

SELECT SURVEY RESULTS

The Employment Survey of 2016 University of Alberta Graduates



Initial Results

Issue 1 | April 2022

About the Survey

The first invitation to the survey was sent on October 1, 2021, to University of Alberta alumni of undergraduate and graduate programs from 2016. When the survey closed on November 30, 2021, approximately 1000 respondents had provided their responses to the survey (some questions in the survey were optional).

Information in this issue

This issue includes most of the data that did not require or needed only minimal data cleanup to report on the results, such as the faculty and type of degree respondents graduated with in 2016 and basic employment information. Other information such as industries in which graduates found employment or the impact of extracurricular activities on employment will be discussed in upcoming issues after data clean up and additional analysis.

Background of Respondents

Sixty-five percent of respondents lived in Edmonton when they applied to the program they graduated from in 2016 and 11% of respondents were designated as international students when they started their program of study.

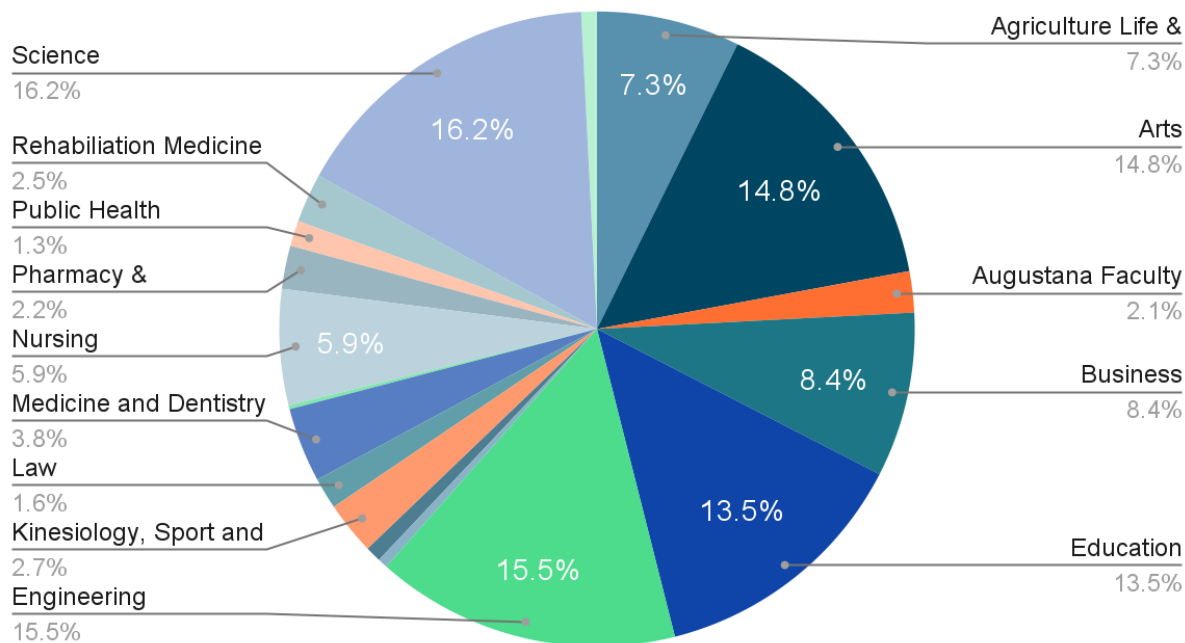
Sixty-eight percent of respondents graduated with an undergraduate degree, 18% graduated with a masters, 6% graduated with a doctorate, and 7% of respondents indicated they graduated from an "other" program such as a diploma program.

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Percent of Respondents by Faculty



During the time the respondents were in school:

- Ten percent completed one or more courses that had a Community Service-Learning (CSL) component, while 2% indicated they had completed the certificate in [Community Service Learning](#)
- Thirty-five percent stated they were first generation university students¹.
- Forty percent completed some type of undergraduate research
- Forty-seven percent completed a work experience, such as a co-op, internship or a practicum

¹ Our definition of a first generation student is that their "parents/guardians and/or grandparents did not complete a university/college degree, but siblings may have."

