



## MMSD Senior Survey Results 2017

### Key Findings

1. Seniors chose Health Science as their most common career cluster, 23%, followed by Undecided, 14%, then Science, Technology, Engineering & Mathematics and Arts, and Audio/Video Technology, & Communications, 11% each.
2. Eighty-three percent (83%) of seniors plan on enrolling in a two- or four-year college or university.
3. The most positively rated high school experiences were those that helped seniors *know their values, interests, and strengths*, 91%.
4. Seniors rated *conversations with teachers or other staff and the classes they took*, 90%, as the most helpful high school activities/experiences in preparing them for the future.

### Background

Each spring, MMSD surveys its seniors about their high school experiences and post-graduate plans. Within the student survey, questions are aligned to district priorities and initiatives, including our [graduate vision](#), [Personalized Pathways](#), [Career and Technical Education](#) and [Academic and Career Planning](#). District secondary staff and schools' guidance staff use senior survey data to enhance educational programming for high school students.

### Data and Methods

MMSD administered the confidential, electronic survey between April 18 and June 8, 2017. School staff coordinated the completion of the survey during class time. Participation in the survey was optional.

A total of 1,540 students responded to the senior survey for a response rate of 91% among the graduating class, compared to 84% of graduates in 2016. Overall, 80% of 12<sup>th</sup> graders participated in the survey. Students' responses included their student IDs so survey results could be disaggregated demographically. Students' demographics are displayed in the table below:

Table 1: Demographics	Respondent Number	Respondent Percent	District Grade 12
African American	258	17%	21%
Asian	145	9%	9%
Hispanic	257	17%	17%
Multiracial	99	6%	7%
White	774	50%	46%
Low Income	591	38%	43%
SwD	67	4%	11%
ELL	369	24%	23%
Female	797	52%	48%
Male	743	48%	52%
East	369	24%	22%
La Follette	320	21%	20%
Memorial	395	26%	25%
West	456	30%	27%
<b>Overall</b>	<b>1540</b>	<b>80%</b>	<b>1942</b>

Overall, survey respondents reflect the demographics of the senior class with a few variations. African American students, students with disabilities and low income students participated at lower rates, while female and white students participated at higher rates, compared to the senior class overall.



For each closed-ended question, we calculated response distributions (i.e., the range of responses) and percent positive responses. We consider a response to be positive when it expresses agreement or strong agreement with a positive statement. We analyzed results overall, then by demographic group and school. We selected findings for this report based on seniors’ most common responses to questions and the most prominent differences in responses between student groups. The body of the report focuses on results overall and by demographic group. School level results are found in the Appendix.

## Findings

### Intended Career Clusters

Seniors were asked to choose the career cluster that matches the job they hope to have eventually. Overall, seniors chose Health Science, 23% as the most common career cluster. Seniors’ second most common response was Undecided, 14%, followed by Science, Technology, Engineering, & Mathematics, and Arts, Audio/Video Technology, & Communications, 11% each.

Across demographic groups, more females, 34%, ELL students, 33%, and Asian students, 31%, chose Health Science, compared to 11% of males and 10% of students with disabilities. Students with disabilities, 22%, more than any other student group, indicated they were undecided about their intended careers. The largest gender disparities in intended career clusters include Information Technology (four times as common for males), and Human Services (nearly four times as common for females). The complete list of career clusters by demographic group is shown in Table 2 below:

Table 2: Career Cluster	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Agriculture, Food, & Natural Resources	1%	1%	2%	5%	4%	3%	3%	2%	1%	1%	3%
Architecture & Construction	3%	0%	4%	5%	3%	0%	6%	4%	6%	4%	3%
Arts, Audio/Video Technology, & Communications	10%	9%	5%	12%	12%	9%	12%	8%	13%	5%	10%
Business Management & Administration	7%	8%	8%	8%	7%	7%	8%	7%	4%	8%	7%
Education & Training	7%	4%	5%	5%	4%	6%	3%	5%	4%	5%	5%
Finance	1%	1%	0%	0%	1%	0%	2%	0%	0%	1%	1%
Government & Public Administration	1%	1%	4%	1%	4%	3%	3%	2%	1%	3%	3%
Health Science	25%	31%	26%	24%	20%	34%	11%	27%	10%	33%	23%
Hospitality & Tourism	3%	1%	1%	0%	1%	1%	2%	2%	15%	1%	1%
Human Services	9%	1%	7%	6%	5%	9%	2%	6%	4%	4%	6%
Information Technology	2%	10%	5%	1%	5%	2%	8%	3%	3%	7%	5%
Law, Public Safety, Corrections, & Security	10%	2%	8%	4%	5%	6%	6%	7%	4%	7%	6%
Manufacturing	0%	1%	3%	0%	1%	0%	3%	2%	3%	2%	1%
Marketing, Sales & Service	1%	1%	2%	1%	1%	1%	1%	1%	3%	1%	1%
Science, Technology, Engineering, & Mathematics	2%	16%	5%	9%	14%	7%	14%	5%	1%	7%	10%
Transportation, Distribution, & Logistics	2%	0%	1%	2%	1%	1%	2%	1%	1%	1%	1%
Undecided	16%	12%	13%	16%	14%	13%	15%	16%	22%	12%	14%

### Post-Graduate Plans

Seniors were also asked to specify their college or career plans after graduation. Eighty-three percent (83%) of all seniors plan to enroll in postsecondary education. Thirty-one percent (31%) plan on enrolling in a 2-year college or university and 51% plan on enrolling in a 4-year college or university. Higher percentages of Hispanic students, 51%, low income students, 48%, and English Language Learners, 46%, intend to enroll at Madison College than other demographic groups.



