. Relocation allowances (50.0%) 4. Income guarantees (42.3%) 5. Career development opportunities, e.g. CME (42.3%) 	<ol style="list-style-type: none"> 1. Starting salary or compensation (30.5%) 2. Relocation allowance (28.1%) 3. Sign-on bonus (26.6%) 4. Income guarantees (22.7%) 5. Career development opportunities, e.g. CME (17.9%)

Note: Responses were summarized from Q32, “Please identify all the incentives you received for accepting your new job. Check all that apply.”

Source: Nevada Health Workforce Research Center (2024).

Figure 22 provides data on factors influencing GME graduates’ decision to remain in or leave Nevada. Family and availability of fellowship opportunities were key factors identified by graduates regardless of whether they stayed in or left northern Nevada. Graduates leaving southern Nevada reported that leaving had to do more with fellowship training than salary or ability to find a job.

Figure 22: Self-Reported Factors Influencing the Decision to Leave or Remain in Nevada – 2024

Remaining in Northern Nevada (n=19)	Remaining in Southern Nevada (n=93)
<ol style="list-style-type: none"> 1. Family in Nevada (15.8%) 2. Quality of life (15.8%) 3. Fellowship availability (15.8%) 4. Ability to find a job (10.5%) 5. Salary or compensation, availability of free time (5.3%) 	<ol style="list-style-type: none"> 1. Reputation of work environment (26.6%) 2. Quality of life (22.8%) 3. Fellowship availability (22.8%) 4. Family in Nevada (20.4%) 5. Ability to find a job (7.6%) 6. Never intended to practice (7.6%)
Leaving Northern Nevada (n=26)	Leaving Southern Nevada (n=128)
<ol style="list-style-type: none"> 1. Fellowship (26.9%) 2. Family not in Nevada (23.1%) 3. Quality of life (15.4%) 4. Ability to find a job (15.4%) 5. Salary or education debt, educational debt (7.7%) 	<ol style="list-style-type: none"> 1. Family in a different state (22.7%) 2. Fellowship availability (16.4%) 3. Quality of life (9.4%) 4. Practice setting (7.5%) 5. Salary compensation (7.0%)

Note: Answers were summarized from Q36, “What is the most important factor that influenced your decision to remain in or leave Nevada?”

Source: Nevada Health Workforce Research Center (2024)

Appendix A: Profile of Nevada GME Graduate Survey Respondents in 2024 (n=219)

Indicator	Northern Programs		Southern Programs		Total	
	Number	Percent	Number	Percent	Number	Percent
Male	23	56.1	115	64.6	138	63.0
Female	15	33.3	58	32.6	73	33.3
Prefer not to answer or missing	3	7.3	5	2.8	8	3.0
Citizenship						
Native born U.S. Citizens	29	70.7	134	75.3	163	74.4
Naturalized Citizens	8	19.5	28	15.7	36	16.4
Permanent Residents	4	8.9	12	6.7	16	7.3
Exchange Visa Recipients (e.g., J-1)	–	–	4	2.2	4	1.8
Graduation						
US Medical Graduates (USMG)	34	82.9	150	85.2	184	69.2
International Medical Graduates (IMG)	7	17.1	26	14.8	33	12.4
Language						
Speak a Second Language	19	42.2	93	52.2	112	51.1
Physician Type						
Allopathic Physicians (MDs)	30	73.2	80	36.2	110	50.7
Osteopathic Physicians (DOs)	10	24.4	91	41.2	101	46.5
MBBS Degree Recipients	1	2.4	5	2.3	6	2.8
Residency						
Residents	37	82.2	185	83.7	222	83.5
Fellows	8	17.8	36	16.3	44	16.5
Debt						
Physicians with Debt	34	85.4	129	81.1	179	79.3
Physicians with No Debt	6	13.3	34	18.9	47	20.7
Debt and Salary						
Average Debt (\$) for all GME graduates	232,756	–	237,440	–	236,551	–
Average Debt (\$) for those with debt	280,676	–	324,625	–	315,401	–
Average Debt (\$) when starting practice	260,464	–	325,250	–	320,957	–
Average Debt (\$) when training OOS	425,000	–	320,000	–	328,000	–
Average Debt (\$) when training in NV	306,667	–	380,000	–	340,000	–
Salary						
Average Salary (\$) – Starting Practice in NV	296,429	–	284,639	–	283,595	–
Average Salary (\$) – Starting Practice OOS	312,667	–	241,916	–	310,563	–

Note: Most of the data in this table was derived from those residents and fellows who responded to the survey. “MBBS” refers to the Bachelor of Medicine and Bachelor of Surgery degree.

Appendix B: Online Questionnaire – Nevada GME Survey 2024

Since 2004, the Nevada Health Workforce Research Center has coordinated the Nevada Graduate Medical Education Graduation Survey. The survey is administered to physicians completing residencies and fellowships in Nevada. The survey assesses the future employment and Continuing educational plans of graduating residents and fellows. Please complete the survey if you are graduating at any point in 2024. This survey takes approximately 10 minutes to complete. If you have any questions, please Contact Tabor Griswold, PhD at tgriswold@med.unr.edu

Program Location

Q1. Indicate the type of GME training you are completing this year.

- Residency
- Fellowship [If YES, skip to Q3]

Q2. If you chose residency, what is the name of the residency from which you are graduating?

- Anesthesiology
- Emergency Medicine
- Family Medicine
- Family Medicine – Rural (Elko)
- Family Medicine – Rural (Winnemucca)
- General Surgery
- Internal Medicine
- Internal Medicine – Primary Care
- Neurology
- Obstetrics and Gynecology
- Orthopedic Surgery
- Otolaryngology – Head and Neck Surgery
- Pediatric Medicine
- Physical Medicine and Rehabilitation
- Plastic Surgery – Integrated
- Psychiatry
- Other: _____ [text]

Q3. If you chose fellowship, what is the name of the fellowship from which you are graduating?

