

Class of 2021 Graduate Follow-Up



Class of 2021 Graduate Follow-Up Report

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INTRODUCTION

The mission of Omaha Public Schools states, "Every Student. Every Day. Prepared for Success." Every year the district follows up with OPS graduates to gauge their adjustment to life after high school. Specifically, students are contacted and asked questions regarding their long-term goals, transition into the workforce, enrollment in post-secondary education, and factors influencing these decisions.

Some of the information collected in the report is required by Nebraska State Law; however, additional data is gathered because of its value to families, staff members, and other interested agencies. The 2021 Follow-up of High School Graduates is the 67th such study administered by OPS.

Study Procedures

All students who graduated from Omaha Public Schools in 2021 and started their high school careers in 2017-18, a total of 2,762, were included in this study. In the spring semester of their graduating year, students provided the Research Division with their email address and phone number, as well as phone numbers of friends or family with whom they were close. The district contacted these individuals to obtain updated student information when records on file were no longer valid.

Approximately five to six months after graduation, the OPS Research Division emailed students a survey regarding their current life experiences and activities. A total of 468 graduates completed the survey online. The remaining students were contacted by phone to complete the survey, resulting in an additional 1,666 respondents. In total, post-graduation data was collected from 2,134 (77.3%) graduates. The Research Division used the survey software created by Qualtrics to collect the graduate follow-up data.

The goal of this report is to clearly present data and illustrate findings related to graduates' post high school activities and outcomes. The Research Division can be contacted to clarify information contained in the report. Requests for additional information regarding the study can be made to the Division of Research, Omaha Public Schools, 3215 Cuming Street, Omaha, Nebraska, 68131-2024. Please direct emails to Teresa Eske at teresa.eske@ops.org.

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CHARACTERISTICS OF THE 2021 GRADUATES

The OPS Research Division attempted to contact all 2,762 2021 graduates who began their high school careers in 2017-18 and achieved a completed survey from 2,134 graduates resulting in an 77.3% contact rate. Additionally, contact rates ranging from 73.3% to 82.5% were achieved across all seven OPS high schools. The demographic

make-up of the contacted 2021 graduates was nearly identical to the 2021 graduating class as a whole.

Most 2021 graduates (96.6%) who started high school in 2017-18 were considered "on time" graduates. Very few (3.4%) were early graduates. Similar to other demographics, the "time to graduate" of the contacted graduates was similar to the whole graduating class; 97.8% on time and 2.2% early.

Table 1 further illustrates the demographic similarity between the 2021 graduates and those who completed their Graduate Follow Up survey. The contacted graduates were representative with respect to gender,

Table 1. Demographic Comparison of the 2021 Graduating Classand Those Who Were Contacted

	2021 Graduates	Contacted 2021 Graduates
Female/Male Ratio	52%/48%	53%/47%
Free/Reduced Lunch	68%	68%
English Learners	7%	7%
Former English Learners	23%	24%
Special Education	3%	2%
African American	23%	22%
Asian	6%	6%
American Indian & Pacific	1%	1%
Islander		
Hispanic	35%	36%
Multi-Racial	5%	5%
White	30%	30%

socioeconomic status, English language proficiency, special education status, and racial composition.

115 78 95 46 346 43 106 44 84 191 36 51 37 **Bryan Sr** Burke North Northwest South Benson Central Other African American Multi Racial Asian Hispanic White

Figure 1. The Number and Ethnicity of the Contacted 2021 Graduates from Each High School The representative nature of the contacted graduates extended to the varied racial composition of graduates across the OPS high schools. Figure 1 (to the left) illustrates the number of contacted graduates from each racial/ethnic group for each OPS high school. South and Bryan High Schools had the largest number of Hispanic graduates while Burke and Central had the largest number of White graduates. North and Central had the largest number of African American graduates.

The "Other" racial/ethnic group includes Native American and Pacific Islander graduates.

POST-SECONDARY EDUCATIONAL ATTENDANCE

At the district level, 57% of the contacted 2021 graduates were attending some type of post-secondary education either full or part time. Nationally, 62% of 2021 high school graduates were pursuing post-secondary

education the fall after they graduated (The Center for Education Statistics, 2023). As can be seen in Figure 2, post-secondary enrollment varied significantly across OPS high schools with Central achieving the highest percentage at 72% and Burke second at 65%. At the district level, the percentage of graduates enrolling in some type of postsecondary education decreased by several percentage points when compared to the 2020 graduates. As can be seen in Figure 3, the percentage of OPS graduates who attended post-secondary

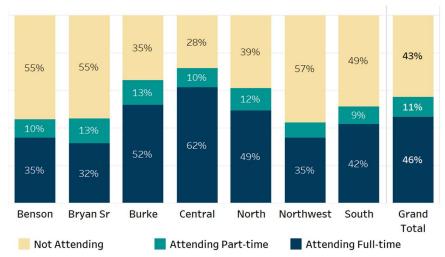
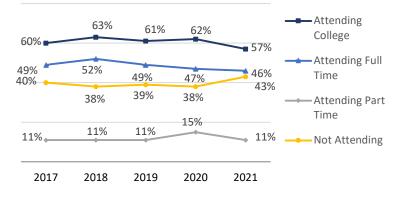


Figure 2. The Post-Secondary Educational Attendance of the 2021 Graduates from Each High School

education has fluctuated between 57% and 63% over the past five years. The decrease in post-secondary attendance between 2020 and 2021 is primarily due to a four percentage point decrease in *part time*

Figure 3. Five Years of Post-Secondary Attendance



attendance, though *full time* attendance also decreased, but only by one percentage point.

