



# **Helping Community College Students Climb the Transfer Ladder**

**Supplemental Methodology**

## Introduction

Most students report they intend to transfer to a four-year college or university. However, the National Student Clearinghouse Research Center has found that only 32% of community college students actually transfer. Among *SENSE 2022* respondents, approximately 83% said they intended to transfer; 35.1% of these said they knew what they wanted to study and where they wanted to transfer. On the other hand, 11.6% said they did not know what they wanted to study nor where they wanted to go.

Many community colleges have worked diligently to incorporate and increase transfer advising services and to form partnerships with four-year colleges and universities. Yet the process can still be challenging for students. In the pages that follow, data reveal that barely half (47.4%) of students knew their college offered transfer advising services. Among these, 75.9% reported they never used this service.

The following pages present all analyses that were conducted for the production of this report, including those that were not included in the report.

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: All-student frequencies of items from the Transfer module item set**

===== **WEIGHTED** =====

**The *FREQ* Procedure**

<b>1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?</b>				
<b>q1</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	3281.261	43.67	3281.261	43.67
<b>2. No</b>	4232.048	56.33	7513.309	100.00
<b>Frequency Missing = 1219.9305656</b>				

<b>2. Have you decided on a program, major, or pathway of study at this college?</b>				
<b>q2</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	6195.955	81.65	6195.955	81.65
<b>2. No</b>	1392.262	18.35	7588.216	100.00
<b>Frequency Missing = 1145.0232968</b>				

<b>3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?</b>				
<b>q3</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	2138.656	28.21	2138.656	28.21
<b>2. No</b>	5443.437	71.79	7582.093	100.00
<b>Frequency Missing = 1151.1466186</b>				

<b>4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?</b>				
<b>q4</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	448.1885	5.95	448.1885	5.95
<b>2. No</b>	7079.35	94.05	7527.539	100.00
<b>Frequency Missing = 1205.7007358</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*tr2: All-student frequencies of items from the Transfer module item set*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?</b>				
q5	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. I know where I want to transfer, and I know what I want to study	2661.026	35.14	2661.026	35.14
2. I know where I want to transfer, but I don't know yet what I want to study	661.3073	8.73	3322.333	43.88
3. I know what I want to study, but I don't know yet where I want to transfer	2123.81	28.05	5446.143	71.92
4. I don't know yet where I want to transfer AND I don't know yet what I want to study	875.6181	11.56	6321.761	83.49
5. I am not planning to transfer to a four-year college or university	1250.481	16.51	7572.242	100.00
Frequency Missing = 1160.997667				

<b>6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?</b>				
q6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Yes, I am planning to earn a certificate	1126.246	17.97	1126.246	17.97
2. Yes, I am planning to earn an associate degree	2774.314	44.27	3900.559	62.23
3. Yes, I am planning to earn both a certificate and an associate degree	987.8802	15.76	4888.439	78.00
4. No	380.4826	6.07	5268.922	84.07
5. I am not sure	998.5477	15.93	6267.47	100.00
Frequency Missing = 2465.7701393				

<b>7. What type of four-year college or university is your first choice for transfer?</b>				
q7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. In-state public four-year college or university	4097.178	65.39	4097.178	65.39
2. In-state private four-year college or university	359.1718	5.73	4456.35	71.12
3. Out-of-state public four-year college or university	494.9661	7.90	4951.316	79.02
4. Out-of-state private four-year college or university	89.28482	1.42	5040.601	80.45
5. I am not sure	1225.254	19.55	6265.855	100.00
Frequency Missing = 2467.3846656				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: All-student frequencies of items from the Transfer module item set**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?</b>				
<b>q8</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	1744.65	27.91	1744.65	27.91
<b>2. No</b>	3170.495	50.71	4915.145	78.62
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	1336.658	21.38	6251.803	100.00
<b>Frequency Missing = 2481.436739</b>				

<b>9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?</b>				
<b>Q9</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	963.3499	15.45	963.3499	15.45
<b>2. No</b>	5271.095	84.55	6234.445	100.00
<b>Frequency Missing = 2498.7951473</b>				

<b>10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?</b>				
<b>q10</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	985.6927	15.84	985.6927	15.84
<b>2. No</b>	5235.789	84.16	6221.481	100.00
<b>Frequency Missing = 2511.7584262</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*tr2: All-student frequencies of items from the Transfer module item set*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>11. How useful is the information about how to transfer to a four-year college or university on this college's website?</b>					
	<b>q11</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>1. Very</b>	1425.687	23.43	1425.687	23.43
	<b>2. Somewhat</b>	2068.142	33.99	3493.829	57.42
	<b>3. Not at all</b>	278.6141	4.58	3772.443	61.99
	<b>4. I am not aware of information about how to transfer to a four-year college or university on this college's website</b>	2312.732	38.01	6085.175	100.00
<b>Frequency Missing = 2648.064913</b>					

<b>12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?</b>					
	<b>q12</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>1. Instructors at this college</b>	1756.946	29.12	1756.946	29.12
	<b>2. Staff (not instructors) at this college</b>	1672.488	27.72	3429.434	56.84
	<b>3. Staff from potential four-year college or university</b>	852.0594	14.12	4281.493	70.96
	<b>4. Friends, family, or other students</b>	1752.027	29.04	6033.52	100.00
<b>Frequency Missing = 2699.7193411</b>					

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY ENROLLMENT STATUS**

>>>>>>>>>      **NOT WEIGHTED**      <<<<<<<<<<<

**The *FREQ* Procedure**

<b>Table of q1 by enrlnent</b>			
<b>q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	317 .	921 .	.
<b>1. Yes</b>	732 36.33	2683 48.06	3415
<b>2. No</b>	1283 63.67	2900 51.94	4183
<b>Total</b>	2015	5583	7598
<b>Frequency Missing = 1238</b>			

<b>Table of q2 by enrlnent</b>			
<b>q2(2. Have you decided on a program, major, or pathway of study at this college?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	310 .	842 .	.
<b>1. Yes</b>	1569 77.60	4754 83.96	6323
<b>2. No</b>	453 22.40	908 16.04	1361
<b>Total</b>	2022	5662	7684
<b>Frequency Missing = 1152</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<**The FREQ Procedure**

<b>Table of q3 by enrlnent</b>			
<b>q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	308 .	849 .	.
<b>1. Yes</b>	556 27.47	1655 29.27	2211
<b>2. No</b>	1468 72.53	4000 70.73	5468
<b>Total</b>	2024	5655	7679
<b>Frequency Missing = 1157</b>			