- AN – Critical Care
- EM – EMS Disaster Medicine
- EM – Ultrasound
- FM – Obstetrics
- FM – Sports Medicine
- FM – Urgent Care
- IM – Cardiovascular Disease
- IM – Endocrinology
- IM – Gastroenterology
- IM – Geriatric Medicine
- IM – Hospice & Palliative Medicine
- IM – Pulmonary Critical Care Medicine
- OBG – Minimally Invasive Gynecologic Surgery
- Orthopedic Sports Medicine
- Orthopedic Trauma
- Otolaryngology
- Pediatric Emergency Medicine
- Psychiatry – Addiction Medicine
- Psychiatry – Child and Adolescent
- Psychiatry – Forensic
- Surgery – Acute Care
- Surgery – Critical Care
- Other: _____ [text box]

Q4. Which hospital or clinic was your primary training location during your GME program?

Facility Name: _____ [from dropdown list]

Q5. Who is the sponsoring institution for your program?

- Barton Health GME
- Southern Nevada Health Dept GME
- Sunrise Health GME Consortium
- University of Nevada, Las Vegas School of Medicine GME
- University of Nevada, Reno School of Medicine GME
- Valley Health System GME
- Valley Hospital/OPTI West GME

Q6. In which county did you spend the majority of your time during your program?

- County: _____ [from dropdown list]

Demographics

Q7. What is your year of birth? _____ [from dropdown list]

Q8. What is your sex? _____ [from dropdown list]

Q9. What is your citizenship status?

- H–1, H–2, H–3 (temporary worker)

- J–1, J–2 (exchange visitor)
- Native born U.S. citizen
- Naturalized citizen
- Permanent resident

Q10. Do you speak a language other than English? Check all that apply.

- Spanish
- Tagalog
- Chinese
- Other: _____ [text box]

Q11. Did you live in the United States when you graduated from high school? _____ [from dropdown list]

Q11. Where did you live when you graduated from high school?

- City: _____ [text box]
- State: _____ [text box]

Q12. In what year did you graduate from medical school? _____ [from dropdown list]

Q13. How many years have you been in Nevada?

- Three years or less
- More than three years and less than six years
- Six or more years

Education

Q14. From which medical school did you graduate?

- Institution Name: _____ [text box]
- State: _____ [text box]
- Country: _____ [text box]

Q15. Which is your degree?

- M.D.
- D.O.
- M.B.B.S.

Debt

Q16. Do you have educational debt?

- Yes [if YES, answer Q15]
- No [if NO, skip to Q16]

Q17. Please estimate your current educational debt? (Dollars, e.g., 100000) _____ [text box]

Scholarly Activity and Research

Q18. If part of your GME training included scholarly activity or research, which of the following best describes your work? Check all that apply.

- Attended a regional or national medical conference
- Conducted a case report and a poster presentation at a regional or national conference
- Conducted a literature review in support of a research project, didactic, journal club, or patient support group
- Conducted an original research project with a poster presentation at a regional or national conference
- Led or participated in a QI/QA project
- Published an original research article in a peer review scientific journal
- Received a grant award as a principal investigator or co-investigator
- Submitted a grant proposal as a principal investigator or a co-investigator
- Wrote a book chapter in a textbook related to medicine
- Not applicable, I did not undertake any scholarly activity or research

Q19. What was the topic(s) of your scholarly activity or research? _____ [text box]

Employment Search

Q20. As you were completing your residency or fellowship, did you conduct an employment search?

- Yes, I was offered and accepted employment after conducting a search
- Yes, but I have not been offered employment
- Yes, but I have decided to pursue additional training or a fellowship
- No, I was offered and accepted employment without conducting a search
- No, I am pursuing additional training or a fellowship
- No, I am not looking for employment or pursuing additional training

Q21. At what point in your residency or fellowship did you begin to actively explore employment opportunities, such as obtaining job information or arranging interviews with prospective employers?

- Currently exploring employment opportunities
- 2 to 5 months before graduation
- 6 to 12 months before graduation
- More than 1 year before graduation

Q22. Please indicate how actively you have searched for employment?

- Very actively
- Actively
- Somewhat actively
- Not actively at all

Q23. In your opinion, what is the best source of information regarding employment opportunities?

- Current employer
- Internet/online advertising or classified ads
- Newspaper advertising or classified ads
- Personal networking or peers
- Physician recruiters
- Professional journal advertising
- Recruitment fair
- State or local medical association
- Your specific GME program

Q24. What is your overall assessment of practice opportunities in your specialty in Nevada?

- There are many jobs
- There are some jobs
- There are few jobs
- I don't know

Q25. What is your overall assessment of practice opportunities in your specialty nationally?

- There are many jobs
- There are some jobs
- There are few jobs
- I don't know

Q26. How many job offers did you received in your specialty in the past twelve months? Please exclude fellowships, chief residency, and other training positions.

- No – I have received no job offers
- Yes – I have received 1 to 5 job offers
- Yes – I have received more than 5 job offers

Q27. Which of the following best describes employment barriers in the current job market in Nevada for graduating physicians? Check all that apply.

- Ability to manage student loans and debt
- Credentialing issues
- Lack of desirable shifts
- Lack of employment opportunities for spouse or partner
- Lack of experience
- Lack of full-time positions
- Lack of jobs in specialty areas
- Lack of jobs in specific region
- Lack of jobs that meet visa requirements
- Licensing issues
- Starting salary or compensation
- Other, please specify: _____ [text box]

Additional Training or a Fellowship

Q28. What additional training or fellowship are you pursuing, e.g. type of fellowship program? _____ [text box]

Q29. Are you leaving Nevada to pursue additional training or a fellowship?

- Yes
- No

Q30. If you chose yes, why are you leaving Nevada to pursue additional training or a fellowship?