Demographic Influences on Post-Secondary Attendance

Several demographic characteristics appear to influence the likelihood of OPS graduates attending full or part time post-secondary education. Figure 4 (next page) illustrates that post-secondary attendance differed for 2021 graduates from different racial backgrounds, socioeconomic status, English language

proficiency, and employment status. Asian graduates were the most likely to have enrolled in post-secondary education (67%), followed closely by White graduates (64%). Graduates who were eligible for free/reduced price lunch were far less likely to attend post-secondary education when compared to their more affluent counterparts (51% vs. 69%). Graduates who were English Learners (ELs) were least likely to attend post-secondary education (42%); however, *former* ELs attended post-secondary education at a slightly higher rate (60%) than non-ELs (57%). Only 21% of the graduates working full time were attending post-secondary education, whereas 74% of graduates employed part time were doing so.

rigare in our occontaily	Attendance for various	Graduate Demogra	apilie di oups
Attending Full-time	Attending Part-tim	e Not Attend	ing
Race/Ethnicity			
African American	42%, 201	12%, 58	46%, 219
Asian	57%, 74	10%, 13	33%, 43
Hispanic	40%, 312	10%, 80	49%, 383
Multi Racial	50%, 47	9%, 8	41%, 39
White	53%, 339	11%, 70	36%, 233
Other	53%, 8	7%, 1	40%, 6
Free/Reduced Price Lunch	Status		
Free/Reduced Price Lunch	40%, 580	11%, 156	49%, 705
Full Price Lunch	58%, 401	11%, 7	4 31%, 218
English Language Learner	Status		
English Learner (EL)	26%, 38 16%, 23		59%, 86
Exited EL	49%, 248	11%, 57	40%, 206
Not EL	47%, 695		43%, 631
Employment Status			
Employed Full-Time 109	6, 72 11%, 78	78%, 537	
Employed Part-Time	62%, 485	12	%, 94 26%, 205
Unemployed	64%, 424	9	%, 58 27%, 181

Figure 4. Post-Secondary Attendance for Various Graduate Demographic Groups

Type of Programs and Post-Secondary Institutions Attended by the 2021 Graduates

At the district level, 71% of the graduates attending post-secondary education were participating in a four-year program and 29% were participating in a two-year (or less) program. Nationally, 69% of 2021 graduates attending post-secondary education were attending four-year programs and 31% were attending two-year

programs (The Center for Education Statistics, 2023). As shown in Figure 5, the proportion of graduates participating in four- and two-year programs differed considerably across OPS high schools. Central High School had the highest percentage of graduates attending four-year programs (79%), followed closely by South High School (75%). Benson and Bryan Sr High Schools had the highest percentage of graduates attending two-year programs (43% and 41%, respectively).

Figure 5. Length of Post-Secondary Programs Attended by 2021 Graduates from Each High School

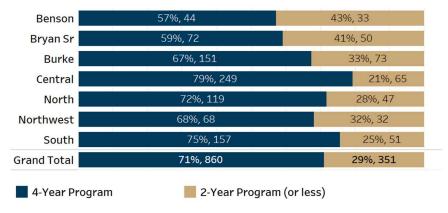


Figure 6 illustrates well over 1/3 (38%) of the 2021 graduates participating in post-secondary education attended the University of Nebraska at Omaha. Metropolitan Community College was the second most frequently attended school (25%). The University of Nebraska system, as a whole, served 53% of OPS graduates attending post-secondary education.

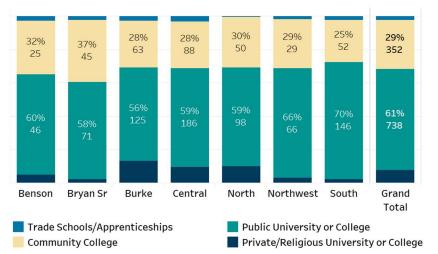
Trade Schools/Apprenticeships	Other*	2%, 29					
Community College	Iowa Western Community College	2%, 23					
	Metropolitan Community College				25%,	307	
	Other*	2%, 22					
Public University or College	University of Nebraska - Kearney	1%, 11					
	University of Nebraska - Lincoln		14%,	172			
	University of Nebraska - Omaha						38%, 461
	Wayne State College	1%,9					
	Other*	7%,	85				
Private/Religious University or	Bellevue University	0%,6					
College	College of Saint Mary	1%,9					
	Creighton University	2%, 24					
	Other*	4%, 53					

Figure 6. Post-Secondary Institutions Attended by 2021 Graduates

*Other post-secondary schools attended by OPS graduates included a multitude of educational institutions located across the country (see Figure 10).

Many graduates (61%) attending post-secondary education attended a public college or university. Community colleges were also a popular choice (29%). Private colleges and universities (8%) and trade schools and

Figure 7. Types of Post-Secondary Institutions Attended by 2021 Graduates from Each High School



apprenticeships (2%) served fewer graduates. The types of post-secondary educational institutions attended by graduates differed significantly across high schools (see Figure 7). Burke, Central, and North High Schools had the highest proportion of college-going graduates attending private colleges or universities and Northwest and South High Schools had the largest proportion of graduates attending public colleges or universities. Graduates from Bryan Sr. and Benson High Schools were most likely to attend a community college.

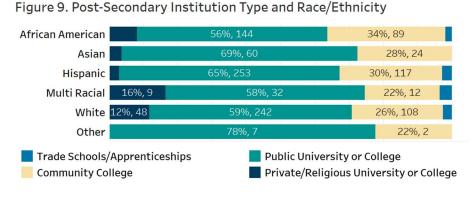
Given the differing costs of the various types of post-secondary educational

institutions it comes as no surprise that graduates who were eligible for free/reduced price lunch were significantly less likely to attend private colleges or universities and more likely to attend community colleges than their more affluent counterparts (see Figure 8).