<b>Table of q4 by enrlnent</b>			
<b>q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	320 .	896 .	.
<b>1. Yes</b>	125 6.21	326 5.81	451
<b>2. No</b>	1887 93.79	5282 94.19	7169
<b>Total</b>	2012	5608	7620
<b>Frequency Missing = 1216</b>			



**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<**The FREQ Procedure**

<b>Table of q5 by enrlnent</b>			
<b>q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
<b>Frequency</b>			
<b>Col Pct</b>			
.	315	850	.
	.	.	
<b>1. I know where I want to transfer, and I know what I want to study</b>	638 31.63	2092 37.00	2730
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	203 10.06	451 7.98	654
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	515 25.53	1675 29.63	2190
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	246 12.20	627 11.09	873
<b>5. I am not planning to transfer to a four-year college or university</b>	415 20.58	809 14.31	1224
<b>Total</b>	2017	5654	7671
<b>Frequency Missing = 1165</b>			

*National Report 2023: Transfer item set, SENSE 2022**tr2: Frequencies of the Transfer module items***BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<*The FREQ Procedure*

<b>Table of q6 by enrlnent</b>			
<b>q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	740 .	1700 .	.
<b>1. Yes, I am planning to earn a certificate</b>	349 21.92	763 15.88	1112
<b>2. Yes, I am planning to earn an associate degree</b>	621 39.01	2253 46.90	2874
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	251 15.77	753 15.67	1004
<b>4. No</b>	101 6.34	281 5.85	382
<b>5. I am not sure</b>	270 16.96	754 15.70	1024
<b>Total</b>	1592	4804	6396
<b>Frequency Missing = 2440</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<**The FREQ Procedure**

<b>Table of q7 by enrlnent</b>			
<b>q7(7. What type of four-year college or university is your first choice for transfer?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
<b>Frequency</b>			
<b>Col Pct</b>			
.	742	1700	.
.	.	.	.
<b>1. In-state public four-year college or university</b>	1038 65.28	3155 65.67	4193
<b>2. In-state private four-year college or university</b>	86 5.41	278 5.79	364
<b>3. Out-of-state public four-year college or university</b>	117 7.36	386 8.03	503
<b>4. Out-of-state private four-year college or university</b>	21 1.32	75 1.56	96
<b>5. I am not sure</b>	328 20.63	910 18.94	1238
<b>Total</b>	1590	4804	6394
<b>Frequency Missing = 2442</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<**The FREQ Procedure**

<b>Table of q8 by enrlnent</b>			
<b>q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	747 .	1713 .	.
<b>1. Yes</b>	385 24.29	1476 30.81	1861
<b>2. No</b>	853 53.82	2325 48.53	3178
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	347 21.89	990 20.66	1337
<b>Total</b>	1585	4791	6376
<b>Frequency Missing = 2460</b>			

<b>Table of Q9 by enrlnent</b>			
<b>Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	750 .	1724 .	.
<b>1. Yes</b>	267 16.88	711 14.87	978
<b>2. No</b>	1315 83.12	4069 85.13	5384
<b>Total</b>	1582	4780	6362
<b>Frequency Missing = 2474</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<**The FREQ Procedure**

<b>Table of q10 by enrlnent</b>			
<b>q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	757 .	1729 .	.
<b>1. Yes</b>	270 17.14	726 15.20	996
<b>2. No</b>	1305 82.86	4049 84.80	5354
<b>Total</b>	1575	4775	6350
<b>Frequency Missing = 2486</b>			

<b>Table of q11 by enrlnent</b>			
<b>q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	787 .	1846 .	.
<b>1. Very</b>	357 23.11	1110 23.83	1467
<b>2. Somewhat</b>	537 34.76	1571 33.73	2108
<b>3. Not at all</b>	76 4.92	204 4.38	280
<b>4. I am not aware of information about how to transfer to a four-year college or university on this college's website</b>	575 37.22	1773 38.06	2348
<b>Total</b>	1545	4658	6203
<b>Frequency Missing = 2633</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY ENROLLMENT STATUS**>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<**The FREQ Procedure**

<b>Table of q12 by enrlnent</b>			
<b>q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)</b>	<b>enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)</b>		
<b>Frequency Col Pct</b>	<b>1. Part-time</b>	<b>2. Full-time</b>	<b>Total</b>
.	799 .	1888 .	.
<b>1. Instructors at this college</b>	464 30.27	1326 28.73	1790
<b>2. Staff (not instructors) at this college</b>	402 26.22	1341 29.05	1743
<b>3. Staff from potential four-year college or university</b>	197 12.85	680 14.73	877
<b>4. Friends, family, or other students</b>	470 30.66	1269 27.49	1739
<b>Total</b>	1533	4616	6149
<b>Frequency Missing = 2687</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY SEX**

*wweights included both enrollment status and sex. Therefore, this analysis is...*

>>>>>>>>>>      **NOT WEIGHTED**      <<<<<<<<<<<<

**The *FREQ* Procedure**

Table of q1 by sex			
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	596 .	642 .	.
<b>1. Yes</b>	1262 41.11	2153 47.55	3415
<b>2. No</b>	1808 58.89	2375 52.45	4183
<b>Total</b>	3070	4528	7598
<b>Frequency Missing = 1238</b>			

Table of q2 by sex			
q2(2. Have you decided on a program, major, or pathway of study at this college?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	560 .	592 .	.
<b>1. Yes</b>	2521 81.17	3802 83.05	6323
<b>2. No</b>	585 18.83	776 16.95	1361
<b>Total</b>	3106	4578	7684
<b>Frequency Missing = 1152</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY SEX***wweights included both enrollment status and sex. Therefore, this analysis is...*>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<**The FREQ Procedure**

Table of q3 by sex			
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	565 .	592 .	.
1. Yes	976 31.47	1235 26.98	2211
2. No	2125 68.53	3343 73.02	5468
<b>Total</b>	3101	4578	7679
<b>Frequency Missing = 1157</b>			

Table of q4 by sex			
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	594 .	622 .	.
1. Yes	208 6.77	243 5.34	451
2. No	2864 93.23	4305 94.66	7169
<b>Total</b>	3072	4548	7620
<b>Frequency Missing = 1216</b>			



**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY SEX***wweights included both enrollment status and sex. Therefore, this analysis is...*>>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<<**The FREQ Procedure**

