

The Alumni Survey, administered in Summer 2017, was designed to gain insight into the effectiveness of programs offered by NMSU, and to collect information that will help improve employment and career placement information at both the program and university level. The survey reached back to five alumni cohorts of one, five, ten, fifteen, and twenty years after graduation.

A total of 610 alumni responded to the survey, with 536 finishing the survey. Within each alumni cohort, the response rate varied as the years progressed. The one-year alumni response rate was 34%; the five and ten-year cohort response rates were equally represented at 19% (Table 1). The lowest response rate came from alumni of 15 years with a response rate of 12%, while those who graduated 20 years back had a 16% response rate.

The first part of the survey asked alumni about their experience at New Mexico State University (NMSU); in particular, how well NMSU prepared them for life beyond college life. The second part of the survey focused on the employment status of alumni, the types of industry they are employed in, the location of their employers, and their salary ranges. This report focuses on the latter—employment status.

The majority (88%) of alumni who responded to the survey were employed at the time the survey was administered. This included 82% who were employed full time, and an additional 6% employed part time or currently on leave. A total of 12% of alumni were not employed at the time the survey was administered. Of those not employed, 7% were looking for employment and 5% were not looking for employment (Table 2).

While NMSU alumni are employed in numerous states across the U.S., as well as in several countries across the globe, most alumni reported being employed locally within New Mexico or in the surrounding states. Approximately 43% of NMSU alumni reported employment in New Mexico, with Texas (15%), Arizona (6%), Colorado (4%), and California (4%) rounding out the more populated states for alumni employment (Table 3). Concentrating more locally on employment, 16% of alumni reported working in Las Cruces, 11% worked in Albuquerque, and 7% in El Paso. Appendix C and Appendix B provide a complete list of states and cities where alumni are employed.

Of the alumni who reported being employed, nearly half (46%) are employed in a government or other public institution or agency (Table 4). Just over one-third (35%) reported employment in a for-profit corporation or company. An additional 13% listed a non-profit organization or NGO as their place of employment, while 6% stated they were self-employed in their own business or professional practice. Most NMSU alumni were employed in education, K-12 or higher education (28%) (Figure 3). Engineering (9%), medicine (7%), social services (5%), and financial services (5%) topped the industries with the highest rates of NMSU alumni. Several alumni (13%) listed “Other” types of industries as their type of employment; these included Oil and Gas, Forensic Science, Women’s Empowerment, and Public Servant. See Appendix A for a complete list of “Other” industries.

NMSU alumni overwhelmingly (80%) reported that their current position was related to or somewhat related to the major of their most recent degree received from NMSU (Table 5). Over half (51%) reported their current position was in the same field as the major they graduated from, and 30% reported their position was the same field although somewhat different. Twenty percent of respondents were working in a position not related to the major from which they graduated.

Individual earnings for alumni extended across the spectrum of salary ranges, with peaks at the lowest, middle, and highest income ranges. A third (34%) of respondents earned between \$40,000 and \$70,000, making up the bulk of middle income earners with 12% at \$40,000, another 12% earning \$50,001-\$60,000, and 10% earning \$70,000. At the opposite ends of the earning scale, 12% of alumni earn less than \$30,000, and 10% earn above \$110,000 (Figure 5).

The 12% of respondents, who reported they were not employed at the time the survey was conducted, provide their primary activity while not employed. These included looking for employment (25%), retirement (19%), and continuing their education (15%) (Figure 6).

Table 1: Alumni Cohort Distribution

Alumni Year	%	Count
One Year Alumni	34%	210
Five Year Alumni	19%	115
Ten Year Alumni	19%	114
Fifteen Year Alumni	12%	74
Twenty Year Alumni	16%	97
Total	100%	610

Table 2: Are you currently employed?

Answer	%	Count
Yes, employed full time	82%	455
Yes, employed part time	6%	32
Yes, employed, but currently on leave (e.g., sabbatical, maternity)	1%	3
No, but I am looking for employment at this time	7%	38
No, and I am not looking for employment at this time	5%	28
Total	100%	556

Figure 1: Are you currently employed?