- Additional training and fellowship opportunities in my field in Nevada are inadequate or in short supply
- Additional training and fellowship opportunities in my field do not exist in Nevada
- Other, please specify: _____ [text box]

Q31. What fellowship are you entering? _____

Q32. Which institution is sponsoring your fellowship? _____

Q33. City of fellowship program _____

Employment

Q31. Upon completion of your current GME training, which of the following best describes your employment position or anticipated position?

- Patient care, office-based
- Patient care, hospital-based
- Administration
- Medical teaching and research
- Other, please specify: _____ [text box]

Q32. Please identify all the incentives you received for accepting your new job. Check all that apply.

- Career development opportunities, e.g. CME
- Educational loan repayment
- H-1 visa sponsorship
- Income guarantees
- J-1 visa waiver
- On-call payments
- Relocation allowances
- Sign-on bonus
- Starting salary
- Other, please specify: _____ [text box]

Q33. Will you be employed or anticipate being employed in Nevada?

- Yes
- No

Q34. In which county of Nevada will you be primarily employed or anticipate being employed?

County: _____ [from dropdown list]

Q35. In which state or territory in the U.S. did you accept employment?

State or territory: _____ [from dropdown list]

Q36. What is the most important factor that influenced your decision to remain in or leave Nevada?

- Ability to find a job
- Availability of free time
- Dealing with managed care requirements
- Dealing with Medicare and Medicaid requirements
- Educational debt
- Electronic health records and administrative tasks
- Enough work to support self or family
- Family in Nevada
- Fellowship availability
- Health care reform or efforts to repeal health care reform
- Incomplete training or experience
- Medical liability and insurance costs
- Never intended to practice in Nevada
- Practice setting
- Quality of life
- Salary/compensation
- Other, please specify: _____ [text box]

Q37. Would you mind sharing your starting salary? All results will be kept confidential and used to better understand employment opportunities for physicians in Nevada. (Dollars, e.g. 100000). _____ [text box]

Final Comments

Q38. What part of your training had the most important impact on your decision to stay or leave, regardless of whether you plan to stay in Nevada or relocate to another state after completing your current residency or fellowship? _____ [text box]

Q39. Do you have any comments about the development of the physician workforce in Nevada? _____ [text box]

Thank you for completing the survey!

If you have any questions about this survey and its findings, please contact Tabor Griswold, PhD, Office of Statewide Initiatives, tgriswold@med.unr.edu. If you want additional information on research undertaken by the Nevada Health Workforce Research Center and the Office of Statewide Initiatives, please visit <https://med.unr.edu/statewide/reports>.

Appendix C: Residency and Fellowship Programs in Nevada Accredited by the Accreditation Council for Graduate Medical Education (ACGME) – July 1, 2024

Northern Nevada GME Programs

UNR Medicine GME Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
UNR Residency Programs										
Family Medicine	40	26	65.0	9	8	9				
Internal Medicine	82	65	79.3	17	24	24				
Pediatric Medicine	12	5	41.7	1	4	0				
Psychiatry	32	25	78.1	7	7	6	5			
Subtotal – UNR Residency Programs	166	121	72.9	34	43	39	5			
UNR Fellowship Programs										
Family Medicine – Sports Medicine	2	2	100.0				2			
Internal Medicine – Geriatric Medicine	5	0	0.0				0			
Internal Medicine – Hospice & Palliative Medicine	4	3	75.0				3			
Psychiatry – Child & Adolescent	4	3	75.0					1	2	
Subtotal – UNR Fellowship Programs	15	8	53.3				5	1	2	
Total – UNR Med GME Programs	181	129	71.3	34	43	39	10	1	2	

Barton Health/Lake Tahoe Program	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Orthopedic Sports Medicine Fellowship	2	2	100.0						2	

Southern Nevada GME Programs

UNLV Medicine GME Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
UNLV Residency Programs										
Emergency Medicine	36	32	88.9	11	11	10				
Family Medicine	15	15	100.0	5	5	5				
Family Medicine Rural Program – Winnemucca	6	6	100.0	2	2	2				
Internal Medicine	82	71	86.6	26	23	22				
Obstetrics & Gynecology	24	24	100.0	6	6	6	6			
Orthopaedic Surgery	20	19	95.0	3	4	4	4	4		
Otolaryngology – Head & Neck Surgery	8	6	75.0	1	2	1	1	1		
Pediatric Medicine	39	30	76.9	9	11	10				
Plastic Surgery – Integrated	6	6	100.0	1	1	1	1	1	1	
Psychiatry	40	38	95.0	10	10	10	8			
Surgery – General	29	29	100.0	9	5	5	6	4		
Subtotal – UNLV Residency Programs	305	277	90.8	83	81	76	27	10	1	

Graduate Medical Education Trends in Nevada – 2024

UNLV Fellowship Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Emergency Medicine – Pediatric	6	6	100.0				2	2	2	
Family Medicine – Sports Medicine	1	1	100.0				1			
Internal Medicine – Cardiovascular Disease	9	9	100.0				3	3	3	
Internal Medicine – Endo, Diabetes, & Metabolism	4	4	100.0				2	2		
Internal Medicine – Gastroenterology	6	6	100.0				2	2	2	
Internal Medicine – Geriatric Medicine	2	1	50.0				1			
Internal Medicine – Pulmonary Disease & Critical Care	16	16	100.0				6	5	5	
Internal Medicine – Rheumatology	4	2	50.0				2	0		
Orthopaedic - Trauma (OTA-Accredited)	1	0	0.0						0	
Pathology – Forensic	2	0	50.0					0		
Psychiatry – Child & Adolescent	4	4	100.0				2	2		
Psychiatry – Forensic	1	1	100.0					1		
Surgery – Acute Care (AAST-Accredited)	5	5	100.0							5
Surgery – Critical Care	5	4	80.0						4	
Subtotal – UNLV Fellowship Programs	66	60	88.9				21	17	17	5
Total – UNLV Medicine GME Programs										
	371	336	90.6	83	81	76	46	27	18	5