Table of q5 by sex			
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	575 .	590 .	.
1. I know where I want to transfer, and I know what I want to study	1131 36.59	1599 34.91	2730
2. I know where I want to transfer, but I don't know yet what I want to study	298 9.64	356 7.77	654
3. I know what I want to study, but I don't know yet where I want to transfer	855 27.66	1335 29.15	2190
4. I don't know yet where I want to transfer AND I don't know yet what I want to study	348 11.26	525 11.46	873
5. I am not planning to transfer to a four-year college or university	459 14.85	765 16.70	1224
<b>Total</b>	<b>3091</b>	<b>4580</b>	<b>7671</b>
<b>Frequency Missing = 1165</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY SEX***wweights included both enrollment status and sex. Therefore, this analysis is...*>>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<<<<**The *FREQ* Procedure**

<b>Table of q6 by sex</b>			
<b>q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)</b>	<b>sex(Your Sex)</b>		
<b>Frequency Col Pct</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
.	1057 .	1383 .	.
<b>1. Yes, I am planning to earn a certificate</b>	509 19.51	603 15.92	1112
<b>2. Yes, I am planning to earn an associate degree</b>	1079 41.36	1795 47.40	2874
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	388 14.87	616 16.27	1004
<b>4. No</b>	164 6.29	218 5.76	382
<b>5. I am not sure</b>	469 17.98	555 14.66	1024
<b>Total</b>	2609	3787	6396
<b>Frequency Missing = 2440</b>			

**National Report 2023: Transfer item set, SENSE 2022****tr2: Frequencies of the Transfer module items****BY SEX***wweights included both enrollment status and sex. Therefore, this analysis is...*>>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<<<<**The FREQ Procedure**

<b>Table of q7 by sex</b>			
<b>q7(7. What type of four-year college or university is your first choice for transfer?)</b>	<b>sex(Your Sex)</b>		
<b>Frequency Col Pct</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
.	1057 .	1385 .	.
<b>1. In-state public four-year college or university</b>	1681 64.43	2512 66.37	4193
<b>2. In-state private four-year college or university</b>	174 6.67	190 5.02	364
<b>3. Out-of-state public four-year college or university</b>	185 7.09	318 8.40	503
<b>4. Out-of-state private four-year college or university</b>	37 1.42	59 1.56	96
<b>5. I am not sure</b>	532 20.39	706 18.65	1238
<b>Total</b>	2609	3785	6394
<b>Frequency Missing = 2442</b>			

<b>Table of q8 by sex</b>			
<b>q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)</b>	<b>sex(Your Sex)</b>		
<b>Frequency Col Pct</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
.	1064 .	1396 .	.
<b>1. Yes</b>	828 31.82	1033 27.37	1861
<b>2. No</b>	1256 48.27	1922 50.93	3178
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	518 19.91	819 21.70	1337
<b>Total</b>	2602	3774	6376
<b>Frequency Missing = 2460</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY SEX**

*wweights included both enrollment status and sex. Therefore, this analysis is...*

>>>>>>>>>> **NOT WEIGHTED** <<<<<<<<<<<<

**The *FREQ* Procedure**

Table of Q9 by sex			
Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	1076 .	1398 .	.
<b>1. Yes</b>	465 17.95	513 13.60	978
<b>2. No</b>	2125 82.05	3259 86.40	5384
<b>Total</b>	2590	3772	6362
<b>Frequency Missing = 2474</b>			

Table of q10 by sex			
q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	1080 .	1406 .	.
<b>1. Yes</b>	450 17.40	546 14.51	996
<b>2. No</b>	2136 82.60	3218 85.49	5354
<b>Total</b>	2586	3764	6350
<b>Frequency Missing = 2486</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY SEX**

*wweights included both enrollment status and sex. Therefore, this analysis is...*

>>>>>>>>>>      **NOT WEIGHTED**      <<<<<<<<<<<<

**The *FREQ* Procedure**

Table of q11 by sex			
q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	1128 .	1505 .	.
1. Very	647 25.49	820 22.37	1467
2. Somewhat	877 34.55	1231 33.59	2108
3. Not at all	114 4.49	166 4.53	280
4. I am not aware of information about how to transfer to a four-year college or university on this college's website	900 35.46	1448 39.51	2348
<b>Total</b>	2538	3665	6203
<b>Frequency Missing = 2633</b>			

Table of q12 by sex			
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	sex(Your Sex)		
Frequency Col Pct	Male	Female	Total
.	1145 .	1542 .	.
1. Instructors at this college	761 30.19	1029 28.36	1790
2. Staff (not instructors) at this college	686 27.21	1057 29.13	1743
3. Staff from potential four-year college or university	361 14.32	516 14.22	877
4. Friends, family, or other students	713 28.28	1026 28.28	1739
<b>Total</b>	2521	3628	6149
<b>Frequency Missing = 2687</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by studage				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.01547	1113.12	100.796	.
1. Yes	6.66107	2906.11 42.98	368.49 50.07	3274.6
2. No	8.48763	3856.09 57.02	367.469 49.93	4223.56
<b>Total</b>	.	6762.2	735.959	7498.16
<b>Frequency Missing = 1235.0792651</b>				

Table of q2 by studage				
q2(2. Have you decided on a program, major, or pathway of study at this college?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	4.95511	1040.26	99.8068	.
1. Yes	10.3776	5554.16 81.26	631.42 85.68	6185.58
2. No	5.83146	1280.9 18.74	105.528 14.32	1386.43
<b>Total</b>	.	6835.06	736.948	7572.01
<b>Frequency Missing = 1161.2323573</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q3 by studage				
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.01547 .	1048.59 .	96.5374 .	.
1. Yes	7.94503 .	1946.47 28.51	184.245 24.89	2130.71
2. No	7.20367 .	4880.26 71.49	555.973 75.11	5436.23
<b>Total</b>	.	6826.73	740.218	7566.94
<b>Frequency Missing = 1166.2953181</b>				

Table of q4 by studage				
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.63426 .	1093.75 .	105.317 .	.
1. Yes	2.91531 .	407.796 6.01	37.4775 5.12	445.273
2. No	11.6146 .	6373.78 93.99	693.96 94.88	7067.74
<b>Total</b>	.	6781.57	731.438	7513.01
<b>Frequency Missing = 1220.2306402</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The *FREQ* Procedure**

Table of q5 by studage				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.01547 .	1053.29 .	101.692 .	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	7.27365 .	2466.55 36.16	187.202 25.47	2653.75
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	0.63521 .	635.784 9.32	24.8876 3.39	660.672
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	4.29734 .	1925.9 28.23	193.614 26.34	2119.51
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	2.32371 .	791.65 11.60	81.6443 11.11	873.294
<b>5. I am not planning to transfer to a four-year college or university</b>	0.6188 .	1002.15 14.69	247.716 33.70	1249.86
<b>Total</b>	.	6822.03	735.063	7557.09
<b>Frequency Missing = 1176.1463664</b>				