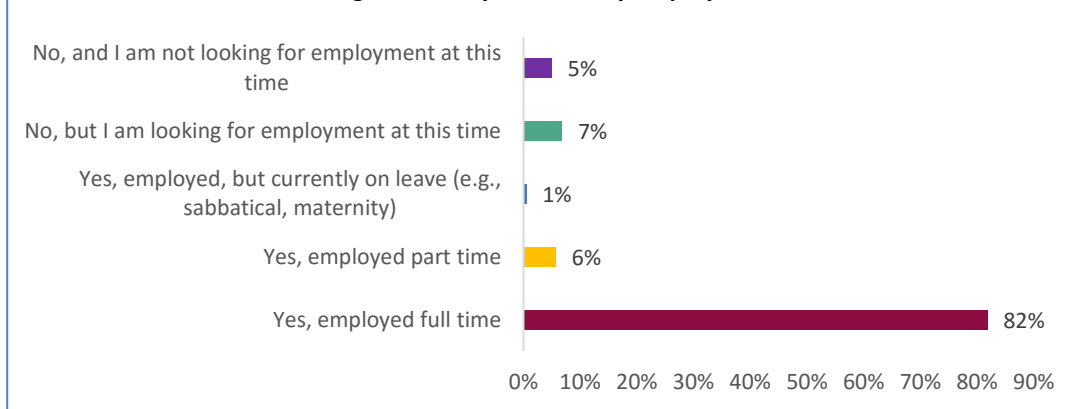


Table 3: Where are you employed? Top five states.

State	%	Count
Arizona	6.0%	28
California	3.9%	18
Colorado	4.3%	20
New Mexico	43.3%	201
Texas	14.7%	68

Note: Includes only top 5 states. See Appendix C for a complete list.

Table 4: In what sector are you employed?

Answer	%	Count
Self-employed in own business or professional non-group practice	6%	28
For-profit corporation/company/group-practice	35%	164
Government or other public institution or agency, including military	46%	214
Non-profit organization, institution or NGO	13%	59
Total	100%	465

Figure 2: In what sector are you employed?

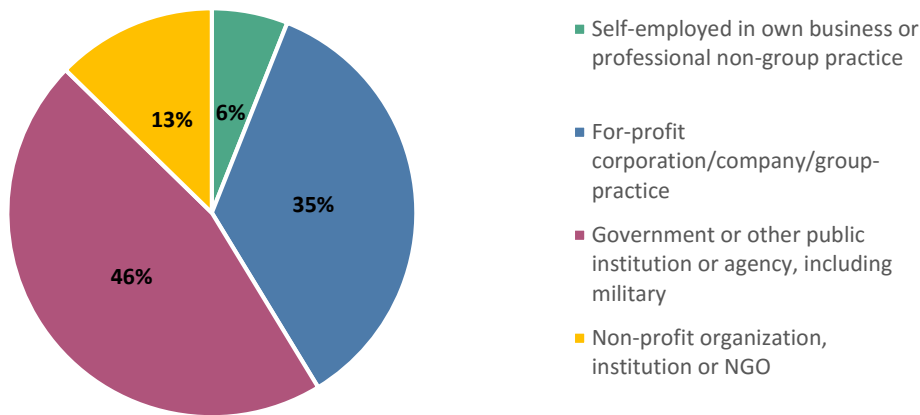


Figure 3: Please select the industry that best describes your employer.