Figure 8. Post-Secondary Institution Type and Lunch Status

Free/Reduced Price Lunch	62%, 455	32%, 232
Full Price Lunch	60%, 283	25%, 120
 Private/Religious University Public University or Colle 		llege Apprenticeships

Figure 9 illustrates the variability found in the type of post-secondary schools attended by college-going graduates from different racial/ethnic backgrounds. Graduates from all racial/ethnic backgrounds were more likely to attend a public college or university than any other type of school; however, the proportion of



graduates doing so differed considerably. For example, 69% of Asian college attendees attended a public college or university, whereas 56% of African American college attendees did so. Multi Racial college attendees were the most likely to attend a private or religious college or university (16%), followed by White college attendees (12%). African American, Hispanic, and Asian

college attendees were the most likely to attend a community college (34%, 30%, and 28% respectively).

As shown in Figure 10, the 2021 OPS graduates pursuing post-secondary education attended institutions all across the United States. The vast majority of college-going graduates, however, remained relatively close to home and attended post-secondary education in Nebraska or the neighboring state of Iowa.

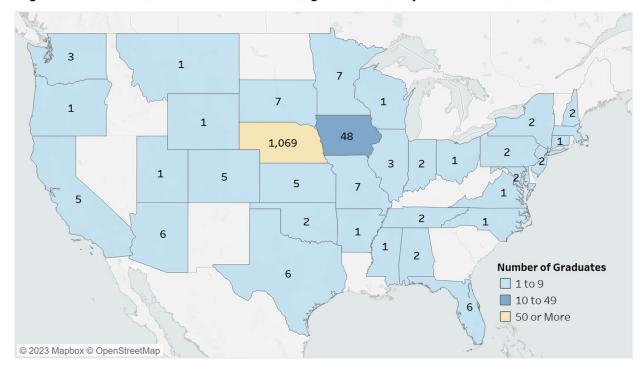


Figure 10. Number of 2021 Graduates Attending Post-Secondary Education in Each U.S. State

The 2021 graduates who attended post-secondary education either full or part time utilized multiple types of funding sources to pay for their education (see Table 2). Overall, scholarships were the most frequently utilized funding source; 66% of graduates attending college earned a scholarship to help pay for college. The second most common funding Table 2. 2021 Graduates' Sources of Financial Support for Post-secondaryEducation: Socioeconomic Differences

	All Attending College	Eligible for Free/Reduced Lunch	Full Pay
Grants	45%	54%	32%
Scholarships	66%	68%	63%
Loans	19%	16%	25%
Personal earnings/savings	33%	28%	41%
Family/friends	28%	17%	44%
Employer assistance	2%	1%	3%
Other	1%	1%	2%

source used by graduates was grants; however, students who were eligible for free/reduced price lunch while in high school were much more likely to utilize grants (54%) than graduates who were not eligible (32%). Graduates who were eligible for free/reduced price lunch were much less likely than their more affluent counterparts to utilize loans, personal earnings/savings, and help from family or friends (16% vs. 25%, 28% vs. 41%. and 17% vs. 44% respectively).

Graduates who were attending post-secondary education either full or part time noted several factors influenced their decisions to attend post-secondary education (see Table 3). The most common factor was that graduates were pursuing a career that required a degree. This factor was most influential for both graduates who were and were not eligible for free/reduced price lunch. The need to improve job qualifications and

 Table 3. Factors Influencing 2021 Graduates' Decisions to Attend Postsecondary Education: Socioeconomic Differences

	All Attending College	Eligible for Free/Reduced Lunch	Full Pay
Pursuing a career that requires a degree	75%	74%	77%
Need to improve job skills/qualifications	71%	74%	67%
Parents/guardians wanted you to attend college	64%	64%	64%
The availability of financial resources	47%	64%	19%
Believe college is the only means to a better job	23%	25%	19%
Other	2%	2%	2%

parents' desire for graduates to attend college were also significant factors for graduates from different socioeconomic backgrounds. Graduates who were eligible for free/reduced price lunch were more likely than those who were not eligible to identify the availability of financial resources, and the belief that college was the only means to a better job, as influential factors in their decision to attend college.

Graduates who made the decision to not attend post-secondary education right after high school were also asked about factors that influenced their decision (see Table 4). The top two most frequent answers to this question, for graduates of both socioeconomic backgrounds, were the need to take a break from school and the inability to find enough college funding. Graduates who were eligible for free or reduced price lunch while in high school were less likely than those not eligible to need to take a break from school (63% Vs. 71%) and more likely to identify the inability to find college funding (33% Vs. 25%) as factors affecting their college attendance decision.

Table 4. Factors Influencing Graduates' Decision to Not Attend Post-Secondary Education: Socioeconomic Differences

	All Not Attending College	Eligible for Free/Reduced Lunch	Full Pay
Want to take a break from school	65%	63%	71%
Career doesn't require a degree	4%	5%	3%
Unable to obtain enough funds	31%	33%	25%
Grades/test scores too low	8%	7%	8%
Family related issues or demands	10%	10%	9%
Do not think school is worth it (effort, money, time, etc.)	8%	8%	10%
Do not like school	8%	7%	9%
COVID-19 pandemic	12%	11%	15%
Other Influences	19%	19%	22%

Of the 923 graduates who were not attending some type of post-secondary education when they were contacted, 84% planned to attend college in the future. Though a third (33%) of these graduates were undecided as to when they would attend college, 44% planned to do so within the following year.

Differences Between Graduates Who Were and Were Not Attending Post-Secondary Education

All 2021 graduates were asked whether their parents/guardians attended college and whether they obtained some type of degree. Forty-six percent (46%) of graduates reported their parents/guardians attended college and 80% of these parents earned some type of degree. Graduates whose parents earned a degree were more likely to attend some type of post-secondary education.