**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q6 by studage				
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.63426 .	2101.81 .	357.322 .	.
1. Yes, I am planning to earn a certificate	4.63819 .	1042.9 18.06	78.7046 16.42	1121.61
2. Yes, I am planning to earn an associate degree	4.48582 .	2496.92 43.25	272.912 56.92	2769.83
3. Yes, I am planning to earn both a certificate and an associate degree	1.78283 .	927.215 16.06	58.8827 12.28	986.097
4. No	0.92545 .	354.918 6.15	24.6394 5.14	379.557
5. I am not sure	2.69761 .	951.556 16.48	44.2941 9.24	995.85
<b>Total</b>	.	5773.51	479.433	6252.94
<b>Frequency Missing = 2480.3000437</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q7 by studage				
q7(7. What type of four-year college or university is your first choice for transfer?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.63426	2101.95	358.802	.
.	.	.	.	.
<b>1. In-state public four-year college or university</b>	8.55668	3792.59 65.69	296.033 61.94	4088.62
<b>2. In-state private four-year college or university</b>	1.86668	321.887 5.58	35.4177 7.41	357.305
<b>3. Out-of-state public four-year college or university</b>	0	481.785 8.34	13.1815 2.76	494.966
<b>4. Out-of-state private four-year college or university</b>	0	86.3287 1.50	2.95609 0.62	89.2848
<b>5. I am not sure</b>	4.10654	1090.78 18.89	130.364 27.28	1221.15
<b>Total</b>	.	5773.37	477.953	6251.33
<b>Frequency Missing = 2481.91457</b>				

Table of q8 by studage				
q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	7.54237	2119.82	354.076	.
.	.	.	.	.
<b>1. Yes</b>	7.04555	1603.02 27.85	134.585 27.88	1737.6
<b>2. No</b>	6.57625	2934.55 50.99	229.373 47.52	3163.92
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	0	1217.94 21.16	118.72 24.60	1336.66
<b>Total</b>	.	5755.5	482.679	6238.18
<b>Frequency Missing = 2495.0585376</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of Q9 by studage				
Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.63426	2140.08	352.076	.
1. Yes	6.09107	873.322 15.23	83.9365 17.32	957.259
2. No	8.43883	4861.91 84.77	400.742 82.68	5262.66
<b>Total</b>	.	5735.24	484.679	6219.91
<b>Frequency Missing = 2513.3250517</b>				

Table of q10 by studage				
q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	7.57549	2149.07	355.111	.
1. Yes	5.61039	894.439 15.62	85.6429 17.78	980.082
2. No	7.97828	4831.81 84.38	396.001 82.22	5227.81
<b>Total</b>	.	5726.25	481.644	6207.89
<b>Frequency Missing = 2525.3471021</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module**  
**BY TRADITIONAL- vs NONTRADITIONAL-AGE**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q11 by studage				
q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	7.58607	2273.63	366.844	.
.	.	.	.	.
<b>1. Very</b>	4.30424	1304.35 23.28	117.033 24.91	1421.38
<b>2. Somewhat</b>	3.62306	1911.3 34.12	153.222 32.61	2064.52
<b>3. Not at all</b>	0.6188	254.901 4.55	23.0946 4.91	277.995
<b>4. I am not aware of information about how to transfer to a four-year college or university on this college's website</b>	5.032	2131.14 38.04	176.56 37.57	2307.7
<b>Total</b>	.	5601.69	469.911	6071.6
<b>Frequency Missing = 2661.6430079</b>				

Table of q12 by studage				
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	9.32253	2317.82	372.577	.
.	.	.	.	.
<b>1. Instructors at this college</b>	2.34484	1637.59 29.47	117.009 25.21	1754.6
<b>2. Staff (not instructors) at this college</b>	4.30046	1476.13 26.56	192.062 41.38	1668.19
<b>3. Staff from potential four-year college or university</b>	1.86668	777.391 13.99	72.8012 15.68	850.193
<b>4. Friends, family, or other students</b>	3.32965	1666.39 29.98	82.3057 17.73	1748.7
<b>Total</b>	.	5557.5	464.178	6021.68
<b>Frequency Missing = 2711.560975</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**WEIGHTED**

**The FREQ Procedure**

Table of q1 by firstgen			
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	645.601 .	574.33 .	.
<b>1. Yes</b>	1510.25 50.93	1771.01 38.94	3281.26
<b>2. No</b>	1455.23 49.07	2776.82 61.06	4232.05
<b>Total</b>	2965.48	4547.83	7513.31
<b>Frequency Missing = 1219.9305656</b>			

Table of q2 by firstgen			
q2(2. Have you decided on a program, major, or pathway of study at this college?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	608.339 .	536.684 .	.
<b>1. Yes</b>	2430.06 80.93	3765.89 82.13	6195.95
<b>2. No</b>	572.679 19.07	819.583 17.87	1392.26
<b>Total</b>	3002.74	4585.47	7588.22
<b>Frequency Missing = 1145.0232968</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**WEIGHTED**

**The FREQ Procedure**

Table of q3 by firstgen			
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	608.166 .	542.98 .	.
1. Yes	866.983 28.87	1271.67 27.77	2138.66
2. No	2135.93 71.13	3307.5 72.23	5443.44
<b>Total</b>	3002.92	4579.18	7582.09
<b>Frequency Missing = 1151.1466186</b>			

Table of q4 by firstgen			
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	631.081 .	574.619 .	.
1. Yes	211.733 7.11	236.455 5.20	448.189
2. No	2768.27 92.89	4311.08 94.80	7079.35
<b>Total</b>	2980	4547.54	7527.54
<b>Frequency Missing = 1205.7007358</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**WEIGHTED**

**The FREQ Procedure**

Table of q5 by firstgen			
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	608.788 .	552.209 .	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	1042.33 34.72	1618.7 35.42	2661.03
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	294.605 9.81	366.702 8.02	661.307
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	806.351 26.86	1317.46 28.83	2123.81
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	318.006 10.59	557.612 12.20	875.618
<b>5. I am not planning to transfer to a four-year college or university</b>	541.005 18.02	709.476 15.52	1250.48
<b>Total</b>	3002.29	4569.95	7572.24
<b>Frequency Missing = 1160.997667</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**WEIGHTED**