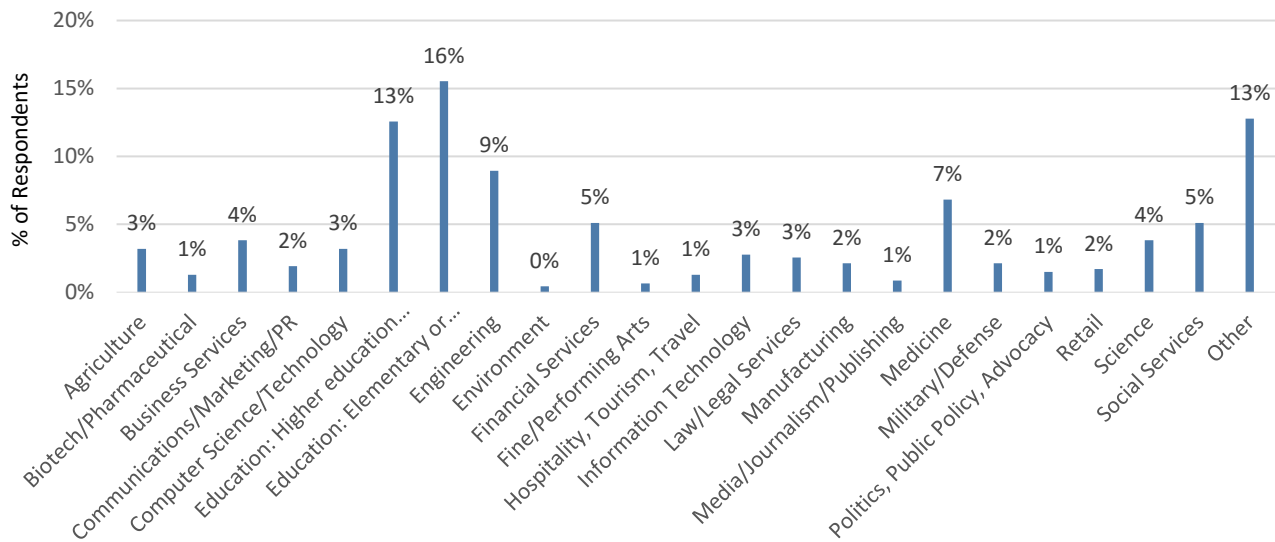


Table 5: Is this position related to your most recent degree (Field-Major) from NMSU?

Answer	%	Count
Yes, same field	51%	237
Yes, but somewhat different	30%	140
No	20%	92
Total	100%	469

Figure 4: Is this position related to your most recent degree from NMSU?