Male and female students plan to pursue postsecondary education at similar rates, although females are more likely to attend a four-year college or university than males (55% versus 46%). A higher percentage of female students plan to attend an out-of-state four-year college or university than male students (25% versus 18%). Among those seniors who intend to enroll in job training programs, 22% were students with disabilities, compared to 2% of students overall. Seniors’ post-graduate plans by demographic group are shown in Table 3 below:

Table 3: Post-graduate Plans	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
2-year, Madison College (MATC)	44%	31%	51%	30%	19%	27%	34%	48%	36%	46%	30%
2-year, UW System campus	4%	0%	0%	2%	0%	1%	1%	2%	0%	1%	1%
4-year, in-state college/university	20%	39%	27%	24%	32%	30%	28%	21%	4%	31%	29%
4-year, out-of-state college/university	12%	17%	6%	20%	32%	25%	18%	7%	4%	7%	22%
Continuing employment I already have, or looking for employment.	2%	1%	2%	1%	1%	1%	1%	2%	3%	1%	1%
Gap year	4%	2%	5%	5%	7%	5%	6%	5%	6%	3%	6%
Job training program	3%	1%	1%	1%	1%	1%	2%	3%	22%	1%	2%
Military enlistment	0%	1%	3%	1%	1%	1%	1%	2%	1%	3%	1%
Other	2%	2%	2%	3%	2%	2%	2%	2%	3%	2%	2%
Other vocational/technical college	2%	1%	1%	4%	1%	1%	2%	1%	1%	1%	1%
Undecided	7%	5%	4%	8%	5%	5%	5%	8%	18%	5%	5%

### Intended College or University

For students planning to pursue post-graduate education, the most popular choices for in-state schools were Madison College, followed by UW–Madison. For out-of-state schools, the most popular choices were the University of Minnesota–Twin Cities, followed by the University of Dubuque in Iowa. Tables 4 and 5 below show the number of MMSD seniors reporting they will attend in-state and out-of-state colleges or universities. Colleges and universities listed fewer than six times are not reported.

Table 4: In-State Schools	Total
Madison College (MATC)	468
UW-Madison	187
UW-Milwaukee	46
Edgewood College	33
UW-Whitewater	27
UW-Eau Claire	26
UW-La Crosse	26
UW-Stevens Point	17
UW-Platteville	11
UW-Green Bay	8
Marquette University	7
UW-Baraboo/Sauk County	6
UW-Oshkosh	6
UW-Parkside	6
UW-Stout	6
Table 5: Out-of-State Schools	Total
University of Minnesota-Twin Cities, Minneapolis, MN	43
University of Dubuque, IA	8
Minnesota State University, Mankato, MN	6



### High School Experience

Seniors were asked to read fourteen statements related to district priorities and initiatives, including MMSD’s graduate vision and Academic Career Planning, and indicate how much their high school experiences helped them with each one. Seniors’ responses are disaggregated by group in Table 6 below.

The most positively rated (% *somewhat/strongly agree*) high school experiences were those that pertained to self-knowledge. Overall, seniors rated experiences that helped them *know their values, interests, and strengths*, the most positively, 91%. Among demographic groups, students with disabilities had a lower percentage of positive responses related to experiences that helped them *know their values*, 83%, compared to 91% of seniors overall and Asian students had a somewhat lower percentage of positive responses related to experiences that helped them *know their interests*, 86%, compared to seniors overall, 91%.

Table 6: High School Experiences (% Positive Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q1 I know what I'm good at (my strengths).	94%	88%	89%	90%	91%	90%	91%	90%	88%	89%	91%
Q2 I know what I like to do (my interests).	91%	86%	93%	92%	91%	91%	91%	91%	89%	90%	91%
Q3 I know what's important to me (my values).	92%	90%	93%	91%	91%	92%	90%	92%	83%	92%	91%
Q4 I can list career options that interest me.	86%	80%	83%	81%	84%	85%	82%	83%	65%	82%	84%
Q5 I can describe why the careers I am most interested in would be a good fit for me.	86%	79%	83%	88%	83%	85%	82%	84%	74%	81%	83%
Q6 I can explain the type of education and training required for careers that interest me.	77%	73%	74%	82%	77%	77%	76%	75%	62%	73%	77%
Q7 I have a plan to achieve my goals of future training or education.	88%	81%	87%	86%	83%	86%	82%	85%	68%	85%	84%
Q8 I know how to develop and change my career plans after I leave high school.	74%	72%	69%	72%	71%	71%	71%	70%	42%	68%	71%
Q9 I know what I need to do in order to pay for college.	69%	72%	71%	64%	70%	70%	69%	67%	38%	68%	70%
Q10 I know how to manage a budget.	63%	63%	63%	54%	65%	59%	68%	62%	45%	62%	63%
Q11 I believe the skills that I learned in high school will help me achieve my educational and career goals.	88%	83%	80%	74%	78%	83%	78%	80%	68%	83%	80%
Q12 I have a résumé that I could use to apply for a job.	73%	67%	69%	63%	61%	66%	65%	69%	52%	70%	65%
Q13 I feel confident about my ability to interview for a job.	90%	70%	85%	81%	78%	79%	82%	83%	63%	79%	81%
Q14 As a result of the planning I did in school, I feel ready to take my next steps after high school.	86%	77%	76%	74%	76%	79%	76%	78%	63%	78%	78%

The least positively rated items were *managing a budget* and *having a résumé*. Overall, 63% of seniors agreed they *know how to manage a budget* and 65% agreed they *have a résumé that they could use to apply for a job*. Within demographic groups, only 45% of students with disabilities and 54% of multiracial students, agreed they *know how to manage a budget*. Conversely, far more males, 68%, than females, 59%, agreed they *know how to manage a budget*, compared to 63% seniors overall. More African American students, 73%, and ELL students, 70%, agreed they *have a résumé that they could use to apply for a job*, compared to just 52% of students with disabilities.