*The FREQ Procedure*

Table of q6 by firstgen			
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1175 .	1290.77 .	.
1. Yes, I am planning to earn a certificate	517.638 21.25	608.608 15.88	1126.25
2. Yes, I am planning to earn an associate degree	1027.52 42.18	1746.79 45.59	2774.31
3. Yes, I am planning to earn both a certificate and an associate degree	409.916 16.83	577.964 15.08	987.88
4. No	104.431 4.29	276.052 7.21	380.483
5. I am not sure	376.572 15.46	621.976 16.23	998.548
<b>Total</b>	2436.08	3831.39	6267.47
<b>Frequency Missing = 2465.7701393</b>			



**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q7 by firstgen			
q7(7. What type of four-year college or university is your first choice for transfer?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1178.51 .	1288.87 .	.
<b>1. In-state public four-year college or university</b>	1640.83 67.45	2456.35 64.08	4097.18
<b>2. In-state private four-year college or university</b>	126.613 5.20	232.558 6.07	359.172
<b>3. Out-of-state public four-year college or university</b>	158.27 6.51	336.696 8.78	494.966
<b>4. Out-of-state private four-year college or university</b>	25.9908 1.07	63.294 1.65	89.2848
<b>5. I am not sure</b>	480.868 19.77	744.386 19.42	1225.25
<b>Total</b>	2432.57	3833.29	6265.86
<b>Frequency Missing = 2467.3846656</b>			

Table of q8 by firstgen			
q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1183.3 .	1298.13 .	.
<b>1. Yes</b>	667.804 27.51	1076.85 28.16	1744.65
<b>2. No</b>	1284.76 52.92	1885.74 49.31	3170.49
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	475.218 19.57	861.44 22.53	1336.66
<b>Total</b>	2427.78	3824.03	6251.8
<b>Frequency Missing = 2481.436739</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of Q9 by firstgen			
Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1175.29 .	1323.5 .	.
1. Yes	408.652 16.78	554.698 14.60	963.35
2. No	2027.14 83.22	3243.96 85.40	5271.09
<b>Total</b>	2435.79	3798.66	6234.44
<b>Frequency Missing = 2498.7951473</b>			

Table of q10 by firstgen			
q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1192.43 .	1319.33 .	.
1. Yes	410.961 16.99	574.732 15.11	985.693
2. No	2007.69 83.01	3228.1 84.89	5235.79
<b>Total</b>	2418.65	3802.83	6221.48
<b>Frequency Missing = 2511.7584262</b>			

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY FIRST GENERATION STATUS**  
**WEIGHTED**

*The FREQ Procedure*

Table of q11 by firstgen			
q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1235.34 .	1412.72 .	.
1. Very	570.299 24.01	855.388 23.06	1425.69
2. Somewhat	795.191 33.47	1272.95 34.32	2068.14
3. Not at all	122.569 5.16	156.045 4.21	278.614
4. I am not aware of information about how to transfer to a four-year college or university on this college's website	887.683 37.36	1425.05 38.42	2312.73
<b>Total</b>	2375.74	3709.43	6085.17
Frequency Missing = 2648.064913			

Table of q12 by firstgen			
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	firstgen(First Generation vs. Not First Generation)		
Frequency Col Pct	First-Generation	Not First-Generation	Total
.	1267.48 .	1432.24 .	.
1. Instructors at this college	776.97 33.15	979.975 26.56	1756.95
2. Staff (not instructors) at this college	687.681 29.34	984.808 26.69	1672.49
3. Staff from potential four-year college or university	319.033 13.61	533.026 14.45	852.059
4. Friends, family, or other students	559.916 23.89	1192.11 32.31	1752.03
<b>Total</b>	2343.6	3689.92	6033.52
Frequency Missing = 2699.7193411			

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by workpay								
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	274.996	395.77	114.687	73.3449	123.465	110.586	127.081	.
<b>1. Yes</b>	140.393	1296.86 45.47	280.779 44.79	245.773 47.06	369.632 38.82	419.654 39.71	528.169 43.67	3140.87
<b>2. No</b>	153.216	1555.22 54.53	346.145 55.21	276.534 52.94	582.437 61.18	637.262 60.29	681.238 56.33	4078.83
<b>Total</b>	.	2852.08	626.924	522.307	952.069	1056.92	1209.41	7219.7
<b>Frequency Missing = 1513.5397481</b>								

***National Report 2023: Transfer item set, SENSE 2022***  
***Frequencies of the Transfer module items***  
***BY NUMBER OF HOURS WORKED FOR PAY PER WEEK***  
**===== *WEIGHTED* =====**

***The FREQ Procedure***

Table of q2 by workpay								
q2(2. Have you decided on a program, major, or pathway of study at this college?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct		None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	263.44	365.517	105.647	70.4105	117.104	104.384	118.521	.
1. Yes	254.284	2375.06 82.40	511.153 80.37	445.369 84.79	742.853 77.51	861.272 81.01	1005.97 82.59	5941.67
2. No	50.8818	507.274 17.60	124.811 19.63	79.8718 15.21	215.578 22.49	201.846 18.99	211.999 17.41	1341.38
<b>Total</b>	.	2882.33	635.964	525.241	958.43	1063.12	1217.97	7283.05
<b>Frequency Missing = 1450.1889301</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q3 by workpay								
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	267.617	358.987	110.135	71.973	117.07	108.966	116.399	.
<b>1. Yes</b>	96.7823	885.336 30.65	183.985 29.14	155.242 29.64	261.053 27.24	269.044 25.42	287.213 23.54	2041.87
<b>2. No</b>	204.206	2003.52 69.35	447.492 70.86	368.436 70.36	697.41 72.76	789.491 74.58	932.878 76.46	5239.23
<b>Total</b>	.	2888.86	631.476	523.679	958.464	1058.54	1220.09	7281.1
<b>Frequency Missing = 1452.1353456</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q4 by workpay								
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	271.554	376.505	111.639	76.3764	124.366	118.111	127.148	.
<b>1. Yes</b>	31.5145	170.538 5.94	53.5167 8.50	35.2857 6.80	48.4256 5.09	48.595 4.63	60.3126 4.99	416.674
<b>2. No</b>	265.537	2700.8 94.06	576.455 91.50	483.99 93.20	902.742 94.91	1000.8 95.37	1149.03 95.01	6813.81
<b>Total</b>	.	2871.34	629.972	519.275	951.168	1049.39	1209.34	7230.49
<b>Frequency Missing = 1502.7522501</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q5 by workpay								
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	269.56	360.191	110.147	72.1484	117.286	107.706	123.959	.
1. I know where I want to transfer, and I know what I want to study	121.679	1050.66 36.38	217.261 34.41	181.036 34.58	322.14 33.62	347.043 32.75	421.204 34.74	2539.35
2. I know where I want to transfer, but I don't know yet what I want to study	33.2013	242.681 8.40	76.6174 12.13	51.3409 9.81	102.425 10.69	83.3873 7.87	71.6543 5.91	628.106
3. I know what I want to study, but I don't know yet where I want to transfer	82.8069	809.217 28.02	148.588 23.53	155.24 29.65	291.67 30.44	313.579 29.59	322.708 26.61	2041
4. I don't know yet where I want to transfer AND I don't know yet what I want to study	26.9345	343.473 11.89	69.9566 11.08	53.2628 10.17	123.816 12.92	135.584 12.79	122.591 10.11	848.684
5. I am not planning to transfer to a four-year college or university	34.4236	441.623 15.29	119.04 18.85	82.6239 15.78	118.197 12.33	180.202 17.00	274.371 22.63	1216.06
<b>Total</b>	.	2887.66	631.464	523.503	958.248	1059.8	1212.53	7273.2
<b>Frequency Missing = 1460.0431468</b>								