- 51% of graduates whose parents did not attend college were attending some type of post-secondary education
- 51% of graduates whose parents attended college but did not earn a degree were attending some type of post-secondary education
- 68% of graduates whose parents attended college and earned a degree were attending some type of post-secondary education

In addition to parents'/guardians' degree attainment, graduates who were and were not attending post-

Table 5. Additional Differences Between 2021 Graduates Attending andNot Attending Post-Secondary Education

The Graduate	All Graduates	Attending College	Not Attending College
Is married	1%	0%	1%
Has at least one dependent	3%	1%	5%
Lives with parents/guardians	66%	57%	79%
Lives with friends, relatives, or alone	12%	8%	18%
Lives in group housing (e.g. dorms)	22%	36%	3%
Lives with someone at no cost to the graduate	56%	50%	63%
Pays own rent or dorm fee (e.g., Loans)	41%	44%	35%
Has Rent paid by someone other than the graduate	4%	6%	2%

secondary education differed in several other ways. Table 5 illustrates that graduates who were not attending post-secondary education were more likely to have dependents, live with their parents, relatives, or friends, and live with someone else at no cost to the graduate. These differences in housing are due to the higher percentage of graduates who are attending post-secondary education living in dormitories and paying for their housing through scholarships or student loans.

EMPLOYMENT OF THE 2021 GRADUATES

The majority (69%) of the 2021 graduates were employed in some capacity at the time they were contacted for their follow-up; 31% full time, 37% part time, and 1% were in the armed forces. Nearly one third (31%) of

graduates were not employed when contacted; 10% were looking for employment and 21% were not looking. The employment status of graduates varied across OPS high schools; however, this variability was not nearly as great as the variability in post-secondary educational attendance (see Figure 11).

The employment status of OPS graduates has remained relatively steady over the past five years, though some fluctuation has occurred (see Figure 12). The percentage of graduates who were employed full time slowly increased over the past years but increased by five percentage points in 2020 and remained near that level for 2021.

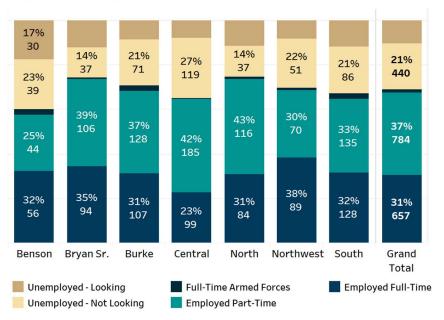


Figure 11. Employment Status of the 2021 Graduates

The decrease in part time employment in 2020 also remained fairly constant in 2021. The percentages of graduates who were unemployed (both looking and not looking for work) have fluctuated slightly over the years and did not increase or decrease significantly in 2021.

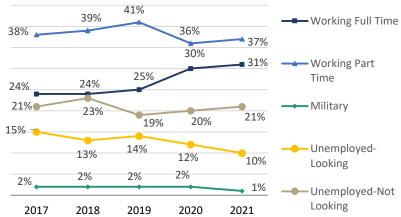


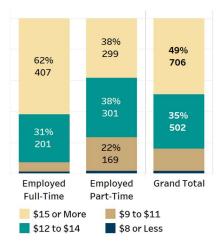
Figure 12. Five Years of Graduates' Employment

Variability in Employment Status Across Demographic Groups

Figure 14 illustrates the employment status of the 2021 graduates varied considerably across differing racial, socioeconomic, English language proficiency, and post-secondary educational attendance groups. Asian American graduates were the least likely ethnic group to be working full time. Asian graduates were also most likely to be unemployed. With the exception of the Other ethnic group, Hispanic and Multi-Racial graduates were the most likely ethnic groups to be working full time, followed by

As illustrated in Figure 13, the vast majority of graduates who were employed were earning \$9 or more per hour. As shown in Figure 13, graduates working full time were much more likely than those working part time to earn \$15 or more per hour.

Figure 13. Average Hourly Wage for 2021 Graduates Working Full and Part Time



African American graduates. Though the proportion of graduates who were unemployed varied widely across ethnic groups, one half or more of the unemployed graduates within each group were not looking for employment. Graduates who were eligible for free/reduced price lunch while in high school were more likely to be working overall and more likely than those who were not eligible to be working full time. The percentage of graduates who were working was similar for those who were ELs, former ELs, and non-ELs; however, EL graduates were more likely to be working full time.

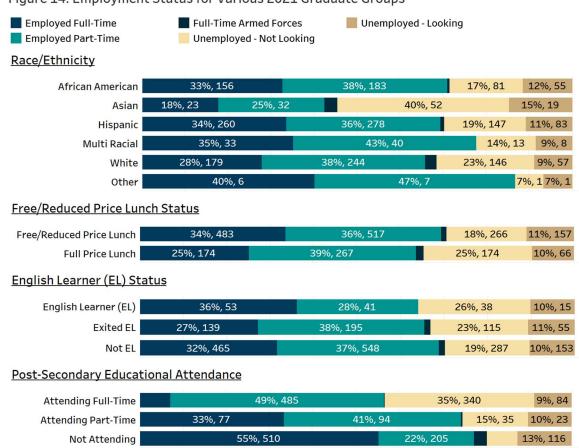


Figure 14. Employment Status for Various 2021 Graduate Groups

Finally, employment status differed significantly for graduates depending on whether or not they were attending post-secondary education. Graduates who were attending post-secondary education full time were significantly less likely to be working full time and if unemployed, significantly more likely to not be looking for employment. Graduates who were not attending post-secondary education were most likely to be working full time and if unemployed, significantly more likely to be working full time and if unemployed, more likely to be looking for a job. Graduates who were attending post-secondary education part time were nearly as likely as those not attending, to be working either full or part time.

Current Jobs, Career Goals, and Fields of Study

Many of the jobs held by the 2021 graduates tended to be entry level or low skill jobs. Many working graduates are also attending post-secondary education and likely require the flexibility offered by these types of jobs.

Figure 15 illustrates the 2021 graduates who were working when contacted held jobs in every career field; however, the majority (62%) of jobs held by graduates fell into only three career fields.