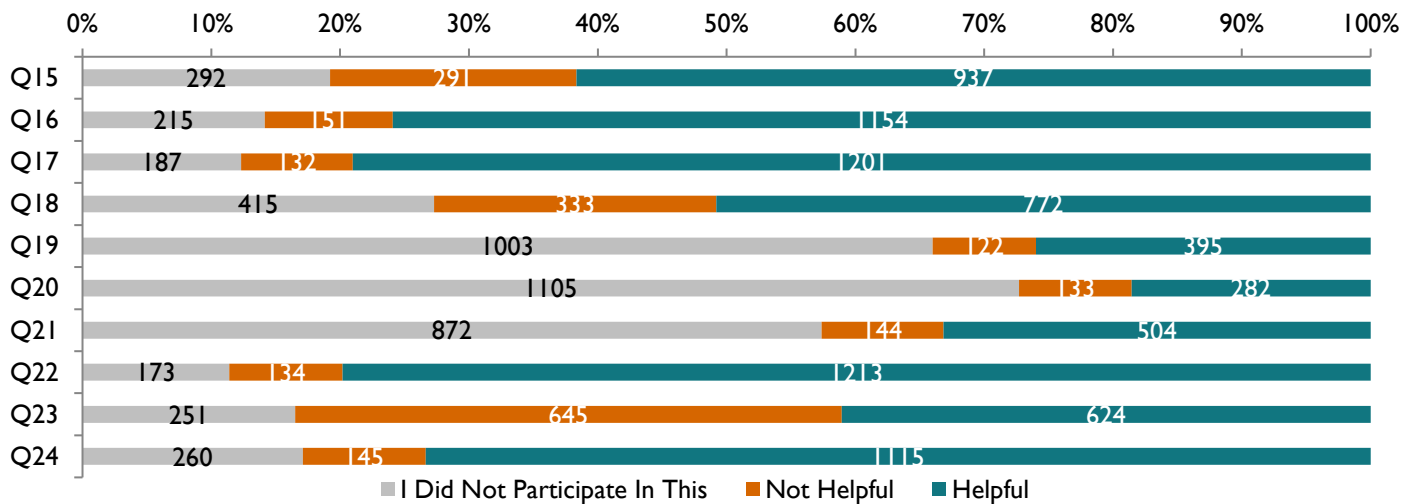


### Helpful Factors in Choosing Future Plans

Seniors were asked which high school activities and experiences helped them prepare for the future. Overall, seniors rated *conversations with teachers or other staff* and the *classes they took*, 90%, as the most helpful in preparing them for the future. The percentages of students who found *conversations with teachers or other staff* helpful were very similar across demographic groups. A lower percentage of multiracial students, 84%, rated the *classes they took* as helpful, compared to 90% of students overall. Students who indicated they did not participate in a given activity or experience were excluded from the percent helpful in Tables 7.

	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q15 Presentations from my School Counselor about how to apply for college	87%	88%	80%	75%	69%	76%	77%	86%	77%	86%	76%
Q16 Individual planning meetings with my School Counselor	93%	91%	87%	89%	87%	88%	89%	91%	82%	89%	88%
Q17 Conversations with my teachers or other school staff	91%	91%	90%	88%	90%	90%	90%	91%	93%	92%	90%
Q18 Presentations about the Financial Aid Process	84%	81%	80%	65%	60%	71%	69%	82%	73%	84%	70%
Q19 Participating in a college preparation program (e.g., PEOPLE, ITA, Gear Up, etc.)	85%	93%	81%	62%	62%	81%	72%	82%	89%	88%	76%
Q20 AVID	77%	84%	72%	58%	54%	73%	63%	72%	63%	80%	68%
Q21 Support through my local community center (tutoring, college prep, etc.)	78%	88%	79%	66%	76%	80%	75%	77%	81%	81%	78%
Q22 A particular class or classes that I took	91%	91%	88%	84%	91%	91%	89%	89%	93%	90%	90%
Q23 Using Career Cruising to explore colleges and/or careers	61%	63%	62%	52%	39%	47%	52%	63%	72%	62%	49%
Q24 Extra-curricular activities I did, such as clubs, sports, music, etc.	89%	92%	87%	79%	89%	89%	88%	85%	76%	88%	88%

Among the activities and experiences seniors rated least helpful were *using Career Cruising to explore colleges and/or careers*, 49%, and *AVID*, 68%. However, it is important to note that only 27% of seniors surveyed participated in the *AVID* program; whereas 83% used *Career Cruising*. The numbers of participants and their corresponding percentages in each activity are graphed below:



Despite the differences in participation, there were a few notable differences among demographic groups. White students, 39%, found *Career Cruising* the least helpful while students with disabilities, 72%, found it the most helpful. Among the students who participated in *AVID*, Asian students, 84%, and ELL students, 80%, found it more helpful while white students, 54%, found it the least helpful, compared to 68% of seniors overall.



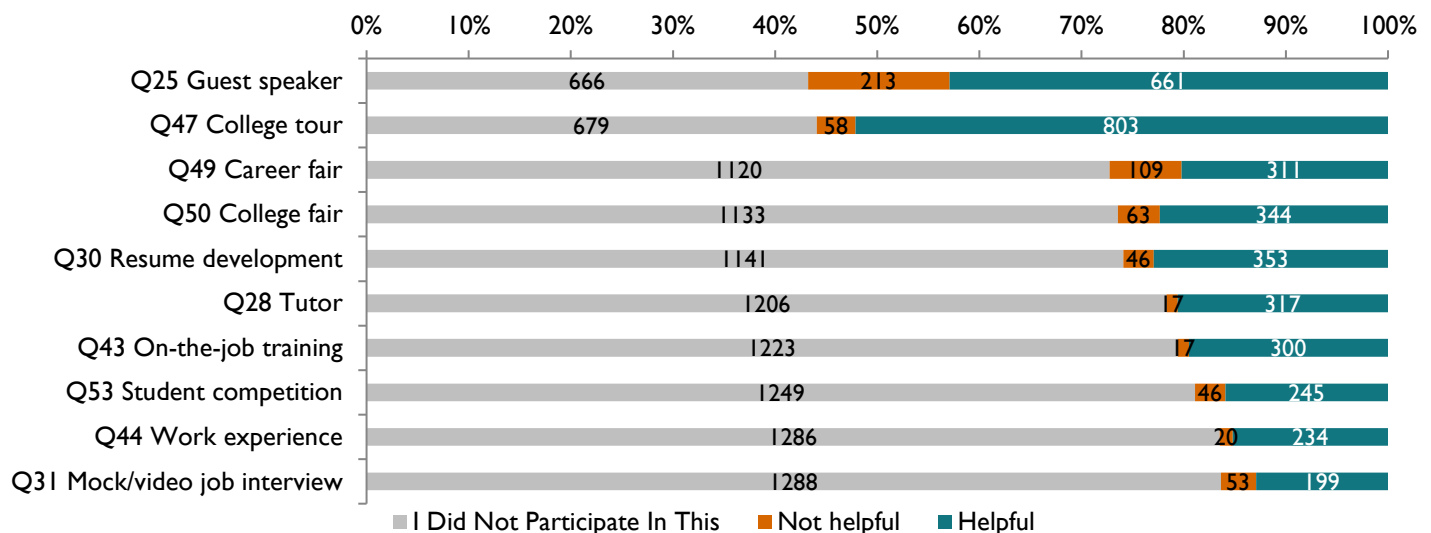
### Experiential Learning Activities

MMSD has implemented Academic and Career Planning to engage students in experiences to explore their interests, identity, community, future aspirations, and the actions they can take to reach their desired goals. The 2016-17 school year is the baseline year for collecting data on students' participation in and perceptions of experiential learning activities. As participation in each activity is not universal, the numbers of participants vary widely. For analysis purposes, experiential learning activities were grouped into in four larger categories: Awareness, Exploration, Preparation and Training.