Figure 5: Individual Earnings Before Taxes 2016

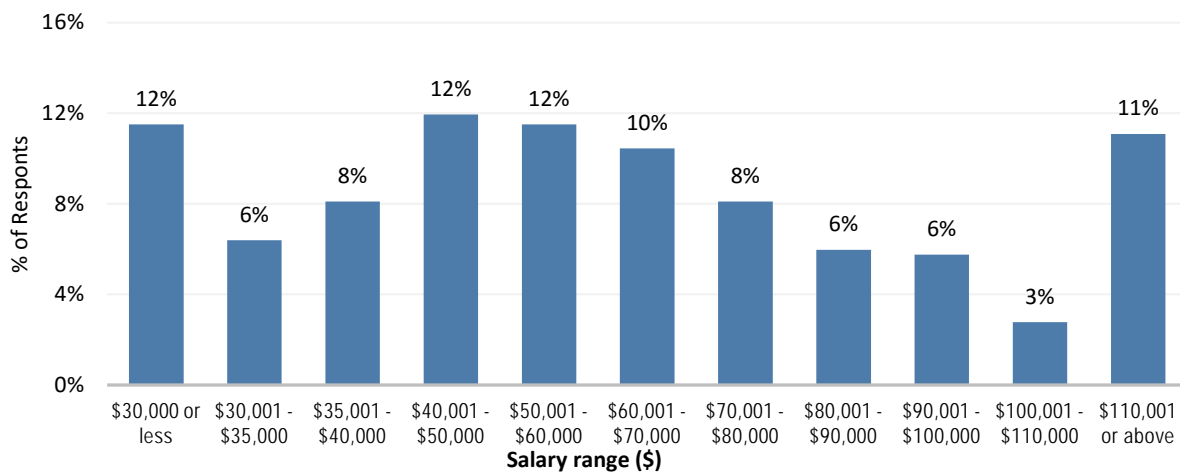
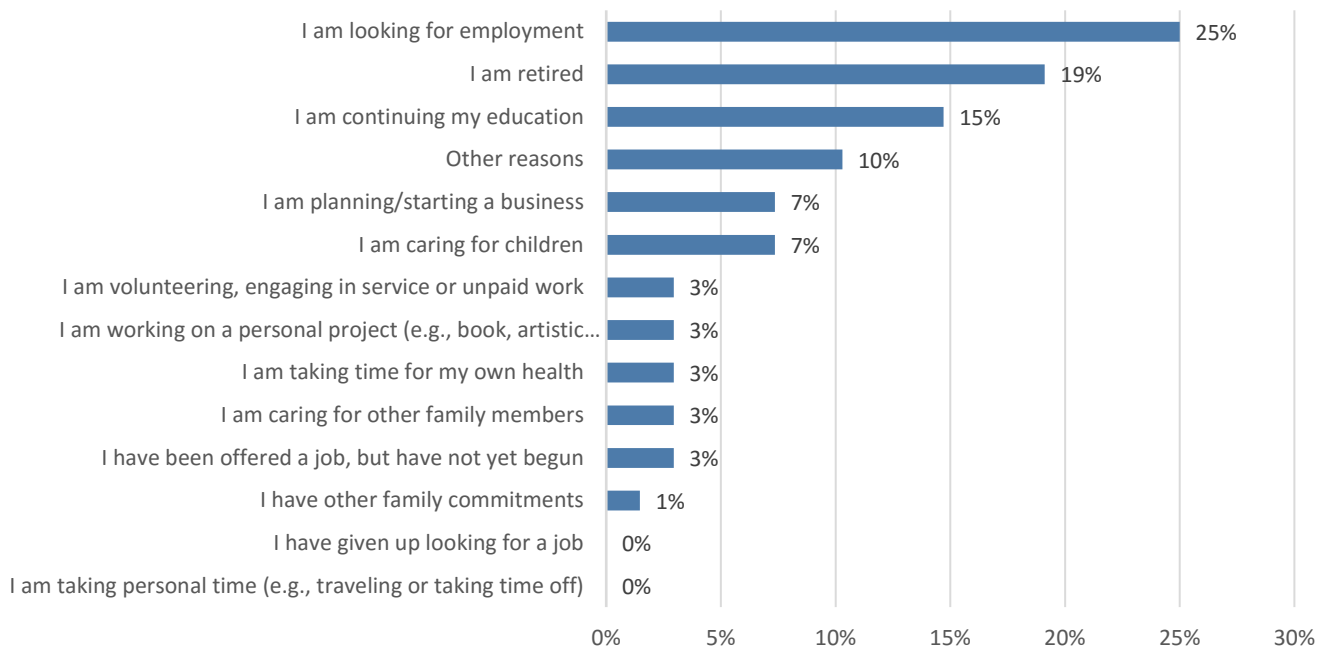


Figure 6*: If you are not employed right now, what best describes your primary activity?



**Note: Percentages consist of only 12% of respondents who selected they currently were not employed.*

Appendix A: Please select the industry that best describes your employer.

Other Industry	%	Count
Aeronautics	2%	1
Aerospace	2%	1
Archaeological Cultural Resource Management	2%	1
Broadcast Motion Graphics	2%	1
City Government	2%	1
Construction	2%	1
Consumer goods	2%	1
Corrections/Mental health	2%	1
Early Childhood Education and Social Services	2%	1
Early intervention	2%	1
Economic Development	2%	1
Elementary School Nurse	2%	1
Energy	3%	2
Entertainment/production	2%	1
Field technician	2%	1
Film Production Company	2%	1
Firefighter/EMT	2%	1
Forensic Science	2%	1
Geospatial	2%	1
Graduate school	2%	1
Health	2%	1
Health and Fitness	2%	1
Health care	2%	1
Health education	2%	1
Health Insurer	2%	1
Higher Education Student Services	2%	1
Hospital	2%	1
Industrial Equipment	2%	1
Law enforcement	2%	1
Market Research	2%	1
Mathematics (Teacher)	2%	1
Museum	2%	1
Nasa	2%	1
Nuclear	2%	1
Nuclear Weapons Laboratory	2%	1
Oil and Gas	5%	3
Petroleum	2%	1
Philanthropy	3%	2
Probation	2%	1
Professional Golf Management	2%	1
	2%	1

NMSU Alumni Survey—Employment, Summer 2017—Executive Summary
New Mexico State University