- 32% of working graduates held jobs in the Marketing, Sales, and Service career field. This field includes jobs such as cashiers, supermarket clerks, telemarketing, and retail sales.
- 20% of working graduates held jobs in the Hospitality and Tourism career field. This field includes jobs such as cooks, wait staff, host/hostesses, and hotel/motel front desk and housekeeping staff.

• 10% of working graduates held jobs in the Transportation, Distribution, and Logistics. This field includes jobs such as delivery services and package handling, warehouse workers, auto mechanics and collision repair, carwash attendants, and auto detailing.

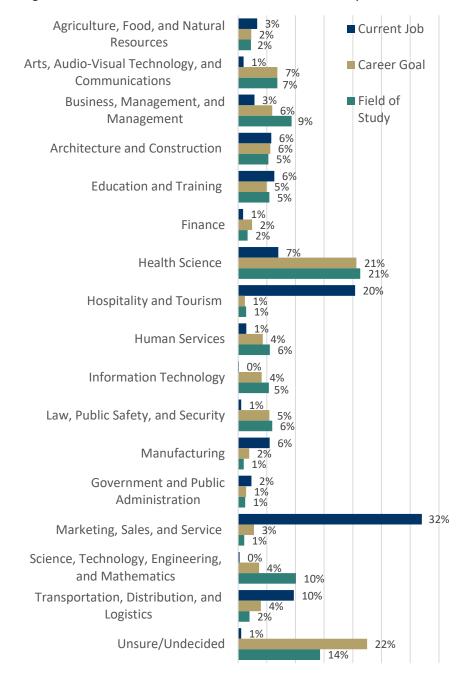


Figure 15. Current Jobs, Career Goals, and Fields of Study of the 2020 Graduates

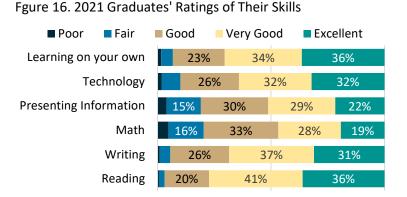
The current jobs and the career goals of the 2021 graduates were very similar to those of past graduating classes. Health Sciences was the most popular field for graduates' career goals, followed by Arts, Audio-Visual Technology, and Communication, Architecture and Construction, and Business, Management, and Administration. Though most graduates were not working in their chosen career fields, overall, there was a relatively close alignment between the graduates' career goals and the fields of study (i.e., college majors) in which they were participating. A sizable proportion of graduates (22%) continued to be undecided or unsure of their career goal at the time of contact and 14% of graduates attending post-secondary education were undecided with respect to their field of study/major.

ADDITIONAL QUESTIONS FOR THE GRADUATES

Graduates were asked to rate themselves on several skills/abilities related to their experiences at OPS as well as several features of their OPS education. They were also asked to give suggestions on what OPS could have done to better prepare them for life after high school. Their responses are summarized below.

Graduates' Ratings of Their Skills and Abilities

Graduates rated their skills/abilities using a 5-point scale ranging from poor to excellent. Overall, graduates were more likely to rate their skill/abilities favorably; graduates did not rate their skills/abilities as poor or fair very



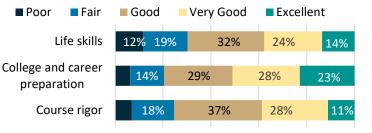
often (see Figure 16). Out of the six skills/abilities addressed in the survey, graduates were most confident regarding their reading skill, writing skill, and ability to learn on their own. At least 68% of the graduates rated their skills/abilities in these three areas as very good or excellent. Graduates were least confident regarding their skills in mathematics and presenting information. Over 15% of graduates rated their skills/abilities in these two areas as poor or fair.

The Quality of Graduates' Experience in OPS

Overall, graduates rated the three features of their educational experience, course rigor, college and career preparation, and life skills training

relatively favorably (see Figure 17). The 2021 graduates were most satisfied with OPS's efforts focused on college and career preparation. Over half (51%) of the graduates rated this feature as very good or excellent. Graduates were least satisfied with OPS's availability of life skills training. Though over a third of the graduates rated this feature as very good or excellent, just nearly a third of the graduates rated it as poor or fair.

Figure 17. 2021 Graduates' Rating of Features of Their Education



Suggestions on What OPS Can Do Better

The final question of the follow up survey asked graduates to suggest anything Omaha Public Schools could have done to better prepare the graduates. Sixty-eight percent (68%) of surveys were completed without the graduate leaving a suggestion. Suggestions were left by 683 graduates and were organized into topical categories. Figure 18 illustrates the percentage of suggestions that fell into each of the categories that emerged.

Thirty-five percent (35%) of graduates suggested a need to increase real world education. Graduates said they needed more "life skills training" particularly when it came to financial concerns (e.g., budgeting, banking, buying a house, taking out loans, doing taxes, paying bills, maintaining good credit, etc.). Graduates often mentioned their Personal Finance class and that it was insufficient and should be offered as a yearlong class

and/or earlier in high school. Other life skills mentioned by graduates were resume writing, finding a job, improving soft skills, maintaining vehicles, getting an apartment, and maintaining good relationships and mental health.

Sixteen percent (16%) of comments suggested more preparation for college. Forty-three percent (43%) of college prep comments focused on more help with financial aspects (e.g., student loans, scholarships, FAFSA application). The remaining college preparation comments included multiple college preparation topics such as more information on out-of-state college, greater encouragement and guidance with the college application process, academic concerns such as a lack of rigorous coursework or the need for more ACT or SAT preparation, setting realistic explored.

setting realistic expectations of what college life is really like, and more college visit opportunities.