Overall, seniors rated *Awareness activities* (e.g., *guest speakers, college visits, career fairs, company tours*) the most helpful, 38%, followed by *Exploration activities* (e.g., *career mentor, academic tutor, student competition, informational interview*), 22%. Among demographic groups, Hispanic students and English language learners, rated *Awareness activities* the highest, 42% each, and students with disabilities rated it the lowest, 28%, compared to 38% of seniors overall. Students who indicated they did not participate in a given learning activity were excluded from the percent helpful in Tables 8.

	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Awareness (e.g., guest speakers, college visits, career fairs, company tours)	41%	40%	42%	39%	35%	38%	39%	40%	28%	42%	38%
Exploration (e.g., career mentor, academic tutor, student competition, informational interview)	21%	19%	21%	24%	23%	22%	22%	20%	22%	20%	22%
Preparation (e.g., resume development, mock/video job interview, youth leadership skills, audition with feedback)	20%	24%	19%	21%	22%	22%	21%	21%	22%	21%	21%
Training (e.g., on-the-job training, employability training, internship, clinical experience)	18%	17%	17%	15%	19%	19%	18%	18%	27%	17%	18%

More seniors, 30%, participated in *Awareness activities* (e.g., *guest speakers, college visits, career fairs, company tours*) followed by *Exploration* (e.g., *career mentor, academic tutor, student competition, informational interview*, 14%. As participation in each activity is not universal, there were large disparities in participation among specific learning activities. As such, care should be taken when making direct comparisons between various figures. For example, 57% of seniors listened to a *Guest Speaker* who talked about a specific job, business or industry, compared to just 2% of seniors who participated in *Co-Op Skills Standards* where they received paid work experience. The learning activities with the 10 highest numbers of participants and their corresponding percentages are graphed below:





## Appendix A: East High School Senior Survey Results 2017 By Demographic Group

Career Cluster	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Agriculture, Food, & Natural Resources	2%	3%	3%	3%	4%	3%	3%	2%	3%	1%	3%
Architecture & Construction	2%	0%	5%	12%	5%	1%	8%	6%	8%	3%	5%
Arts, Audio/Video Technology, & Communications	9%	3%	6%	12%	11%	9%	10%	8%	8%	3%	9%
Business Management & Administration	4%	3%	13%	0%	5%	6%	5%	5%	3%	10%	5%
Education & Training	5%	9%	0%	6%	2%	3%	4%	3%	5%	3%	4%
Finance	1%	0%	0%	0%	1%	1%	1%	0%	0%	0%	1%
Government & Public Administration	2%	6%	2%	0%	4%	4%	2%	2%	3%	1%	3%
Health Science	29%	36%	23%	18%	18%	33%	14%	30%	10%	38%	23%
Hospitality & Tourism	6%	0%	2%	0%	1%	2%	3%	3%	15%	2%	2%
Human Services	5%	6%	8%	9%	1%	6%	3%	5%	5%	3%	4%
Information Technology	16%	9%	15%	24%	13%	13%	17%	16%	23%	13%	15%
Law, Public Safety, Corrections, & Security	3%	12%	3%	3%	6%	1%	8%	4%	5%	5%	5%
Manufacturing	12%	3%	10%	3%	5%	10%	5%	9%	5%	9%	7%
Marketing, Sales & Service	0%	0%	5%	0%	3%	0%	4%	2%	3%	3%	2%
Science, Technology, Engineering, & Mathematics	1%	0%	2%	3%	2%	1%	2%	2%	5%	1%	2%
Transportation, Distribution, & Logistics	1%	9%	5%	6%	16%	8%	10%	6%	0%	6%	9%
Undecided	1%	0%	0%	0%	1%	0%	2%	1%	3%	0%	1%

Post-graduate Plans	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
2-year, Madison College (MATC)	39%	39%	56%	33%	30%	33%	43%	46%	23%	52%	38%
2-year, UW System campus	3%	0%	0%	0%	0%	1%	1%	2%	0%	1%	1%
4-year, in-state college/university	12%	33%	24%	21%	23%	22%	20%	17%	0%	27%	21%
4-year, out-of-state college/university	14%	6%	6%	12%	28%	25%	10%	9%	5%	4%	17%
Continuing employment I already have, or looking for employment.	4%	3%	2%	0%	0%	3%	1%	3%	5%	2%	2%
Gap year	5%	3%	3%	3%	8%	4%	7%	4%	5%	1%	6%
Job training program	6%	3%	0%	3%	4%	3%	5%	5%	35%	2%	4%
Military enlistment	1%	3%	2%	0%	0%	1%	1%	2%	3%	3%	1%
Other	2%	3%	0%	3%	1%	1%	3%	2%	5%	1%	2%
Other vocational/technical college	2%	0%	0%	9%	1%	2%	2%	2%	0%	0%	2%
Undecided	11%	6%	6%	15%	4%	6%	10%	10%	20%	7%	8%