**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q6 by workpay								
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	307.255	813.941	231.727	159.771	252.26	291.284	409.533	.
<b>1. Yes, I am planning to earn a certificate</b>	68.2918	438.623 18.02	125.812 24.67	88.4276 20.29	108.56 13.19	148.379 16.93	148.152 15.98	1057.95
<b>2. Yes, I am planning to earn an associate degree</b>	88.7108	1021.66 41.98	199.637 39.15	172.043 39.47	412.799 50.14	406.454 46.39	473.01 51.03	2685.6
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	43.0104	409.747 16.83	78.6651 15.43	71.9149 16.50	116.022 14.09	136.489 15.58	132.031 14.24	944.87
<b>4. No</b>	21.3272	134.775 5.54	24.2831 4.76	31.2901 7.18	62.8813 7.64	52.8357 6.03	53.0905 5.73	359.155
<b>5. I am not sure</b>	40.0102	429.101 17.63	81.4862 15.98	72.2053 16.57	123.012 14.94	132.06 15.07	120.673 13.02	958.538
<b>Total</b>	.	2433.91	509.884	435.881	823.274	876.218	926.956	6006.12
<b>Frequency Missing = 2727.1205721</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q7 by workpay								
q7(7. What type of four-year college or university is your first choice for transfer?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	308.646	813.746	231.458	158.317	248.045	292.083	415.089	.
<b>1. In-state public four-year college or university</b>	174.296	1537.83 63.18	328.363 64.37	288.262 65.91	543.219 65.65	610.692 69.76	614.52 66.69	3922.88
<b>2. In-state private four-year college or university</b>	14.53	131.773 5.41	32.7013 6.41	24.5845 5.62	54.8963 6.63	41.7558 4.77	58.9305 6.40	344.642
<b>3. Out-of-state public four-year college or university</b>	20.007	198.117 8.14	35.3548 6.93	38.1186 8.72	64.6767 7.82	67.4685 7.71	71.2236 7.73	474.959
<b>4. Out-of-state private four-year college or university</b>	3.65228	34.7267 1.43	6.35126 1.24	4.97071 1.14	16.7687 2.03	14.976 1.71	7.83917 0.85	85.6325
<b>5. I am not sure</b>	47.4742	531.657 21.84	107.382 21.05	81.3984 18.61	147.929 17.88	140.527 16.05	168.887 18.33	1177.78
<b>Total</b>	.	2434.1	510.153	437.334	827.489	875.419	921.4	6005.9
<b>Frequency Missing = 2727.3441418</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q8 by workpay								
q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	313.105	824.994	232.797	158.112	252.367	292.254	407.808	.
1. Yes	79.18	707.648	139.801	140.591	210.672	225.224	241.535	1665.47
2. No	134.353	1199.63	276.574	206.35	418.054	462.11	473.419	3036.14
3. I have not chosen a four-year college or university to which I want to transfer	41.9673	515.571	92.4388	90.5982	194.441	187.914	213.727	1294.69
<b>Total</b>	.	2422.85	508.814	437.539	823.167	875.248	928.681	5996.3
<b>Frequency Missing = 2736.9371906</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of Q9 by workpay								
Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	316.134	825.482	231.913	158.93	256.047	302.716	407.573	.
<b>1. Yes</b>	54.4398	420.655 17.37	88.07 17.28	75.3359 17.25	90.1813 11.00	97.9487 11.33	136.719 14.72	908.91
<b>2. No</b>	198.032	2001.71 82.63	421.628 82.72	361.385 82.75	729.305 89.00	766.837 88.67	792.197 85.28	5073.06
<b>Total</b>	.	2422.37	509.698	436.721	819.487	864.785	928.916	5981.97
<b>Frequency Missing = 2751.2669676</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q10 by workpay								
q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	311.249	827.563	237.054	161.009	258.929	304.547	411.407	.
<b>1. Yes</b>	57.335	420.797 17.39	74.7203 14.81	78.012 17.95	99.8493 12.23	107.957 12.51	147.022 15.89	928.358
<b>2. No</b>	200.022	1999.49 82.61	429.836 85.19	356.63 82.05	716.755 87.77	754.998 87.49	778.06 84.11	5035.77
<b>Total</b>	.	2420.28	504.557	434.642	816.605	862.955	925.082	5964.12
<b>Frequency Missing = 2769.1150621</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q11 by workpay								
q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	328.682	876.426	243.182	170.258	283.738	319.454	426.325	.
1. Very	72.6408	613.875 25.89	127.17 25.51	116.318 27.34	155.006 19.58	151.722 17.89	188.955 20.76	1353.05
2. Somewhat	79.6619	798.274 33.66	188.5 37.82	150.719 35.43	270.076 34.11	290.039 34.20	290.871 31.96	1988.48
3. Not at all	8.01878	109.251 4.61	18.417 3.70	20.1857 4.75	37.5886 4.75	50.9147 6.00	34.2386 3.76	270.595
4. I am not aware of information about how to transfer to a four-year college or university on this college's website	79.6023	850.021 35.84	164.342 32.97	138.17 32.48	329.125 41.57	355.372 41.90	396.099 43.52	2233.13
Total	.	2371.42	498.43	425.394	791.796	848.048	910.163	5845.25
Frequency Missing = 2887.9886498								

**National Report 2023: Transfer item set, SENSE 2022**  
**Frequencies of the Transfer module items**  
**BY NUMBER OF HOURS WORKED FOR PAY PER WEEK**  
**===== WEIGHTED =====**