Fourteen percent (14%) of comments suggested a need to improve instructional practices and content. The largest proportion of these comments (30%) focused on instructional practices such as the use of multiple instructional strategies, changes in course content and timing, and better or no remote learning. Twenty-seven percent (27%) of instructional comments specifically asked for more rigorous coursework (i.e., more AP and/or honors) and greater emphasis on meeting deadlines and attending class. Sixteen percent (16%) requested more actively engaged teachers who do more than hand out assignments. Several suggested more one-on-one time

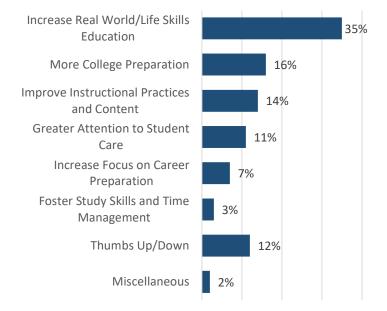


Figure 18. What OPS Can Do To Better Prepare Graduates

with teachers and a more personalized student-centered approach. Thirteen percent (13%) of comments focused on potential incentive structures and strategies to motivate students. The remaining instructional comments suggested better technology, better teachers, more opportunities, and less homework.

Just over a 10th of graduates' comments (11%) suggested a need for greater care and support for students. The largest number of these comments suggested counselors (32%) and teachers (22%) get to know and care about students as individuals, provide more sit-down, individual conversations, believe in all students' potential success, and be more available for assistance. Several graduates noted they had no interactions with counselors because of remote learning. Seventeen percent (17%) of the care and support comments focused specifically on more hands-on, one-on-one communications initiated by teachers and counselors. Ten percent (10%) of comments mentioned the need to address and get help for mental health issues, suggesting caring for students as individuals, addressing mental health in Human Growth and Development classes, and reducing the number of tedious homework assignments. The remaining comments included multiple topics such as not forgetting the quiet kids, having more patience, reaching out to students, and administrators listening to students and taking them more seriously when they report problems.

Another 7% of graduates' comments suggested more career preparation. Nearly half (46%) of these comments suggested greater emphasis on careers that do not require a college degree or require trade or technical school attendance. Forty-two of these comments focused on more career counseling and exploration and 10% suggested more instruction on resume writing and job skills.

Quite a few comments (12%) were more wholistic, thumbs up or down types of comments. Most of these comments (84%) fell into the thumbs up category.

Finally, the miscellaneous category accounted for 3% of comments and consisted of many topics such as better lunch options, more effective approaches to negative student behaviors and safety, the need for greater diversity and fair treatment for all students, and dissatisfaction with how the pandemic was handled.

APPENDIX A

2019 Graduate Follow-Up Survey Items

1. Is the student unable to complete the survey?

- Yes Please state the reason (1) _
- No (2)

If the graduate is unable to complete the survey (1), Skip to the end of the survey.

2. Which of the following best describes your present employment situation?

- \circ Employed Full-Time (1)
- Employed Part-Time (2)
- Full-Time Member of the Armed Forces (3)
- Unemployed Seeking Employment (4)
- Unemployed NOT Looking For Employment (5)
- If (3) Is Selected Then Skip To Q7
- If (4) Is Selected, Then Skip To Q7
- If (5) Is Selected, Then Skip To Q7

3. What job are you currently performing? If you have multiple jobs, please list your primary position.

4. What field is your job in? If you are unsure of the field, please select the final option.

- (Select from the 16 Career Clusters) (1-16)
- Undecided (17)

5. In total, how many hours do you typically work each week? (Including all jobs.)

- \circ 5 or fewer (1)
- o 6 (2)
- o 7 (3)
- o ..
- o 55 or greater (51)

6. What is your average hourly wage? (Including tips)

- \$5 or less (1)
- o \$6 (2)
- o **\$7 (3)**
- o ...
- \$35 or greater (31)

7. What is your general career goal? In other words, what job would you like to pursue for your career?

8. What field do you intend to work in? If you are unsure, please select the last option.

- (Select from the 16 Career Clusters) (1-16)
- Undecided (17)

9. Following graduation from high school (as of the Fall semester of 2017), have you participated in any educational or training classes or activities? If so, do/did you attend full or part time?

- No (1)
- Full-time 12 semester hrs, 15 quarter hrs, or 6 semester hrs for Graduate Students (2)
- Part-time (3)

If No (1) Is Selected, Then Skip To Q20

10. What is the name of the school you attend(ed)?

- University of Nebraska Omaha (1)
- University of Nebraska Lincoln (2)
- University of Nebraska Kearney (3)
- Metropolitan Community College (4)
- Iowa Western Community College (5)
- Creighton University (6)
- Wayne State College (7)
- College of Saint Mary (8)
- Bellevue University (9)
- Other (10)

If Other (10) Is Not Selected, Then Skip To Q15

11. Please type the full name of the school you attend.

12. What state is the school in?

13. In what city is the school located?

14. Which of the following categories best describes your present school? The first three options typically represent institutions with 4-year degree programs, while the last three tend to offer degrees or accreditation in two years or less.

- Public University or College (1)
- Religiously Affiliated University or College (2)
- Private University or College (3)
- Community College (4)
- Technical, Career, or Trade School (5)
- Other (seminars, workshops, apprenticeships, etc.) (6)

15. Which of the following best describes your educational program?

- o 4-Year Program (1)
- o 2-Year Program (2)
- Military Training (3)
- Apprenticeship (4)
- 1-Year Program (5)
- Online Classes (6)
- Other (Please describe your program) (7) ______

16. Which of the following categories is your field of study (major) in? If you are unsure which field it falls under, please type your major in the final option.

- o (Select from the 16 Career Clusters) (1-16)
- Undecided (17)
- Other (Please enter your major in the space below): (18) ______

17. Are you taking or planning to take remedial or co-requisite college courses? Please select all that apply. If you do not plan to take either type of course, please proceed to the next question.