### East High School Senior Survey Results 2017, continued

High School Experiences (% Positive Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q1 I know what I'm good at (my strengths).	93%	91%	90%	91%	90%	92%	90%	90%	82%	88%	91%
Q2 I know what I like to do (my interests).	87%	94%	97%	94%	93%	93%	91%	92%	85%	92%	92%
Q3 I know what's important to me (my values).	90%	100%	94%	85%	93%	92%	92%	91%	77%	93%	92%
Q4 I can list career options that interest me.	78%	79%	81%	76%	81%	83%	75%	78%	54%	79%	79%
Q5 I can describe why the careers I am most interested in would be a good fit for me.	78%	85%	85%	85%	82%	84%	80%	83%	64%	81%	82%
Q6 I can explain the type of education and training required for careers that interest me.	69%	67%	71%	76%	69%	74%	66%	69%	51%	68%	70%
Q7 I have a plan to achieve my goals of future training or education.	80%	79%	82%	85%	83%	87%	77%	81%	59%	78%	82%
Q8 I know how to develop and change my career plans after I leave high school.	61%	67%	69%	70%	67%	68%	64%	65%	28%	67%	66%
Q9 I know what I need to do in order to pay for college.	60%	70%	66%	52%	63%	65%	60%	59%	23%	63%	62%
Q10 I know how to manage a budget.	56%	39%	55%	55%	57%	51%	58%	52%	33%	48%	54%
Q11 I believe the skills that I learned in high school will help me achieve my educational and career goals.	87%	85%	79%	67%	77%	83%	77%	78%	62%	80%	80%
Q12 I have a résumé that I could use to apply for a job.	71%	73%	61%	45%	64%	67%	62%	66%	44%	67%	65%
Q13 I feel confident about my ability to interview for a job.	85%	79%	90%	82%	71%	78%	81%	82%	56%	84%	80%
Q14 As a result of the planning I did in school, I feel ready to take my next steps after high school.	80%	82%	74%	70%	73%	79%	71%	76%	56%	75%	75%





**East High School Senior Survey Results 2017, continued**

Preparing for the Future (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q15 Presentations from my School Counselor about how to apply for college	89%	96%	88%	78%	80%	88%	82%	90%	79%	93%	85%
Q16 Individual planning meetings with my School Counselor	93%	92%	94%	81%	87%	91%	88%	90%	83%	92%	90%
Q17 Conversations with my teachers or other school staff	90%	96%	92%	81%	90%	92%	88%	91%	91%	96%	90%
Q18 Presentations about the Financial Aid Process	83%	75%	87%	77%	66%	77%	75%	82%	56%	87%	76%
Q19 Participating in a college preparation program (e.g., PEOPLE, ITA, Gear Up, etc.)	84%	100%	86%	67%	71%	82%	83%	82%	82%	90%	82%
Q20 AVID	82%	71%	81%	56%	50%	77%	64%	76%	50%	83%	71%
Q21 Support through my local community center (tutoring, college prep, etc.)	81%	90%	82%	57%	75%	80%	78%	78%	75%	87%	79%
Q22 A particular class or classes that I took	90%	96%	85%	71%	88%	90%	84%	85%	89%	91%	87%
Q23 Using Career Cruising to explore colleges and/or careers	60%	75%	60%	44%	42%	51%	54%	63%	71%	66%	53%
Q24 Extra-curricular activities I did, such as clubs, sports, music, etc.	86%	97%	92%	69%	86%	87%	86%	84%	68%	92%	87%

Experiential Learning (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Awareness (e.g., guest speakers, college visits, career fairs, company tours)	39%	37%	41%	46%	37%	39%	39%	40%	28%	41%	39%
Exploration (e.g., career mentor, academic tutor, student competition, informational interview)	21%	20%	19%	21%	22%	20%	22%	19%	21%	19%	21%
Preparation (e.g., resume development, mock/video job interview, youth leadership skills, audition with feedback)	21%	27%	23%	22%	25%	24%	23%	23%	22%	23%	24%
Training (e.g., on-the-job training, employability training, internship, clinical experience)	18%	16%	17%	11%	16%	17%	16%	18%	29%	16%	17%



## Appendix B: La Follette High School Senior Survey Results 2017 By Demographic Group

Career Cluster	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Agriculture, Food, & Natural Resources	0%	6%	1%	15%	3%	2%	4%	3%	0%	1%	3%
Architecture & Construction	3%	0%	6%	0%	4%	0%	8%	3%	0%	6%	3%
Arts, Audio/Video Technology, & Communications	13%	17%	4%	0%	4%	6%	7%	7%	11%	5%	7%
Business Management & Administration	6%	0%	6%	15%	9%	5%	11%	6%	22%	3%	8%
Education & Training	6%	11%	6%	7%	7%	9%	5%	7%	11%	7%	7%
Finance	0%	0%	1%	0%	1%	0%	1%	1%	0%	1%	1%
Government & Public Administration	0%	0%	1%	4%	2%	2%	1%	1%	0%	1%	2%
Health Science	20%	22%	27%	22%	23%	38%	6%	27%	0%	28%	23%
Hospitality & Tourism	3%	0%	1%	0%	1%	1%	3%	2%	11%	1%	2%
Human Services	14%	0%	6%	7%	6%	13%	1%	10%	11%	5%	8%
Information Technology	19%	17%	9%	11%	13%	13%	15%	16%	22%	10%	13%
Law, Public Safety, Corrections, & Security	1%	0%	11%	0%	4%	2%	8%	3%	0%	9%	4%
Manufacturing	9%	6%	7%	0%	5%	6%	7%	7%	11%	6%	6%
Marketing, Sales & Service	0%	6%	3%	0%	2%	0%	4%	2%	0%	3%	2%
Science, Technology, Engineering, & Mathematics	0%	0%	1%	0%	0%	0%	1%	0%	0%	0%	0%
Transportation, Distribution, & Logistics	4%	17%	6%	15%	13%	5%	17%	3%	0%	10%	10%
Undecided	1%	0%	3%	4%	1%	1%	3%	2%	0%	3%	2%

Post-graduate Plans	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
2-year, Madison College (MATC)	52%	56%	56%	37%	31%	41%	46%	52%	44%	55%	43%
2-year, UW System campus	6%	0%	0%	7%	1%	2%	2%	3%	0%	1%	2%
4-year, in-state college/university	25%	22%	27%	30%	39%	32%	30%	22%	22%	23%	31%
4-year, out-of-state college/university	7%	0%	0%	11%	11%	9%	6%	3%	0%	5%	7%
Continuing employment I already have, or looking for employment.	0%	6%	0%	0%	2%	1%	1%	1%	0%	1%	1%
Gap year	3%	6%	4%	4%	3%	4%	3%	6%	0%	5%	3%
Job training program	0%	0%	1%	0%	2%	0%	3%	1%	0%	0%	1%
Military enlistment	0%	0%	3%	0%	1%	0%	3%	1%	0%	2%	1%
Other	1%	0%	3%	4%	1%	2%	2%	3%	0%	2%	2%
Other vocational/technical college	3%	0%	1%	0%	2%	2%	2%	1%	0%	1%	2%
Undecided	3%	11%	4%	7%	5%	7%	3%	6%	33%	5%	5%