**The *FREQ* Procedure**

Table of q12 by workpay								
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	333.301	898.912	248.69	172.266	286.614	327.927	432.01	.
<b>1. Instructors at this college</b>	89.5102	686.878 29.24	169.36 34.36	126.384 29.85	191.184 24.23	248.897 29.65	244.732 27.06	1667.44
<b>2. Staff (not instructors) at this college</b>	55.2683	649.469 27.65	114.725 23.27	113.535 26.82	230.56 29.22	238.706 28.43	270.225 29.88	1617.22
<b>3. Staff from potential four-year college or university</b>	31.1829	314.837 13.40	73.678 14.95	44.9807 10.62	124.144 15.74	117.65 14.01	145.587 16.10	820.876
<b>4. Friends, family, or other students</b>	59.3435	697.75 29.70	135.157 27.42	138.486 32.71	243.033 30.81	234.322 27.91	243.935 26.97	1692.68
<b>Total</b>	.	2348.93	492.921	423.385	788.92	839.575	904.479	5798.22
<b>Frequency Missing = 2935.024266</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by diversit								
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	217.646	25.2596	64.1016	101.34	295.832	477.815	37.9366	.
<b>1. Yes</b>	35.2836	82.5444 49.32	224.528 45.13	489.167 59.60	1058.78 35.98	1253.33 46.28	137.633 46.54	3245.98
<b>2. No</b>	45.5643	84.81 50.68	272.951 54.87	331.532 40.40	1884.18 64.02	1454.92 53.72	158.092 53.46	4186.48
<b>Total</b>	.	167.354	497.479	820.699	2942.96	2708.25	295.725	7432.46
<b>Frequency Missing = 1300.7784791</b>								



**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q2 by diversit								
q2(2. Have you decided on a program, major, or pathway of study at this college?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	210.84 .	24.9393 .	61.4951 .	98.5138 .	270.888 .	432.837 .	45.5104 .	.
<b>1. Yes</b>	76.6711 .	127.237 75.88	392.363 78.46	696.803 84.61	2423.47 81.66	2259.06 82.05	220.352 76.47	6119.28
<b>2. No</b>	10.9829 .	40.4376 24.12	107.722 21.54	126.722 15.39	544.434 18.34	494.164 17.95	67.7993 23.53	1381.28
<b>Total</b>	.	167.675	500.085	823.525	2967.9	2753.23	288.151	7500.56
<b>Frequency Missing = 1232.6772994</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q3 by diversit								
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	210.77	23.9393	60.9121	97.458	271.02	448.588	38.4594	.
<b>1. Yes</b>	26.0811	55.8508 33.11	189.833 37.92	225.914 27.40	747.712 25.19	785.456 28.69	107.808 36.52	2112.57
<b>2. No</b>	61.6434	112.824 66.89	310.835 62.08	598.667 72.60	2220.06 74.81	1952.02 71.31	187.394 63.48	5381.79
<b>Total</b>	.	168.675	500.668	824.581	2967.77	2737.47	295.202	7494.37
<b>Frequency Missing = 1238.8710815</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q4 by diversit								
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	212.426 .	24.9393 .	63.8036 .	108.553 .	294.44 .	459.02 .	42.5186 .	.
<b>1. Yes</b>	4.58929 .	11.7612 7.01	51.7889 10.40	61.5194 7.56	111.999 3.80	174.092 6.38	32.4388 11.14	443.599
<b>2. No</b>	81.479 .	155.914 92.99	445.988 89.60	751.966 92.44	2832.35 96.20	2552.95 93.62	258.704 88.86	6997.87
<b>Total</b>	.	167.675	497.777	813.485	2944.35	2727.04	291.143	7441.47
<b>Frequency Missing = 1291.7690326</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q5 by diversit								
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	211.678	24.9393	60.2876	98.501	276.585	449.96	39.0469	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	28.5106	40.247 24.00	197.158 39.33	289.298 35.13	910.11 30.72	1079.8 39.46	115.899 39.34	2632.52
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	8.1423	20.6943 12.34	55.9944 11.17	74.7145 9.07	200.846 6.78	270.852 9.90	30.0641 10.20	653.165
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	28.7325	36.6612 21.86	137.606 27.45	225.604 27.39	831.988 28.09	796.325 29.10	66.8934 22.71	2095.08
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	9.9635	26.4859 15.80	61.2354 12.22	82.4869 10.02	384.7 12.99	274.662 10.04	36.0851 12.25	865.655
<b>5. I am not planning to transfer to a four-year college or university</b>	11.4675	43.5863 25.99	49.2985 9.83	151.434 18.39	634.56 21.42	314.461 11.49	45.6724 15.50	1239.01
<b>Total</b>	.	167.675	501.293	823.538	2962.2	2736.1	294.614	7485.43
<b>Frequency Missing = 1247.8140241</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q6 by diversit								
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	228.02	70.6604	108.336	259.468	930.398	782.246	86.6414	.
<b>1. Yes, I am planning to earn a certificate</b>	13.5258	25.3732 20.81	84.5457 18.65	123.978 18.71	333.81 14.46	501.595 20.87	43.4188 17.58	1112.72
<b>2. Yes, I am planning to earn an associate degree</b>	29.9922	44.6632 36.62	157.512 34.75	323.407 48.81	1159.58 50.23	965.348 40.16	93.8143 37.98	2744.32
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	9.83698	26.2926 21.56	103.021 22.73	96.1982 14.52	285.303 12.36	424.22 17.65	43.0091 17.41	978.043
<b>4. No</b>	4.27533	3.46202 2.84	38.1276 8.41	37.4374 5.65	165.695 7.18	106.759 4.44	24.7261 10.01	376.207
<b>5. I am not sure</b>	12.8441	22.1626 18.17	70.0381 15.45	81.5501 12.31	364.006 15.77	405.896 16.89	42.0517 17.02	985.704
<b>Total</b>	.	121.954	453.245	662.57	2308.39	2403.82	247.02	6197
<b>Frequency Missing = 2536.2445724</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q7 by diversit								
q7(7. What type of four-year college or university is your first choice for transfer?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	228.462	68.5256	111.525	260.101	924.534	789.515	84.7219	.
<b>1. In-state public four-year college or university</b>	38.4153	65.1637 52.51	266.279 59.17	419.23 63.33	1499.8 64.81	1674.45 69.87	133.846 53.77	4058.76
<b>2. In-state private four-year college or university</b>	5.36777	2.84471 2.29	31.108 6.91	31.9861 4.83	135.87 5.87	124.64 5.20	27.3554 10.99	353.804
<b>3. Out-of-state public four-year college or university</b>	10.096	9.41408 7.59	38.0878 8.46	76.3375 11.53	198.461 8.58	143.929 6.01	18.641 7.49	484.87
<b>4. Out-of-state private four-year college or university</b>	1.06036	3.23511 2.61	2.9738 0.66	7.42494 1.12	40.6272 1.76	28.519 1.19	5.44438 2.19	88.2245
<b>5. I am not sure</b>	15.0925	43.4308 35.00	111.607 24.80	126.959 19.18	439.499 18.99	425.012 17.73	63.653 25.57	1210.16
<b>Total</b>	.	124.088	450.055	661.938	2314.25	2396.55	248.939	6195.82
<b>Frequency Missing = 2537.4165824</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q8 by diversit								
q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	228.403	71.0648	113.177	259.98	926.559	794.451	87.8026	.
<b>1. Yes</b>	27.2039	36.8406 30.31	165.076 36.81	168.542 25.46	589.089 25.48	672.013 28.10	85.885 34.93	1717.45
<b>2. No</b>	29.4595	55.853 45.95	190.945 42.58	359.015 54.23	1126.52 48.72	1296.22 54.20	112.486 45.75	3141.04
<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	13.4277	28.8557 23.74	92.3833 20.60	134.501 20.32	596.62 25.80	423.383 17.70	47.4881 19.32	1323.23
<b>Total</b>	.	121.549	448.404	662.058	2312.23	2391.61	245.859	6181.71
<b>Frequency Missing = 2551.527829</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of Q9 by diversit								
Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	227.39	69.6836	111.858	261.894	937.729	802.403	87.8374	.
<b>1. Yes</b>	9.78286	28.3899 23.09	111.507 24.79	127.479 19.31	307.662 13.37	319.669 13.41	58.8606 23.94	953.567
<b>2. No</b>	61.3216	94.5405 76.91	338.216 75.21	532.666 80.69	1993.4 86.63	2063.99 86.59	186.963 76.06	5209.77
<b>Total</b>	.	122.93	449.723	660.145	2301.06	2383.66	245.824	6163.34
<b>Frequency Missing = 2569.8995706</b>								