Public practice and collegiate education		
Public Servant	2%	1
Real estate	5%	3
Regulatory	3%	2
Religious	3%	2
Security	2%	1
Sports	2%	1
Telecom	2%	1
Utility	2%	1
Veterinary services	2%	1
Women's empowerment	2%	1
Total	100%	59

Appendix B: Where are you employed? By City

City	%	Count	City	%	Count
Abilene	0.2%	1	Leesburg	0.2%	1
Alamogordo	0.9%	4	Lincoln University	0.2%	1
Albuquerque	10.6%	46	Livermore	0.2%	1
Alexandria	0.2%	1	Loch Sheldrake	0.2%	1
Aloha	0.2%	1	Long Beach	0.2%	1
Anchorage	0.9%	4	Longmont	0.2%	1
Andover	0.2%	1	Los Alamos	2.1%	9
Ann Arbor	0.2%	1	Los Angeles	0.2%	1
Anthony	1.2%	5	Los Lunas	0.9%	4
Arlington	0.7%	3	Los Ojos	0.2%	1
Arnold	0.2%	1	Loving	0.2%	1
Artesia	0.2%	1	Madison	0.2%	1
Atlanta	0.7%	3	Mansfield	0.2%	1
Aurora	0.7%	3	McKinney	0.2%	1
Austin	1.2%	5	Midland	0.5%	2
Belleville	0.2%	1	Milwaukee	0.2%	1
Bernalillo	0.2%	1	Minneapolis	0.2%	1
Birmingham	0.2%	1	Montgomery	0.2%	1
Bismarck	0.5%	2	Mountain House	0.2%	1
Blair	0.2%	1	Nashville	0.2%	1
Bloomfield	0.2%	1	New York	0.5%	2
Boise	0.2%	1	Newport	0.2%	1
Boston	0.5%	2	Norcross	0.2%	1
Bozeman	0.2%	1	Norfolk	0.2%	1
Bullhead City	0.2%	1	Novi	0.2%	1
Carlsbad	0.9%	4	Oakland	0.2%	1
Casa Grande	0.2%	1	Odessa	0.2%	1

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Centennial	0.5%	2	Odessa, Midland	0.2%	1
Champaign-Urbana	0.2%	1	Oklahoma City	0.2%	1
Chandler	0.7%	3	Orlando	0.2%	1
Chaparral	0.2%	1	Palm Beach Gardens	0.2%	1
Chaparral	0.2%	1	Palo Alto	0.2%	1
Charlotte	0.2%	1	Pasadena	0.5%	2
Cherokee	0.2%	1	Pasco	0.2%	1
Chicago	0.2%	1	Peter's Creek	0.2%	1
Cleveland/Charleston	0.2%	1	Philadelphia	0.2%	1
Collinsville	0.2%	1	Phoenix	1.4%	6
Colorado Springs	0.2%	1	Plano	0.2%	1
Converse	0.2%	1	Portland	0.5%	2
Cordell	0.2%	1	Puyallup	0.2%	1
Corpus Christi	0.2%	1	Raleigh	0.2%	1
Cuba	0.2%	1	Reno	0.2%	1
Dallas	0.9%	4	Richardson	0.2%	1
Deming	0.5%	2	Rio Rancho	0.5%	2
Denver	1.6%	7	Riverside	0.2%	1
Des Moines	0.2%	1	Rockford	0.2%	1
Dulce	0.2%	1	Roswell	0.9%	4
Edgewood	0.2%	1	Sachse	0.2%	1
El Paso	6.9%	30	Salt Lake City	0.2%	1
El Segundo	0.2%	1	San Antonio	1.4%	6
Englewood	0.2%	1	San Diego	0.7%	3
Enid	0.2%	1	San Jose	0.2%	1
Espanola	0.2%	1	Sandy	0.2%	1
Eunice	0.2%	1	Santa Ana	0.2%	1
Everett	0.5%	2	Santa Fe	1.8%	8
Evergreen	0.2%	1	Santa Teresa	0.5%	2
Farmington	0.9%	4	Scottsdale	1.2%	5
Flagstaff	0.2%	1	Seattle	0.9%	4
Fort Collins	0.7%	3	Shawnee Mission	0.2%	1
Fort Lauderdale	0.2%	1	Silver City	0.5%	2
Fort Worth	0.2%	1	Socorro	0.5%	2
Fresno	0.2%	1	Springerville	0.2%	1
Gaithersburg	0.2%	1	Springfield	0.2%	1
Gallatin	0.2%	1	St. Paul	0.2%	1
Gallup	0.5%	2	Stamford	0.2%	1
Georgetown	0.2%	1	State College	0.2%	1
Glendale	0.2%	1	Surprise	0.2%	1
Greensboro	0.2%	1	Truth or Consequences	0.7%	3
Hanahan	0.2%	1	Taos	0.2%	1
Hatch	0.5%	2	Tempe	0.5%	2
Hillsboro	0.5%	2	Texhoma	0.2%	1