### La Follette High School Senior Survey Results 2017, continued

High School Experiences (% Positive Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q1 I know what I'm good at (my strengths).	93%	78%	88%	96%	88%	88%	91%	90%	100%	86%	89%
Q2 I know what I like to do (my interests).	93%	78%	85%	92%	92%	91%	88%	90%	100%	86%	90%
Q3 I know what's important to me (my values).	91%	89%	90%	96%	90%	92%	89%	92%	88%	88%	91%
Q4 I can list career options that interest me.	88%	67%	79%	84%	88%	85%	84%	84%	88%	76%	85%
Q5 I can describe why the careers I am most interested in would be a good fit for me.	85%	83%	76%	92%	86%	85%	83%	84%	88%	78%	84%
Q6 I can explain the type of education and training required for careers that interest me.	84%	67%	68%	92%	83%	77%	83%	77%	100%	69%	79%
Q7 I have a plan to achieve my goals of future training or education.	88%	67%	81%	88%	86%	82%	86%	83%	88%	80%	84%
Q8 I know how to develop and change my career plans after I leave high school.	76%	67%	66%	76%	76%	71%	76%	71%	63%	65%	73%
Q9 I know what I need to do in order to pay for college.	71%	61%	74%	76%	66%	66%	73%	71%	50%	69%	69%
Q10 I know how to manage a budget.	60%	56%	71%	64%	70%	62%	73%	69%	63%	68%	67%
Q11 I believe the skills that I learned in high school will help me achieve my educational and career goals.	85%	72%	79%	92%	83%	85%	80%	79%	88%	81%	83%
Q12 I have a résumé that I could use to apply for a job.	71%	61%	68%	60%	60%	65%	63%	69%	75%	73%	64%
Q13 I feel confident about my ability to interview for a job.	93%	67%	79%	80%	83%	82%	85%	85%	88%	79%	83%
Q14 As a result of the planning I did in school, I feel ready to take my next steps after high school.	87%	67%	74%	80%	78%	79%	77%	78%	88%	75%	78%



### La Follette High School Senior Survey Results 2017, continued

Preparing for the Future (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q15 Presentations from my School Counselor about how to apply for college	90%	100%	92%	86%	82%	86%	89%	92%	100%	98%	87%
Q16 Individual planning meetings with my School Counselor	97%	100%	93%	92%	93%	95%	93%	95%	100%	99%	94%
Q17 Conversations with my teachers or other school staff	90%	80%	89%	92%	91%	90%	90%	89%	100%	90%	90%
Q18 Presentations about the Financial Aid Process	86%	100%	82%	47%	74%	76%	81%	88%	100%	90%	78%
Q19 Participating in a college preparation program (e.g., PEOPLE, ITA, Gear Up, etc.)	85%	100%	89%	50%	73%	91%	73%	86%	100%	93%	81%
Q20 AVID	81%	100%	75%	44%	61%	73%	69%	74%	100%	81%	71%
Q21 Support through my local community center (tutoring, college prep, etc.)	76%	86%	77%	62%	70%	76%	70%	76%	100%	80%	74%
Q22 A particular class or classes that I took	93%	69%	91%	92%	92%	88%	94%	90%	100%	92%	91%
Q23 Using Career Cruising to explore colleges and/or careers	67%	62%	70%	58%	43%	54%	58%	66%	60%	71%	56%
Q24 Extra-curricular activities I did, such as clubs, sports, music, etc.	94%	77%	81%	82%	88%	86%	89%	83%	75%	83%	87%

Experiential Learning (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Awareness (e.g., guest speakers, college visits, career fairs, company tours)	41%	57%	41%	41%	34%	36%	42%	40%	24%	41%	38%
Exploration (e.g., career mentor, academic tutor, student competition, informational interview)	20%	16%	25%	27%	25%	24%	22%	22%	24%	21%	23%
Preparation (e.g., resume development, mock/video job interview, youth leadership skills, audition with feedback)	22%	20%	18%	16%	23%	21%	21%	21%	18%	20%	21%
Training (e.g., on-the-job training, employability training, internship, clinical experience)	17%	7%	16%	15%	18%	18%	15%	17%	35%	18%	17%



## Appendix C: Memorial High School Senior Survey Results 2017 By Demographic Group

Career Cluster	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Agriculture, Food, & Natural Resources	2%	0%	4%	0%	3%	1%	4%	2%	0%	0%	3%
Architecture & Construction	4%	0%	6%	5%	2%	1%	4%	5%	0%	5%	3%
Arts, Audio/Video Technology, & Communications	6%	13%	8%	20%	13%	12%	11%	13%	29%	10%	12%
Business Management & Administration	12%	13%	4%	10%	10%	8%	11%	10%	0%	10%	10%
Education & Training	8%	2%	6%	5%	3%	7%	1%	7%	0%	5%	4%
Finance	0%	2%	0%	0%	3%	0%	4%	0%	0%	2%	2%
Government & Public Administration	0%	0%	4%	0%	5%	2%	4%	2%	0%	2%	3%
Health Science	22%	32%	21%	35%	24%	38%	13%	24%	14%	30%	25%
Hospitality & Tourism	2%	2%	0%	0%	1%	1%	1%	1%	29%	1%	1%
Human Services	10%	0%	8%	5%	5%	8%	3%	7%	0%	7%	6%
Information Technology	16%	8%	12%	10%	10%	10%	11%	15%	14%	8%	11%
Law, Public Safety, Corrections, & Security	2%	8%	4%	0%	2%	1%	4%	2%	0%	5%	3%
Manufacturing	6%	0%	13%	10%	5%	4%	7%	6%	0%	7%	6%
Marketing, Sales & Service	2%	0%	2%	0%	1%	0%	2%	2%	14%	0%	1%
Science, Technology, Engineering, & Mathematics	2%	2%	2%	0%	1%	1%	2%	0%	0%	1%	1%
Transportation, Distribution, & Logistics	2%	19%	6%	0%	11%	6%	13%	4%	0%	5%	10%
Undecided	2%	0%	2%	0%	1%	0%	2%	1%	0%	1%	1%