Dignity Health Hospitals	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Internal Medicine	36	12	33.3	4	8	0				

HCA Healthcare Sunrise Health GME Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
HCA HSH Residency Programs										
Anesthesiology (Mountain View)	32	34	106.3	8	8	9	9			
Emergency Medicine (MV)	33	33	100.0	11	11	11				
Family Medicine (Southern Hills)	24	24	100.0	8	8	8				
Internal Medicine (MV)	66	66	100.0	22	22	22				
Neurology (SH)	12	11	91.7	2	3	3	3			
Obstetrics & Gynecology (MV)	16	15	93.8	3	4	4	4			
Physical Medicine & Rehabilitation (MV)	15	18	120.0	6	6	6				
Psychiatry (SH)	16	16	100.0	4	4	4	4			
Radiology – Diagnostic (MV)	20	20	100.0	5	5	5	5			
Surgery – General (MV)	28	28	100.0	8	8	4	4	4		
Transitional Year Residents (MV-SH)	43	43	100.0	43						
Subtotal – HCA HSH Residency Programs	305	308	101.0	120	79	76	29	4		

Graduate Medical Education Trends in Nevada – 2024

HCA HSH Fellowship Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Anesthesia – Critical Care Medicine (MV)	3	3	100.0					3		
Family Medicine – Addiction Medicine (SH)	4	2	50.0				2			
Internal Medicine – Endocrinology (MV)	4	4	100.0				2	2		
Internal Medicine – Gastroenterology (SH)	9	9	100.0				3	3	3	
Internal Medicine – Infectious Disease (SH)	2	0	0.0				0	0		
Phys Med & Rehab – Pain Medicine (SH)	2	2	0.0				2			
Subtotal – HCA HSH Fellowship Programs	26	20	76.9				9	8	3	
Total – HCA HSH GME Programs	331	328	99.1	120	79	77	38	12	3	

OPTI West/Valley Hospital GME Consortium	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
OPTI West/Valley Hospital Residency Programs										
Family Medicine	15	16	100.0	5	5	6				
Internal Medicine	45	46	102.0	16	15	15				
Neurology	8	8	100.0	2	2	2	2			
Orthopedic Surgery	10	10	100.0	2	2	2	2	2		
Subtotal – OPTI West/VH Residency Programs	78	80	102.6	25	24	24	4	2		
OPTI West/Valley Hospital Fellowship Programs										
Internal Medicine – Gastroenterology	6	6	100.0				2	2	2	
Internal Medicine – Hospice & Palliative Medicine	3	1	33.3				1			
Internal Medicine – Pulmonary & Critical Care	6	6	100.0				2	2	2	
Subtotal – OPTI West/VH Fellowship Programs	15	13	86.7				5	4	4	
Total – OPTI West/Valley Hospital GME Programs	93	93	100.0	25	24	25	9	6	4	

Southern Nevada Health District GME Programs	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Public Health & General Preventive Medicine	0	0	0.0		0	0				

Valley Health System GME Consortium	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Valley Health System Residency Programs										
Emergency Medicine	24	23	95.8	7	8	8				
Family Medicine	30	31	103.3	8	10	9				
Internal Medicine	60	39	65.0	20	20	20				
Psychiatry	32	16	50.0	8	0	0	0			
Surgery – General	28	29	103.6	8	8	8	8	0		
Transitional Year Residents	13	13	100.0	13						
Total – Valley Health System GME Consortium	187	151	80.7	65	54	25	7	0		

Mike O’Callaghan Military Medical Center/Nellis AFB	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Family Medicine	30	29	96.7	10	10	9				

Graduate Medical Education Trends in Nevada – 2024

ACGME-Accredited GME Programs in Nevada	Approved Slots	Filled Slots	Percent Filled	PGY1	PGY2	PGY3	PGY4	PGY5	PGY6	PGY7
Residency Programs										
Northern Nevada Residency Programs	166	123	74.1	34	43	39	3			
Southern Nevada Residency Programs	941	841	89.4	307	256	211	67	16	1	
Total – Residency Programs in Nevada	1,107	981	88.6	341	299	254	70	16	1	
Fellowship Programs										
Northern Nevada Fellowship Programs	17	10	58.8				5	1	4	
Southern Nevada Fellowship Programs	107	91	85.0				33	29	24	5
Total – Fellowship Programs in Nevada	124	101	81.5				38	30	28	5
Total – GME Programs in Nevada	1,231	1,082	87.9	341	299	254	108	46	29	5

Appendix D: GME Graduates by Program in Nevada (Number) – 2015 to 2024

Northern Nevada GME Programs

UNR Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNR Residency Programs											
Family Medicine	7	6	7	8	10	9	13	7	12	8	87
Internal Medicine	15	16	16	16	25	30	25	26	28	24	221
Pediatric Medicine											
Psychiatry	2	2	3	3	4	5	5	6	3	5	38
<i>Subtotal – UNR Residency Programs</i>	24	24	26	27	39	44	43	39	43	37	346
UNR Fellowship Programs											
Family Medicine – Sports Medicine	1	1	2	2	2	2	2	2	2	2	18
Internal Medicine – Geriatric Medicine	4	2	4	5	2	4	3	0	1	0	25
Internal Medicine – Hospice & Palliative Medicine	1	3	3	4	2	2	3	2	2	3	25
Psychiatry – Child & Adolescent	2	2	2	2	2	2	2	2	2	1	19
<i>Subtotal – UNR Fellowship Programs</i>	8	8	11	13	8	10	10	6	7	6	87
Total – UNR Med GME Programs	32	32	37	40	47	54	53	45	50	43	433
Barton Health/Lake Tahoe Program											
Orthopedic Sports Medicine Fellowship	N/A	N/A	N/A	2	2	2	2	2	2	2	14