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One Year After Graduation (2017)

- One year after graduation (n=930), 81% of respondents had a paid job, 2% were self-employed, and 4% had both a paid job and were self-employed².
- Seven percent were not working but looking for work, while another 7% were not working and not looking for work. At the end of 2017 in Alberta, the unemployment rate was 6.9%³, and 80% of respondents indicated they were employed in Alberta in 2017.
- For those respondents that reported they were employed (n=802), 52% were employed in a job that required a four year undergraduate degree, while 9% were employed in a position that required a masters degree, and 5% had a position that required a doctoral degree .

Three Years After Graduation (2019)

- Three years after graduation (n=916), 83% of respondents had a paid job, 5% had both a paid job and self-employment, and 3% were self-employed.
- Thirty-four percent were in the same job they had in 2017, 8% had a new job (lateral move) with the same organization, and 14% had a promotion at the same organization they worked at in 2017.
- Forty-one percent of respondents had a new job with a new organization.
- In December 2019, the unemployment rate in Alberta was 7%⁴. Three percent of respondents at this period indicated that they were unemployed, while 6% indicated that they were unemployed and not looking for employment at that time.
- Seventy-five percent of respondents at the three year period indicated they lived in Alberta in 2019.
- Forty-nine percent of employed respondents (n=534) stated that a four year undergraduate degree was required for the position, while 12% indicated that a masters degree was required, and 5% stated a doctoral degree was required for the position that they held in 2019.

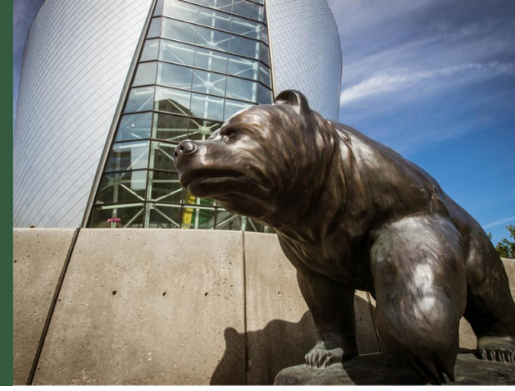
² Throughout the survey, percentages may not total 100% due to rounding.

³ Government of Canada, Statistics Canada. "Labour Force Survey, December 2017." *The Daily* - , 5 Jan. 2018, <https://www150.statcan.gc.ca/n1/daily-quotidien/180105/dq180105a-eng.htm>.

⁴ Government of Canada, Statistics Canada. "Labour Force Survey, December 2019." *The Daily* - , 10 Jan. 2020, <https://www150.statcan.gc.ca/n1/daily-quotidien/200110/dq200110a-eng.htm>.

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Five Years After Graduation (2021)

Five years after graduation, 84% of respondents (n=862) had a paid job, 5% were self-employed, 6% had both a paid job and self-employment, 2% were unemployed and looking for work, and 3% were unemployed and not looking for employment.

Sixteen percent of respondents were in the same job they held one year after graduation, 24% were in the same job they had three years after graduation, 10% had a new job (a lateral move with the same organization). Approximately 18% of respondents (n=814) had received a promotion, either by moving to a new organization or with the organization that employed them in 2019.

Fifty-two percent of respondents stated that a four year undergraduate degree was required for their position in 2021, while 14% stated that a masters degree was required, and 7% indicated that a doctoral degree was required for the position that they held in 2021 (n=809).

Since graduation, 18% of respondents have completed courses and examinations to attain a license and/or certification, such as a professional designation in engineering, accounting, real estate or social work, and this licensure could have been the culmination of the program that they completed in 2016. Twenty percent of respondents have pursued graduate education. About 6% of respondents completed a professional degree, such as law or medicine, while 6% pursued an after-degree program such as education or nursing. Eleven respondents, or about 1%, are or have participated in a post-doctoral fellowship. During the five years since graduation, 64% of respondents have volunteered or are currently volunteering.