Post-graduate Plans	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
2-year, Madison College (MATC)	47%	15%	54%	25%	15%	19%	31%	51%	71%	36%	25%
2-year, UWV System campus	4%	0%	0%	0%	0%	1%	0%	2%	0%	0%	1%
4-year, in-state college/university	20%	57%	17%	30%	38%	38%	33%	19%	0%	39%	35%
4-year, out-of-state college/university	16%	21%	8%	25%	32%	33%	18%	9%	14%	10%	25%
Continuing employment I already have, or looking for employment.	4%	0%	6%	0%	1%	0%	3%	1%	0%	2%	2%
Gap year	4%	0%	6%	10%	6%	5%	6%	4%	14%	1%	5%
Job training program	2%	0%	2%	0%	0%	1%	1%	2%	0%	1%	1%
Military enlistment	0%	0%	6%	5%	0%	1%	2%	3%	0%	4%	1%
Other	0%	4%	0%	0%	2%	1%	2%	1%	0%	2%	2%
Other vocational/technical college	0%	0%	2%	5%	1%	1%	1%	2%	0%	1%	1%
Undecided	2%	4%	0%	0%	3%	2%	2%	6%	0%	4%	2%



### Memorial High School Senior Survey Results 2017, continued

High School Experiences (% Positive Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q1 I know what I'm good at (my strengths).	94%	88%	92%	80%	93%	92%	92%	91%	100%	94%	92%
Q2 I know what I like to do (my interests).	94%	87%	94%	85%	94%	94%	92%	91%	100%	91%	93%
Q3 I know what's important to me (my values).	90%	88%	96%	90%	91%	92%	91%	91%	100%	93%	91%
Q4 I can list career options that interest me.	88%	85%	88%	80%	86%	86%	86%	85%	86%	87%	86%
Q5 I can describe why the careers I am most interested in would be a good fit for me.	92%	85%	83%	85%	85%	87%	84%	85%	100%	85%	85%
Q6 I can explain the type of education and training required for careers that interest me.	76%	83%	79%	80%	78%	80%	76%	76%	71%	79%	78%
Q7 I have a plan to achieve my goals of future training or education.	98%	87%	98%	80%	84%	93%	84%	91%	71%	95%	88%
Q8 I know how to develop and change my career plans after I leave high school.	86%	81%	71%	65%	74%	77%	74%	75%	57%	76%	75%
Q9 I know what I need to do in order to pay for college.	69%	79%	69%	55%	75%	78%	69%	68%	71%	73%	73%
Q10 I know how to manage a budget.	71%	79%	62%	45%	69%	62%	74%	66%	71%	70%	69%
Q11 I believe the skills that I learned in high school will help me achieve my educational and career goals.	88%	81%	85%	55%	75%	83%	73%	80%	100%	87%	77%
Q12 I have a résumé that I could use to apply for a job.	71%	65%	67%	75%	58%	61%	65%	70%	86%	63%	63%
Q13 I feel confident about my ability to interview for a job.	92%	75%	83%	80%	80%	79%	84%	82%	100%	77%	81%
Q14 As a result of the planning I did in school, I feel ready to take my next steps after high school.	92%	81%	79%	65%	77%	80%	78%	80%	71%	84%	79%



### Memorial High School Senior Survey Results 2017, continued

Preparing for the Future (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q15 Presentations from my School Counselor about how to apply for college	80%	87%	82%	59%	68%	73%	74%	85%	50%	86%	73%
Q16 Individual planning meetings with my School Counselor	93%	91%	84%	92%	89%	89%	90%	93%	50%	92%	90%
Q17 Conversations with my teachers or other school staff	95%	95%	91%	88%	88%	91%	89%	90%	83%	94%	90%
Q18 Presentations about the Financial Aid Process	85%	86%	81%	63%	63%	76%	67%	82%	83%	87%	71%
Q19 Participating in a college preparation program (e.g., PEOPLE, ITA, Gear Up, etc.)	85%	82%	74%	50%	67%	79%	70%	78%	100%	94%	74%
Q20 AVID	68%	80%	50%	75%	52%	77%	52%	58%	60%	77%	60%
Q21 Support through my local community center (tutoring, college prep, etc.)	82%	92%	73%	80%	82%	89%	75%	82%	100%	84%	82%
Q22 A particular class or classes that I took	89%	96%	85%	87%	91%	95%	87%	89%	100%	89%	90%
Q23 Using Career Cruising to explore colleges and/or careers	63%	64%	67%	62%	46%	53%	55%	67%	86%	63%	54%
Q24 Extra-curricular activities I did, such as clubs, sports, music, etc.	88%	95%	84%	93%	90%	92%	88%	88%	86%	89%	90%

Experiential Learning (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Awareness (e.g., guest speakers, college visits, career fairs, company tours)	46%	39%	51%	34%	40%	43%	41%	45%	37%	51%	42%
Exploration (e.g., career mentor, academic tutor, student competition, informational interview)	19%	17%	21%	23%	26%	23%	23%	20%	17%	18%	23%
Preparation (e.g., resume development, mock/video job interview, youth leadership skills, audition with feedback)	17%	25%	15%	25%	18%	19%	19%	18%	23%	18%	19%
Training (e.g., on-the-job training, employability training, internship, clinical experience)	18%	19%	13%	18%	17%	16%	18%	18%	23%	13%	17%



## Appendix D: West High School Senior Survey Results 2017 By Demographic Group

Career Cluster	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Agriculture, Food, & Natural Resources	0%	0%	1%	0%	5%	4%	3%	0%	0%	0%	3%
Architecture & Construction	2%	0%	1%	0%	1%	0%	3%	2%	9%	1%	1%
Arts, Audio/Video Technology, & Communications	12%	5%	4%	21%	15%	9%	16%	8%	27%	5%	12%
Business Management & Administration	12%	10%	8%	11%	5%	7%	6%	8%	0%	8%	7%
Education & Training	12%	0%	10%	0%	4%	6%	3%	7%	0%	4%	5%
Finance	2%	0%	0%	0%	1%	0%	1%	1%	0%	0%	1%
Government & Public Administration	2%	0%	7%	0%	4%	4%	3%	4%	0%	6%	4%
Health Science	29%	29%	30%	26%	16%	29%	11%	28%	18%	36%	21%
Hospitality & Tourism	0%	2%	0%	0%	0%	0%	0%	1%	9%	1%	0%
Human Services	5%	0%	7%	0%	6%	8%	3%	5%	0%	3%	5%
Information Technology	7%	17%	16%	16%	16%	14%	17%	16%	27%	14%	15%
Law, Public Safety, Corrections, & Security	2%	17%	3%	0%	7%	3%	11%	5%	0%	8%	7%
Manufacturing	10%	2%	3%	5%	4%	4%	4%	6%	0%	4%	4%
Marketing, Sales & Service	0%	0%	3%	0%	0%	0%	0%	2%	0%	2%	0%
Science, Technology, Engineering, & Mathematics	0%	0%	1%	0%	1%	0%	1%	2%	0%	2%	1%
Transportation, Distribution, & Logistics	2%	17%	5%	16%	14%	9%	16%	6%	9%	5%	12%
Undecided	2%	0%	0%	5%	1%	1%	1%	2%	0%	0%	1%