Southern Nevada GME Programs

UNLV Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNLV Residency Programs											
Emergency Medicine	10	10	11	6	11	9	10	10	10	10	97
Family Medicine	4	6	5	4	5	5	5	5	5	5	49
Family Medicine Rural Program – Winnemucca			1	1	2	2	2	2	2	2	14
Internal Medicine	21	22	25	21	19	23	22	22	21	22	218
Obstetrics & Gynecology	3	3	2	2	3	6	7	6	5	6	43
Orthopaedic Surgery							5	4	4	3	16
Otolaryngology – Head & Neck Surgery		1	1	1	1	1	1	1	1	1	9
Pediatrics	16	9	14	13	12	14	12	13	10	9	122
Plastic Surgery – Integrated	1	1	1	1	1	1	1	1	0	2	10
Psychiatry	3	4	6	5	8	5	9	8	8	8	64
Surgery – General	4	5	6	4	5	6	4	6	4	4	48
<i>Subtotal – UNLV Residency Programs</i>	62	61	72	58	67	72	78	78	70	72	690

Graduate Medical Education Trends in Nevada – 2024

UNLV Fellowship Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Emergency Medicine – Pediatric									1	2	3
Family Medicine – Sports Medicine	2	2	1	1	1	1	3	2	1	1	15
Internal Medicine – Cardiovascular Disease			3	1	3	4	3	3	3	3	23
Internal Medicine – Endo, Diabetes, & Metabolism								2	2	2	6
Internal Medicine – Gastroenterology			2	3	0	2	2	2	2	2	15
Internal Medicine – Geriatric Medicine							1	1	0	1	3
Internal Medicine – Pulmonary Disease & Critical Care				2	3	2	6	3	6	5	27
Orthopedic – Trauma (OTA-Accredited)										1	1
Pathology – Forensic											
Psychiatry – Child & Adolescent		2	0	1	1	0	2	2	2	1	12
Psychiatry – Forensic									0	1	1
Surgery – Acute Care (AAST- Accredited)	3	2	4	3	3	3	2	4	5	3	32
Surgery – Critical Care	3	4	0	0	0	0	0	2	2	0	11
Subtotal – UNLV Fellowship Programs	8	10	10	11	11	12	19	21	25	22	149
Total – UNLV Medicine GME Programs	70	71	82	69	78	84	97	99	94	94	839

Dignity Health Hospitals	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Internal Medicine									0	0	0

HCA Healthcare Sunrise Health GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
HCA HSH Residency Programs											
Anesthesiology (Mountain View)							6	7	7	5	24
Emergency Medicine (MV)							9	8	11	11	39
Family Medicine (Southern Hills)						8	8	8	8	8	40
Internal Medicine (MV)				19	20	19	19	22	20	23	142
Neurology (SH)						0	0	0	0	2	2
Obstetrics & Gynecology (MV)						4	4	4	4	4	20
Physical Medicine & Rehabilitation (MV)								5	6	6	17
Psychiatry (SH)									3	4	7
Radiology – Diagnostic (MV)						0	0	0	0	5	5
Surgery – General (MV)					4	2	5	4	4	3	22
Subtotal – HCA HSH Residency Programs				19	24	33	51	58	63	70	318

Graduate Medical Education Trends in Nevada – 2024

HCA HSH Fellowship Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Anesthesia – Critical Care Medicine (MV)								3	0	0	3
Family Medicine – Addiction Medicine (SH)								1	1	2	4
Internal Medicine – Endocrinology (MV)								2	2	2	6
Internal Medicine – Gastroenterology (SH)								3	2	3	8
Phys Med & Rehab – Pain Medicine (SH)								1	1	2	4
Subtotal – HCA HSH Fellowship Programs								10	6	9	25
Total – HCA HSH GME Programs				19	24	33	51	68	69	79	343

OPTI West/Valley Hospital GME Consortium	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
OPTI West/Valley Hospital Residency Programs											
Family Medicine				7	5	6	5	5	5	5	38
Internal Medicine				13	13	13	15	15	15	14	100
Neurology				2	2	3	2	2	2	2	15
Orthopedic Surgery					2	2	2	2	2	2	12
Subtotal – OPTI West/VH Residency Programs				22	24	24	24	24	24	23	165
OPTI West/Valley Hospital Fellowship Programs											
Internal Medicine – Gastroenterology				1	2	1	2	2	2	2	12
Internal Medicine – Hospice & Palliative Medicine									3	1	4
Internal Medicine – Pulmonary & Critical Care					1	0	3	2	2	2	10
Subtotal – OPTI West/VH Fellowship Programs				1	3	1	5	4	7	5	26
Total – OPTI West/Valley Hospital GME Programs				23	27	25	29	28	31	28	191

Southern Nevada Health District GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Public Health & General Preventive Medicine						0	0	1	0	—	1

Valley Health System GME Consortium	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Valley Health System Residency Programs											
Emergency Medicine									8	8	16
Family Medicine								10	10	8	28
Internal Medicine											
Psychiatry											
Surgery – General									3	4	7
Subtotal – Valley Health System Residency Programs								10	21	20	51
Total – Valley Health System GME Consortium								10	21	20	51

Mike O’Callaghan Military Medical Center/Nellis AFB	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Family Medicine	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data	No data

Graduates from GME Programs in Nevada	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Residency Programs											
Northern Nevada Residency Programs	25	24	26	27	39	44	43	39	43	37	346
Southern Nevada Residency Programs	62	61	72	99	115	129	153	170	179	185	1,225
Total – Residency Programs in Nevada	86	85	98	126	154	173	196	209	222	222	1,571
Fellowship Programs											
Northern Nevada Fellowship Programs	8	8	11	15	10	12	12	8	9	8	101
Southern Nevada Fellowship Programs	8	10	10	12	14	13	24	35	38	36	200
Total – Fellowship Programs in Nevada	16	18	21	27	24	25	36	43	47	44	301
Total – GME Programs in Nevada	102	103	119	153	178	198	232	252	269	266	1,872

