

Undergraduate Future Plans Surveys: December 2022 and May 2023 Results, Combined Introduction, Research Methods, and Response Rates

The 2022-2023 Academic Year (AY22-23) reports present combined results from the December 2022 and May 2023 Future Plans Surveys (FPS). The FPS is designed to collect information about students' plans for after graduation, including detailed information on employment, graduate/professional school attendance, as well as about participation in career preparation activities while at NC State.

In past years, results from the Survey of Recent Graduates (SRG), a survey designed to follow-up with those with unconfirmed plans when they submitted their survey in December or May, those who had not responded to the FPS when they graduated, and those graduating during the summer, were used to update and augment the FPS results. However, beginning in September 2023, the SRG was discontinued. As such, the combined AY reports are limited to responses collected in the December 2022 and May 2023 FPS.

This introductory report provides an overview of the research methods and response rates for the surveys. Additional results, including a 'fast facts' sheet and interactive dashboards, along with copies of the questionnaires, can be found on the Institutional Strategy and Analysis (ISA) [website](#).

Research Methods

The Future Plans Survey population for each survey administration includes all seniors who, by the end of the semester, had submitted an "application for degree" and been approved by their academic department to graduate in December 2022 or May 2023. The survey is administered in the weeks surrounding fall and spring commencement exercises. The Fall 2022 survey was in the field from December 8 to January 11, and the Spring 2023 survey was in the field from April 18 to May 11.

Response Rates

A total of 5,494 undergraduate students received baccalaureate degrees from NC State in either Fall 2022 (N=1,424) or Spring 2023 (N=4,070) (Table 1). Overall, just over 40 percent of the graduates submitted their survey (42.0%). Fall 2022 graduates were slightly more likely than Spring 2023 graduates to participate in the survey (45.3% vs 40.8%, respectively).

Table 1: Response Rate of AY22-23 Baccalaureate Degree Recipients, Overall and by Semester Graduated

Semester Graduated	AY22-23 Population		FPS Respondents		Response Rate
	N	% of population	N	% of respondents	%
Fall 2022	1,424	25.9%	645	28.0%	45.3%
Spring 2023	4,070	74.1%	1,661	72.0%	40.8%
Total	5,494	100.0%	2,306	100.0%	42.0%

Participation in the combined FPS varied by college. The College of Engineering had the highest response rate, with 51 percent of Engineering graduates participating in the survey (50.8%; Table 2). As such, given its size, Engineering is slightly overrepresented in the results of the combined surveys.

Graduates from the College of Sciences and the College of Humanities and Social Sciences also had relatively low participation rates (35.5% and 36.3%, respectively). Given the sizes of these two colleges, their relatively low participation rates mean they are slightly underrepresented in the overall results.

Table 2: AY22-23 FPS Response Rate, Overall and by College

College/School	AY22-23 Population		FPS Respondents		Response Rate
	N	% of population	N	% of respondents	%
College of Agriculture and Life Sciences	668	12.2%	265	11.5%	39.7%
College of Design	133	2.4%	43	1.9%	32.3%
College of Education	143	2.6%	71	3.1%	49.7%
College of Engineering	1,455	26.5%	739	32.0%	50.8%
College of Natural Resources	310	5.6%	123	5.3%	39.7%
College of Humanities and Social Sciences	984	17.9%	357	15.5%	36.3%
College of Sciences	657	12.0%	233	10.1%	35.5%
Wilson College of Textiles	179	3.3%	75	3.3%	41.9%
Poole College of Management	965	17.6%	400	17.3%	41.5%
Total	5,494	100.0%	2,306	100.0%	42.0%

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