	Very Good	Excellent
Remedial Courses (1)	0	0
Co-requisite Courses (2)	0	0

- Remedial Courses: Generally courses that have course numbers starting with a zero or numbers less than 100 are considered developmental courses, or courses that prepare students for college-level courses. While these courses will not count toward your degree credit requirements, they are great "refresher" courses to help improve your math and writing skills (and increase the likelihood of success) when you do take regular college courses.
- Co-requisite Courses: Co-requisite courses provide supplemental academic instruction to students scoring just below college-ready cut scores. Unlike remedial courses, students earn credits toward their degree by completing co-requisite courses.

18. Which of the following factors influenced your decision to attend college? (Choose all that apply to you.)

- The need to improve job skills/qualifications (1)
- Pursuing a career that requires a degree (6)
- The availability of financial resources (2)
- Parents/guardians wanted you to attend college (3)
- \circ The belief that college was the only means to a better job (4)
- Other (5)

19. What is/was your source of financial support? (Pick all that apply to you.)

- Financial aid grants (1)
- o Loans (2)
- Personal earnings/savings (3)
- Family/friends (4)
- Scholarships (5)
- Employer assistance (6)
- Other (7) ___

Display Only if No (1) Is Selected in Q9

20. Which of the following factors influenced your decision to not attend college, or to leave school after one semester? (Choose all that apply to you.)

- Want to take a break from school (3)
- Career doesn't require a degree (5))
- Unable to obtain enough funding (scholarships, loans) to pay for tuition (2)
- Grades/test scores too low (6)
- Family related issues or demands (5)
- Do not think school is worth it (time, effort, money, etc.) (9)
- Do not like school (8)
- o Other (7)

Display Only if No (1) Is Selected in Q9 21. Do you plan to attend college in the future?

- Yes (1)
- No (2)

If No (2) Is Selected, Then Skip To Q23

22. When do you plan to attend college?

- Within the next 6 months (1)
- 6 months to 1 year from now (2)
- 1 to 2 years from now (3)
- 2 or more years from now (4)
- \circ Undecided (5)

23. Did either of your parents (or guardian) attend college?

• Yes (1)

• No (2)

If No (2) Is Selected, Then Skip To Q27

24. Did either of your parents or guardian complete any type of college degree?

• Yes (1)

• No (2)

25. Are you married?

- Yes (1)
- No (2)

26. Do you share housing with other people? If so, who do you live with?

- Alone (1)
- Group Housing (dormitories, Greek housing, etc.) (2)
- Parent(s) / Guardians(s) (3)
- Other Relative(s) (4)
- Friend(s) (5)

27. How do you pay for housing?

- \circ Another person allows me to stay with them, free of charge (1)
- \circ Another person pays my rents (2)
- I pay rent (including taking loans for campus housing) (3)
- o I own my house/condo/etc. (4)28.

• Do you have any dependents/children? If so, how many?

- None (1)
- o 1 (2)
- o 2 (3)
- o 3 (4)
- More than 3 (5)

29. As a result of your experience in Omaha Public Schools, how would you rate your ability/skill level in the following areas?

There are five options, from lowest to highest: poor, fair, good, very good, and excellent.

	Poor	Fair	Good	Very Good	Excellent
Reading	0	0	0	0	0
Writing	0	0	0	0	0
Mathematics	0	0	0	0	0
Presenting Information	0	0	0	0	0
Technology	0	0	0	0	0
Learning on your own	0	0	0	0	0

30. Please rate the quality of the following features related to your education at Omaha Public Schools on a scale from 1 - 5, with 1 being poor and 5 being excellent.

	Poor	Fair	Good	Very Good	Excellent
Course Rigor	0	0	0	0	0
College and Career Prep	0	0	0	0	0
Life Skills Training	0	0	0	0	0

Course rigor (e.g., high standards, comparable to college-level difficulty, challenging homework, advanced courses available) (1)

College and career preparation opportunities (e.g., study skill development, opportunities to explore education/career path, assistance with applications to college, scholarships, FAFSA, etc.) (2)

Life skills training availability (e.g., resume writing, budgeting and financial planning, writing checks, preparing taxes, etc.) (3)

31. Is there anything you think Omaha Public Schools could have done to better prepare you?

APPENDIX B

OCCUPATIONAL CODE SHEET 16 CAREER CLUSTERS

1. Agriculture, Food, and Natural Resources

- Landscapers, Gardeners, Lawn Care Workers, Grounds Crew
- Veterinarians, Veterinary Assistants, Plant or Animal Scientists
- Geologists, Mining Engineers, Mining Machine Operators
- Forest Harvesting and Protection, Fish and Game Wardens, Rangers, Natural Resource Managers
- Farmers and Ranchers, Butchers and Meat Cutters, Agricultural Products Inspectors, Animal Handlers, Groomers, and Trainers, Pest Control, Recycling Specialist

2. Arts, Audio-Visual Technology, and Communications

- Actors, Dancers, Musicians, Models, Producers, Directors, Writers
- Photographers, Designers (Interior and Fashion), Artists, Radio/TV Production
- Typesetters, Lithographic Production, Printing Press Operators, Bindery Workers, Photographic Process Workers
- Audio and Video Systems Technicians, Special Effects Technicians
- Telecommunications Technicians, Equipment, Cable, and Line Installers/Repairers
- Newscasters, Reporters, Editors, Broadcast Technicians

3. Business, Management, and Administration

- Executives, Department Managers, Managers and Assistant Managers of Restaurants, Hotels, Supermarkets, and Retail Stores, Entrepreneurs/Business Owners
- Accountants, Tax Preparers, Bookkeepers, Auditors, Bill Collectors, Billing Clerks
- Employment Interviewers, Personnel and Payroll Clerks, Human Resource Managers, Compensation and Benefits Administrators
- Data Entry Persons, Database Managers, Data Processors
- File Clerks, Office Managers, Secretaries, Receptionists, Stenographers