Appendix E: GME Graduates by Program in Nevada (Number Retained) – 2015 to 2024

Northern Nevada GME Programs

UNR Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNR Residency Programs											
Family Medicine	4	3	2	7	8	8	12	4	7	5	60
Internal Medicine	10	10	9	7	7	11	7	8	5	8	82
Pediatric Medicine											
Psychiatry	1	1	2	0	2	2	3	2	1	2	16
<i>Subtotal – UNR Residency Programs</i>	15	14	13	14	17	21	22	14	13	15	158
UNR Fellowship Programs											
Family Medicine – Sports Medicine	1	0	0	0	0	2	2	0	1	0	6
Internal Medicine – Geriatric Medicine	2	2	3	3	2	1	0	0	1	0	14
Internal Medicine – Hospice & Palliative Medicine	1	1	1	0	1	0	2	0	1	1	8
Psychiatry – Child & Adolescent	0	2	1	1	2	0	1	0	2	0	9
<i>Subtotal – UNR Fellowship Programs</i>	4	5	5	4	5	3	5	0	5	1	37
Total – UNR Med GME Programs	19	19	18	18	22	24	27	14	18	16	195
Barton Health/Lake Tahoe Program											
Orthopaedic Sports Medicine Fellowship				0	0	0	0	1	0	0	1

Southern Nevada GME Programs

UNLV Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNLV Residency Programs											
Emergency Medicine	3	3	2	4	4	4	7	4	9	5	45
Family Medicine	2	6	2	2	0	2	4	2	2	5	27
Family Medicine Rural Program – Winnemucca			2	0	0	1	0	1	0	0	4
Internal Medicine	9	11	5	4	11	9	8	8	12	8	85
Obstetrics & Gynecology	2	1	0	0	2	0	3	3	0	2	13
Orthopaedic Surgery							0	1	0	0	1
Otolaryngology – Head & Neck Surgery		0	0	0	0	0	0	0	0	0	0
Pediatrics	7	3	2	3	4	3	3	5	3	0	33
Plastic Surgery – Integrated	0	0	0	0	0	0	0	0	0	1	1
Psychiatry	2	4	2	4	4	4	7	8	7	0	42
Surgery – General	1	1	1	1	2	1	1	1	0	0	9
<i>Subtotal – UNLV Residency Programs</i>	26	29	16	18	27	24	33	33	33	21	260

Graduate Medical Education Trends in Nevada – 2024

UNLV Fellowship Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Emergency Medicine – Pediatrics									1	1	2
Family Medicine – Sports Medicine	1	0	0	0	1	0	1	1	1	1	6
Internal Medicine – Cardiovascular Disease			0	0	0	0	0	0	1	0	1
Internal Medicine – Endo, Diabetes, & Metabolism								1	0	1	2
Internal Medicine – Gastroenterology			1	1	0	2	1	1	1	1	8
Internal Medicine – Geriatric Medicine	0	0	0	0	0	0	0	1	0	1	2
Internal Medicine – Pulmonary Disease & Critical Care				3	1	1	1	2	2	1	11
Orthopedic – Trauma (OTA – Accredited)										1	1
Pathology – Forensic											
Psychiatry – Child & Adolescent		1	0	1	1	0	1	2	2	2	10
Psychiatry – Forensic										1	1
Surgery – Acute Care (AAST – Accredited)	2	0	1	3	1	2	0	0	1	2	10
Surgery – Critical Care	3	0	0	0	0	0	0	0	1	0	4
Subtotal – UNLV Fellowship Programs	7	2	2	9	4	6	4	8	11	11	64
Total – UNLV Medicine GME Programs	32	30	18	26	31	29	37	41	43	32	319

Dignity Health Hospitals	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Internal Medicine								0	0	0	0

HCA Healthcare Sunrise Health GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
HCA HSH Residency Programs											
Anesthesiology (Mountain View)							3	4	4	2	13
Emergency Medicine (MV)							6	3	4	4	17
Family Medicine (Southern Hills)						1	5	3	4	4	17
Internal Medicine (MV)				11	13	11	11	4	9	9	68
Neurology (SH)									0	0	0
Obstetrics & Gynecology (MV)						1	2	0	4	0	7
Physical Medicine & Rehabilitation (MV)									3	3	6
Psychiatry (SH)									2	4	6
Radiology – Diagnostic (MV)									0	0	0
Surgery – General (MV)				0	1	0	0	1	1	0	3
Subtotal – HCA HSH Residency Programs				11	14	13	27	15	31	26	137

HCA HAS Fellowship Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Anesthesia – Critical Care Medicine (MV)					0	0	0	0	0	0	0
Family Medicine – Addiction Medicine (SH)					0	0	0	1	1	0	2
Internal Medicine – Endocrinology (MV)						0	0	2	2	0	4
Internal Medicine – Gastroenterology (SH)				0	0	0	0	1	2	1	4
Phys Med & Rehab – Pain Medicine (SH)					0	0	0	1	0	4	5
Subtotal – HCA HSH Fellowship Programs				0	0	0	0	5	5	5	15

Total – HCA HSH GME Programs				11	14	13	27	20	36	31	152
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Graduate Medical Education Trends in Nevada – 2024