Currently, 26% of respondents are engaged in recruitment and hiring of new employees.

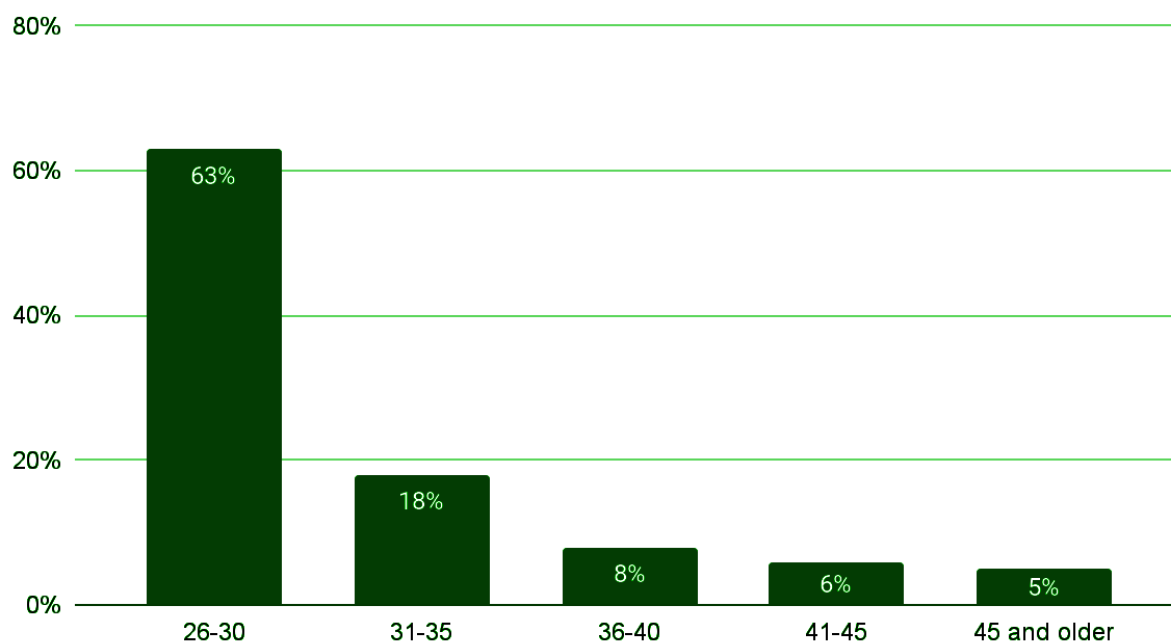
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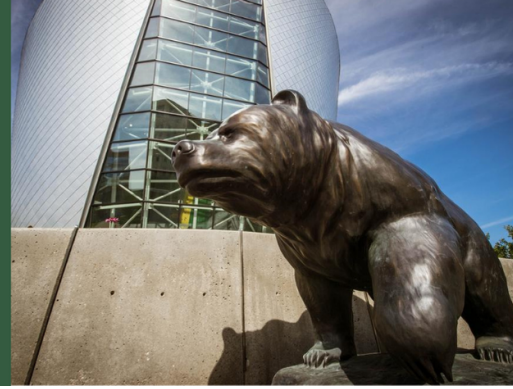
Current Age of Participants

Age of respondents by percentage



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Thank You to our Advisory Committee Members

- Alumni Career Services, Office of Advancement
- Augustana
- Campus Saint-Jean
- Community Service-Learning
- Faculty of Arts
- Faculty of Education
- Faculty of Engineering
- Faculty of Graduate Studies & Research
- Faculty of Science
- University of Alberta International

Additional Information About the Survey

This is the first of several issues to be released monthly. Visit the [Graduate Employment Survey page](#) on the [University of Alberta Career Centre website](#) for additional issues as they are available.

Contact

For more information about this issue or the survey itself, please contact Christine Gertz, Library and Information Specialist, cgertz@ualberta.ca.