4. Architecture and Construction

- Plumbers, Carpenters, Electricians, Roofers, Brick Layers, Concrete Masons, Iron Workers, Drywall Installers and Finishers, Architects, Draftsmen, Painters, Construction Engineers
- Home Heating, Air Conditioning, and Refrigeration Installation and Repair, Solar Technician
- Surveyors, Earth Moving Equipment and Crane Operators, Road and Highway Builders

5. Education and Training

- Teachers, Coaches, Trainers, Aerobics or Religious Instructors, Lecturers, Professors, Librarians, Tutors, Library Assistants, Priest/Preachers/Missionaries
- Child Care, Nanny, Teachers' Aides
- School Administrators, Deans, Supervisors, Educational Researchers
- Counselors, Developmental and School Psychologists, Speech Pathologists
- Foreign Language Interpreter
- College Recruiter

6. Finance

- Stock and Investment Brokers, Real Estate Managers
- Financial Managers, Financial Planners
- Insurance Agents, Insurance Adjusters, Actuaries
- Bank Tellers, Bank Officers, Loan Officers, Debt Collectors

7. Health Science

- Pharmacist, Paramedic, Physician, Surgical Technologist, Dentists, Optometrists, Psychologist/Psychiatrists, Radiologists, Sports Medicine Specialists
- Registered Nurse, Physical Therapist, Dental and Medical Assistants, Nursing/Psychiatric Aides, Licensed Practicing Nurse, Nurse Practitioners, Dental Hygienist, Chiropractor
- Hospital Building and Grounds Maintenance, Hospital Equipment Maintenance
- Public Health Administrators, Nurse Educators, Medical Records Technicians

8. Hospitality and Tourism

- Cooks, Waiters, Bartenders, Hosts/Hostesses, Food Preparers, Food Safety and Sanitation Inspectors
- Lifeguards, Athletes, Sports Officials, Amusement Park Attendants, Gaming and Recreational Operators
- Ticket Agents, Travel Agents, Tour Directors, Convention Services, Movie Theater Workers, Hotel Reservation Personnel
- Household (House Keeping) Workers, Baggage Attendants, Front Desk Attendants
- Janitorial

9. Human Services

- Barbers, Cosmetologists, Nail Technician, Massage Therapist
- Social Service Workers, Geriatric Service Workers, Community Service Organizers, Consumer Credit Counseling, Peace Corp Worker
- Career Counseling, Family Counseling, Dietitians, Nutritionists
- Mortician, Coroner
- Homemaker

10. Information Technology

- Webmaster, Web Designer
- Data Analysts, Database Specialists, Help Desk Technicians
- Computer Analyst, Computer Programmers, Software Engineers and Designers
- Computer Support Technicians, Network Engineers and Administrators

11. Law, Public Safety, and Security

- Fire Fighters, Fire Chiefs, Fire Inspectors and Investigators, Dispatchers
- Criminal Justice Professionals, Corrections Officers, Police, Guards, Detectives, Special Agents, Bailiffs, Forensic Experts, Search & Rescue Technicians
- Lawyers, Legal Assistants, Paralegal Personnel, Judges

12. Manufacturing

- Dental and Eyeglass Technicians, Jewelers, Musical Instrument Makers and Repairers, Precision Assemblers, Blacksmith
- Electronics (including Computer) Repair/Installation, Vending Machine Repairers
- Furniture Makers, Upholsterers, Shoe/Leather Production, Apparel/Textile Production, Factory Line Workers, Plastics Production, Machine Operators, Industrial Engineers, Forklift Operator, Mail Inserting Machine Operator
- Industrial Inspectors, Tool and Die Workers, Welders, Commercial/Industrial Equipment Repair and Installation, Sheet Metal Workers, Production Managers, Foremen

13. Government and Public Administration

- Individuals working in regulatory services (Utilities, Communications, Water)
- Tax Collectors and Assessors, Defense Services
- Legislators, Legislative Aides, Governmental Leaders, Foreign Language Interpreters, Economists
- Occupational Safety Technicians, Pollution Control Technicians, Energy Management, Garbage/Sanitary Engineers

14. Marketing, Sales, and Service

- Advertising Agents, Marketing Research, Public Relations Writers
- Warehouse Managers, Shipping and Receiving Clerks, Route Sales Persons
- E Commerce, Sales Supervisors, Wholesale Distributors, Small Business Entrepreneurs
- Real Estate Sales, Appraisers, Miscellaneous Retail and Wholesale Sales, Sale of Products and Services, Pharmaceutical Sales, Telemarketing, Supermarket Clerks, Cashiers

15. Science, Technology, Engineering, and Mathematics

- Environmental Engineers, Water Treatment Operators
- Laboratory Researchers, Biologist, Chemist, Physicist, Meteorologist, Sociologist
- Civil, Electrical, and Mechanical Engineers, Petroleum and Rocket Specialists, Mathematicians, Statisticians

16. Transportation, Distribution, and Logistics

- Flight Attendants, Bus, Truck, or Taxi Drivers, Rail Transportation, Pilots, Moving Van Drivers, Dispatchers, Air Traffic Controllers
- Urban Planners, Transportation Regulators
- Transportation Safety Analysts, Emergency Services Jobs
- Automobile, Motorcycle, and Aircraft Mechanics, Autobody Technicians, Car Washers
- Warehouse Operations Managers, Shipping and Receiving Clerks, Packers and Handlers, Postal Clerks, Mail Carriers, Dock Workers, Stockers

References

Irwin, V., Wang, K., Tezil, T., Zhang, J., Filbey, A., Jung, J., Bullock Mann, F., Dilig, R., and Parker, S. (2023). Report on the Condition of Education 2023 (NCES 2023-144). U.S. Department of Education. Washington, DC: National Center for Education Statistics. Retrieved 6/12/2023 from https://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2023144