OPTI West/Valley Hospital GME Consortium	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
OPTI West/Valley Hospital Residency Programs											
Family Medicine				6	5	3	3	1	4	3	25
Internal Medicine				10	7	5	11	15	11	8	67
Neurology				2	1	1	0	2	1	1	8
Orthopedic Surgery					0	0	2	2	1	0	5
<i>Subtotal – OPTI West/VH Residency Programs</i>				18	14	10	17	22	19	14	105
OPTI West/Valley Hospital Fellowship Programs											
Internal Medicine – Gastroenterology				0	0	1	1	0	0	0	2
Internal Medicine – Hospice & Palliative Medicine				0	0	0	0	0	2	1	3
Internal Medicine – Pulmonary & Critical Care					1	0	0	2	0	1	4
<i>Subtotal – OPTI West/VH Fellowship Programs</i>				0	1	1	1	2	2	2	9
Total – OPTI West/Valley Hospital GME Programs				18	14	10	17	22	19	14	114
Southern Nevada Health District GME Programs											
Preventive Medicine & General Preventative Medicine						0	0	0	0	0	0
Valley Health System GME Consortium											
Valley Health System Residency Programs											
Emergency Medicine									2	5	7
Family Medicine								5	9	6	20
Internal Medicine											
Psychiatry											
Surgery – General									1	0	1
<i>Subtotal – Valley Health System Residency Programs</i>								5	12	11	28
Total – Valley Health System GME Consortium								5	12	11	28
Mike O’Callaghan Military Medical Center/Nellis AFB											
Family Medicine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Graduate Medical Education Trends in Nevada – 2024

Graduates Retained from GME Programs in Nevada	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Residency Programs											
Northern Nevada Residency Programs	15	14	13	14	17	21	22	14	13	15	158
Southern Nevada Residency Programs	26	29	16	47	54	46	76	68	86	71	530
Total – Residency Programs in Nevada	41	43	29	61	71	67	98	87	106	85	688
Fellowship Programs											
Northern Nevada Fellowship Programs	4	5	5	4	5	3	5	1	5	1	38
Southern Nevada Fellowship Programs	6	1	2	8	5	6	5	15	18	18	84
Total – Fellowship Programs in Nevada	10	6	7	12	10	9	10	16	22	19	122
Total – GME Programs in Nevada	51	49	36	73	81	76	108	103	122	105	810

Appendix F: GME Retention by Program in Nevada (Percent Retained) – 2015 to 2024

Northern Nevada GME Programs

UNR Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNR Residency Programs											
Family Medicine	57.1	50.0	28.6	87.5	80.0	88.9	92.3	57.1	58.3	62.5	69.0
Internal Medicine	66.7	62.5	56.3	43.8	28.0	36.7	28.0	30.8	17.9	33.3	37.1
Pediatric Medicine											
Psychiatry	50.0	50.0	66.7	0.0	50.0	40.0	60.0	33.3	33.3	40.0	42.1
<i>Subtotal – UNR Residency Programs</i>	62.5	58.3	50.0	51.9	43.6	47.7	51.2	35.9	30.2	40.5	45.7
UNR Fellowship Programs											
Family Medicine – Sports Medicine	100.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	50.0	0.0	33.3
Internal Medicine – Geriatric Medicine	50.0	100.0	75.0	60.0	100.0	25.0	0.0	0.0	100.0	0.0	56.0
Internal Medicine – Hospice & Palliative Medicine	100.0	33.3	33.3	0.0	50.0	0.0	66.7	0.0	50.0	33.3	32.0
Psychiatry – Child & Adolescent	0.0	100.0	50.0	50.0	100.0	0.0	50.0	0.0	100.0	0.0	47.4
<i>Subtotal – UNR Fellowship Programs</i>	50.0	62.5	45.5	30.8	62.5	30.0	50.0	0.0	71.4	16.7	42.5
Total – UNR Med GME Programs	59.4	59.4	48.6	45.0	46.8	44.4	50.9	31.1	36.0	37.2	45.0
Barton Health/Lake Tahoe Program											
Orthopedic Sports Medicine Fellowship	N/A	N/A	N/A	N/A	0.0	0.0	0.0	50.0	0.0	0.0	7.1

Southern Nevada GME Programs

UNLV Medicine GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
UNLV Residency Programs											
Emergency Medicine	30.0	30.0	18.2	66.7	36.4	44.4	70.0	40.0	90.0	50.0	46.4
Family Medicine	50.0	100.0	40.0	50.0	0.0	40.0	80.0	40.0	40.0	100.0	55.1
Family Medicine Rural Program – Winnemucca			200.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	28.6
Internal Medicine	42.9	50.0	20.0	19.0	57.9	39.1	36.4	36.4	57.1	36.4	39.0
Obstetrics & Gynecology	66.7	33.3	0.0	0.0	66.7	0.0	42.9	50.0	0.0	33.3	30.2
Orthopaedic Surgery							0.0	25.0	0.0	0.0	6.3
Otolaryngology – Head & Neck Surgery		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pediatrics	43.8	33.3	14.3	23.1	33.3	21.4	25.0	38.5	30.0	0.0	27.0
Plastic Surgery – Integrated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	10.0
Psychiatry	66.7	100.0	33.3	80.0	50.0	80.0	77.8	100.0	87.5	0.0	65.6
Surgery – General	25.0	20.0	16.7	25.0	40.0	16.7	25.0	16.7	0.0	0.0	18.8
<i>Subtotal – UNLV Residency Programs</i>	41.9	47.5	22.2	31.0	40.3	33.3	42.3	42.3	47.1	29.2	37.7

Graduate Medical Education Trends in Nevada – 2024

UNLV Fellowship Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Emergency Medicine – Pediatric									100.0	50.0	66.7
Family Medicine – Sports Medicine	50.0	0.0	0.0	0.0	100.0	0.0	33.3	50.0	100.0	100.0	40.0
Internal Medicine – Cardiovascular Disease			0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	4.3
Internal Medicine – Endo, Diabetes, & Metabolism								50.0	0.0	50.0	33.3
Internal Medicine – Gastroenterology			50.0	33.3	0.0	100.0	50.0	50.0	50.0	50.0	53.3
Internal Medicine – Geriatric Medicine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	66.7
Internal Medicine – Pulmonary Disease & Critical Care				150.0	33.3	50.0	16.7	66.7	33.3	0.0	41.7
Orthopedic – Trauma (OTA-Accredited)										100.0	100.0
Pathology – Forensic											
Psychiatry – Child & Adolescent		50.0	0.0	100.0	100.0	0.0	50.0	100.0	100.0	100.0	83.3
Psychiatry – Forensic										100.0	100.0
Surgery – Acute Care (AAST-Accredited)	66.7	0.0	25.0	100.0	33.3	66.7	0.0	0.0	20.0	66.7	37.5
Surgery – Critical Care	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	36.4
Subtotal – UNLV Fellowship Programs	75.0	10.0	20.0	72.7	36.4	41.7	21.1	38.1	41.7	50.0	40.3
Total – UNLV Medicine GME Programs	45.7	42.3	22.0	37.7	39.7	34.5	38.1	41.4	46.3	34.0	38.1