Hinesville	0.2%	1	Topeka	0.5%	2
Hobbs	0.5%	2	Tucson	1.2%	5
Horizon	0.5%	2	Tulsa	0.2%	1
Houston	1.2%	5	Turlock	0.2%	1
Irvine	0.2%	1	Vandalia	0.2%	1
Ithaca	0.2%	1	Waltham	0.2%	1
Kansas City	0.2%	1	Washington, DC	1.6%	7
Kingsville	0.2%	1	Wasilla	0.2%	1
Kona	0.2%	1	West Palm Beach	0.2%	1
Lakewood	0.2%	1	White Sands	0.5%	2
Las Cruces	15.9%	69	White Sands Missile Range	0.2%	1
Las Vegas	1.4%	6	Williams	0.2%	1
Laverne	0.2%	1	Winter Springs	0.2%	1
Lawrence	0.2%	1	Zuni	0.2%	1

Appendix B: Where are you employed? By cities outside the USA

Outside USA	%	Count
Aguascalientes	6.3%	1
Chihuahua	12.5%	2
Dublin	6.3%	1
Hawthorn, Vic Australia	6.3%	1
Hohenfels	6.3%	1
Jeddah	6.3%	1
London	6.3%	1
Los Banos, Laguna	6.3%	1
Manaus	6.3%	1
Munich	6.3%	1
Peterborough	6.3%	1
Pokhara	6.3%	1
San Juan, Puerto Rico	12.5%	2
Sharjah	6.3%	1
Total	100%	16

Appendix C: Where are you employed? By State

State	%	Count
Alabama	0.4%	2
Alaska	1.3%	6
Arizona	6.0%	28
Arkansas	0.0%	0
California	3.9%	18
Colorado	4.3%	20
Connecticut	0.4%	2
Delaware	0.0%	0
District of Columbia	1.5%	7
Florida	1.1%	5
Georgia	1.1%	5
Hawaii	0.2%	1
Idaho	0.2%	1
Illinois	1.1%	5
Indiana	0.0%	0
Iowa	0.2%	1
Kansas	0.9%	4
Kentucky	0.0%	0
Louisiana	0.0%	0
Maine	0.0%	0
Maryland	0.4%	2
Massachusetts	0.9%	4
Michigan	0.9%	4
Minnesota	0.4%	2
Mississippi	0.2%	1
Missouri	0.6%	3
Montana	0.2%	1
Nebraska	0.2%	1
Nevada	1.5%	7
New Hampshire	0.0%	0
New Jersey	0.0%	0
New Mexico	43.3%	201
New York	0.9%	4
North Carolina	0.9%	4
North Dakota	0.4%	2
Ohio	0.2%	1
Oklahoma	1.3%	6
Oregon	1.1%	5
Pennsylvania	0.9%	4
Rhode Island	0.2%	1
South Carolina	0.2%	1

South Dakota	0.2%	1
Tennessee	0.4%	2
Texas	14.7%	68
Utah	0.4%	2
Vermont	0.0%	0
Virginia	1.1%	5
Washington	1.7%	8
West Virginia	0.0%	0
Wisconsin	0.2%	1
Wyoming	0.0%	0
Outside USA	3.9%	18
Total	100%	464