Post-graduate Plans	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
2-year, Madison College (MATC)	40%	34%	38%	21%	10%	20%	20%	44%	55%	41%	20%
2-year, UW System campus	2%	0%	1%	0%	0%	0%	0%	1%	0%	0%	0%
4-year, in-state college/university	31%	29%	37%	16%	27%	29%	29%	29%	9%	35%	29%
4-year, out-of-state college/university	7%	27%	10%	42%	43%	32%	33%	5%	0%	8%	32%
Continuing employment I already have, or looking for employment.	0%	0%	0%	5%	0%	0%	0%	1%	0%	0%	0%
Gap year	5%	2%	5%	5%	9%	7%	7%	7%	9%	4%	7%
Job training program	2%	0%	1%	0%	0%	0%	1%	2%	9%	1%	1%
Military enlistment	0%	2%	1%	0%	1%	2%	0%	2%	0%	3%	1%
Other	2%	0%	3%	5%	2%	2%	2%	3%	0%	3%	2%
Other vocational/technical college	0%	2%	0%	0%	1%	0%	1%	1%	9%	1%	1%
Undecided	10%	2%	3%	5%	7%	6%	6%	8%	9%	4%	6%





### West High School Senior Survey Results 2017, continued

High School Experiences (% Positive Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q1 I know what I'm good at (my strengths).	98%	88%	86%	89%	91%	89%	92%	92%	91%	88%	91%
Q2 I know what I like to do (my interests).	95%	83%	94%	95%	88%	89%	91%	89%	91%	92%	90%
Q3 I know what's important to me (my values).	100%	85%	94%	95%	90%	93%	90%	95%	91%	93%	91%
Q4 I can list career options that interest me.	98%	80%	86%	89%	82%	86%	83%	87%	73%	88%	84%
Q5 I can describe why the careers I am most interested in would be a good fit for me.	95%	66%	88%	89%	81%	84%	80%	86%	82%	81%	82%
Q6 I can explain the type of education and training required for careers that interest me.	88%	68%	81%	84%	78%	79%	79%	79%	64%	77%	79%
Q7 I have a plan to achieve my goals of future training or education.	95%	83%	88%	89%	81%	85%	82%	87%	82%	87%	83%
Q8 I know how to develop and change my career plans after I leave high school.	88%	66%	68%	79%	69%	68%	72%	72%	64%	65%	70%
Q9 I know what I need to do in order to pay for college.	88%	68%	74%	79%	73%	72%	75%	74%	64%	69%	74%
Q10 I know how to manage a budget.	76%	63%	64%	47%	62%	60%	67%	67%	55%	64%	63%
Q11 I believe the skills that I learned in high school will help me achieve my educational and career goals.	95%	88%	78%	84%	79%	81%	82%	84%	55%	85%	81%
Q12 I have a résumé that I could use to apply for a job.	81%	68%	79%	84%	64%	70%	68%	73%	45%	76%	69%
Q13 I feel confident about my ability to interview for a job.	95%	59%	86%	84%	77%	79%	80%	82%	45%	75%	79%
Q14 As a result of the planning I did in school, I feel ready to take my next steps after high school.	88%	73%	78%	84%	77%	79%	77%	79%	64%	78%	78%



### West High School Senior Survey Results 2017, continued

Preparing for the Future (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Q15 Presentations from my School Counselor about how to apply for college	85%	77%	62%	75%	61%	64%	67%	76%	86%	68%	65%
Q16 Individual planning meetings with my School Counselor	85%	85%	75%	94%	83%	81%	85%	85%	88%	76%	82%
Q17 Conversations with my teachers or other school staff	93%	87%	91%	94%	90%	89%	92%	93%	100%	88%	90%
Q18 Presentations about the Financial Aid Process	80%	72%	70%	67%	51%	60%	57%	74%	100%	72%	59%
Q19 Participating in a college preparation program (e.g., PEOPLE, ITA, Gear Up, etc.)	84%	92%	74%	75%	49%	74%	63%	81%	100%	77%	68%
Q20 AVID	70%	89%	76%	80%	54%	68%	67%	75%	100%	78%	67%
Q21 Support through my local community center (tutoring, college prep, etc.)	71%	77%	81%	78%	75%	77%	75%	74%	83%	71%	76%
Q22 A particular class or classes that I took	92%	91%	91%	94%	92%	93%	91%	94%	100%	88%	92%
Q23 Using Career Cruising to explore colleges and/or careers	51%	55%	52%	50%	30%	35%	42%	55%	70%	51%	38%
Q24 Extra-curricular activities I did, such as clubs, sports, music, etc.	92%	89%	91%	81%	91%	90%	89%	88%	88%	88%	90%

Experiential Learning (% Helpful Responses)	African American	Asian	Hispanic	Multiracial	White	Female	Male	Low Income	SwD	ELL	Total
Awareness (e.g., guest speakers, college visits, career fairs, company tours)	42%	39%	39%	32%	32%	35%	36%	37%	26%	39%	35%
Exploration (e.g., career mentor, academic tutor, student competition, informational interview)	24%	21%	21%	26%	22%	22%	21%	21%	26%	21%	22%
Preparation (e.g., resume development, mock/video job interview, youth leadership skills, audition with feedback)	15%	22%	19%	23%	23%	21%	22%	21%	24%	21%	21%
Training (e.g., on-the-job training, employability training, internship, clinical experience)	18%	19%	21%	19%	23%	22%	21%	20%	24%	19%	22%