Dignity Health GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Internal Medicine								0.0	0.0	0.0	0

HCA Healthcare Sunrise Health GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
HCA HSH Residency Programs											
Anesthesiology (Mountain View)							50.0	57.1	57.1	50.0	54.2
Emergency Medicine (MV)							66.7	37.5	36.4	36.4	43.6
Family Medicine (Southern Hills)						12.5	62.5	37.5	50.0	50.0	42.5
Internal Medicine (MV)				57.9	65.0	57.9	57.9	18.2	45.0	39.1	47.9
Neurology (SH)									0.0	0.0	0.0
Obstetrics & Gynecology (MV)						25.0	50.0	0.0	100.0	0.0	35.0
Physical Medicine & Rehabilitation (MV)									50.0	50.0	35.3
Psychiatry (SH)									66.7	100.0	85.7
Radiology – Diagnostic (MV)									0.0	0.0	0.0
Surgery – General (MV)				0.0	25.0	0.0	0.0	25.0	25.0	0.0	13.6
Subtotal – HCA HSH Residency Programs				57.9	58.3	39.4	52.9	25.9	49.2	37.1	43.1
HCA HSH Fellowship Programs											
Anesthesia – Critical Care Medicine (MV)					0.0	0.0	0.0	0.0	0.0	0.0	0.0
Family Medicine – Addiction Medicine (SH)					0.0	0.0	0.0	100.0	100.0	0.0	50.0
Internal Medicine – Endocrinology (MV)								100.0	100.0	0.0	66.7
Internal Medicine – Gastroenterology (SH)				0.0	0.0	0.0	0.0	33.3	100.0	33.3	50.0
Phys Med & Rehab – Pain Medicine (SH)					0.0	0.0	0.0	100.0	0.0	200.0	125.0
Subtotal – HCA HSH Fellowship Programs				0.0	0.0	0.0	0.0	50.0	83.3	55.6	60.0
Total – HCA HSH GME Programs				57.9	58.3	39.4	52.9	29.4	52.2	39.2	44.3

Graduate Medical Education Trends in Nevada – 2024

OPTI West/Valley Hospital GME Consortium	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
OPTI West/Valley Hospital Residency Programs											
Family Medicine				85.7	100.0	50.0	60.0	20.0	80.0	60.0	65.8
Internal Medicine				76.9	46.7	38.5	73.3	100.0	73.3	57.1	67.0
Neurology				100.0	50.0	33.3	0.0	100.0	50.0	50.0	53.3
Orthopedic Surgery					0.0	0.0	100.0	100.0	50.0	0.0	41.7
<i>Subtotal – OPTI West/VH Residency Programs</i>				81.8	54.2	37.5	66.7	83.3	70.8	52.2	63.6
OPTI West/Valley Hospital Fellowship Programs											
Internal Medicine – Gastroenterology				0.0	0.0	100.0	50.0	0.0	0.0	0.0	16.7
Internal Medicine – Hospice & Palliative Medicine				0.0	0.0	0.0	0.0	0.0	66.7	100.0	75.0
Internal Medicine – Pulmonary & Critical Care					100.0	0.0	0.0	100.0	0.0	50.0	40.0
<i>Subtotal – OPTI West/VH Fellowship Programs</i>				0.0	33.3	100.0	20.0	50.0	28.6	40.0	34.6
Total – OPTI West/Valley Hospital GME Programs				78.3	51.9	40.0	58.6	78.6	61.3	50.0	59.7

Southern Nevada Health District GME Programs	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Preventive Medicine & General Preventative Medicine						0.0	0.0	0.0	0.0	0.0	0.0

Valley Health System GME Consortium	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Valley Health System Residency Programs											
Emergency Medicine									25.0	62.5	43.8
Family Medicine								50.0	90.0	75.0	71.4
Internal Medicine											
Psychiatry											
Surgery – General									33.3	0.0	14.3
<i>Subtotal – Valley Health System Residency Programs</i>								50.0	57.1	55.0	54.9
Total – Valley Health System GME Consortium								50.0	57.1	55.0	54.9

Mike O’Callaghan Military Medical Center/Nellis AFB	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Family Medicine	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Graduate Medical Education Trends in Nevada – 2024

Graduates Retained from GME Programs in Nevada	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
Residency Programs											
Northern Nevada Residency Programs	62.5	58.3	50.0	51.9	43.6	47.7	51.2	35.9	30.2	40.5	45.7
Southern Nevada Residency Programs	41.9	47.5	22.2	47.5	47.0	35.7	49.7	42.6	48.0	38.4	43.3
Total – Residency Programs in Nevada	47.7	50.6	29.6	48.4	46.1	38.7	50.0	41.6	47.7	38.3	43.8
Fellowship Programs											
Northern Nevada Fellowship Programs	50.0	62.5	45.5	26.7	50.0	25.0	41.7	12.5	55.6	12.5	37.6
Southern Nevada Fellowship Programs	75.0	10.0	20.0	66.7	35.7	46.2	20.8	42.9	47.4	50.0	42.0
Total – Fellowship Programs in Nevada	62.5	33.3	33.3	44.4	41.7	36.0	27.8	37.2	34.0	45.5	40.5
Total – GME Programs in Nevada	50.0	47.6	30.3	47.7	45.5	38.4	46.6	40.9	45.4	39.5	43.3



University of Nevada, Reno

School of Medicine

Office of Statewide Initiatives