**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q11 by diversit								
q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	233.09 .	72.1866 .	123.132 .	278.655 .	987.287 .	861.571 .	92.1445 .	.
<b>1. Very</b>	16.2684 .	36.117 29.99	122.073 27.84	185.377 28.81	431.12 19.15	574.146 24.70	60.5873 25.09	1409.42
<b>2. Somewhat</b>	20.8056 .	33.9852 28.22	163.953 37.39	203.125 31.57	776.372 34.48	787.025 33.86	82.8765 34.32	2047.34
<b>3. Not at all</b>	4.2057 .	7.14924 5.94	28.5927 6.52	24.0868 3.74	81.3497 3.61	114.75 4.94	18.48 7.65	274.408
<b>4. I am not aware of information about how to transfer to a four-year college or university on this college's website</b>	24.1248 .	43.176 35.85	123.831 28.24	230.796 35.87	962.66 42.76	848.571 36.51	79.573 32.95	2288.61
<b>Total</b>	.	120.427	438.449	643.384	2251.5	2324.49	241.517	6019.77
<b>Frequency Missing = 2713.4694791</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**tr2: Frequencies of the Transfer module items**  
**BY RACE/ETHNICITY**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q12 by diversit								
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	diversit(What is your racial/ethnic identification?)							
Frequency Col Pct		American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	237.207	73.2572	126.129	282.085	1000.92	882.367	97.7591	.
<b>1. Instructors at this college</b>	21.4856	40.7639 34.15	132.89 30.52	188.805 29.50	530.492 23.71	760.88 33.03	81.6291 34.60	1735.46
<b>2. Staff (not instructors) at this college</b>	16.1522	32.4312 27.17	113.854 26.15	168.64 26.35	659.712 29.48	628.028 27.26	53.6713 22.75	1656.34
<b>3. Staff from potential four-year college or university</b>	15.7019	11.7008 9.80	61.6183 14.15	92.5972 14.47	322.598 14.42	308.687 13.40	39.1563 16.60	836.357
<b>4. Friends, family, or other students</b>	7.94809	34.4609 28.87	127.09 29.19	189.912 29.68	725.071 32.40	606.1 26.31	61.4453 26.05	1744.08
<b>Total</b>	.	119.357	435.452	639.954	2237.87	2303.7	235.902	5972.23
<b>Frequency Missing = 2761.0070274</b>								

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analysis used interaction of enrollment status and age crossed with Q2*

===== **NOT WEIGHTED** =====

*This is not weighted because enrollment status is part of the ENRL\_AGE variable*

*The FREQ Procedure*

Table of q1 by enr_age						
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	enr_age(Interaction of age and enrollment status)					
Frequency Percent Row Pct Col Pct	.	1. Part-time non-traditional age	2. Part-time traditional age	3. Full-time non-traditional age	4. Full-time traditional age	Total
.	5	37	277	49	870	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
<b>1. Yes</b>	7	104	626	269	2409	3408
.	.	1.37	8.26	3.55	31.77	44.95
.	.	3.05	18.37	7.89	70.69	
.	.	37.01	36.21	64.51	46.73	
<b>2. No</b>	9	177	1103	148	2746	4174
.	.	2.33	14.55	1.95	36.22	55.05
.	.	4.24	26.43	3.55	65.79	
.	.	62.99	63.79	35.49	53.27	
<b>Total</b>	.	281	1729	417	5155	7582
.	.	3.71	22.80	5.50	67.99	100.00
<b>Frequency Missing = 1254</b>						

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>Table of q5 by q2</b>				
<b>q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)</b>		<b>q2(2. Have you decided on a program, major, or pathway of study at this college?)</b>		
<b>Frequency</b>		<b>1. Yes</b>	<b>2. No</b>	<b>Total</b>
<b>Percent</b>				
<b>Row Pct</b>				
<b>Col Pct</b>				
.	1108.42	39.2987	13.2775	.
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	9.71402	2469.83	181.482	2651.31
.	.	32.78	2.41	35.18
.	.	93.16	6.84	
.	.	40.12	13.16	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	9.82619	323.565	327.916	651.481
.	.	4.29	4.35	8.65
.	.	49.67	50.33	
.	.	5.26	23.78	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	6.86973	1934.35	182.595	2116.94
.	.	25.67	2.42	28.09
.	.	91.37	8.63	
.	.	31.42	13.24	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	4.98712	350.14	520.491	870.631
.	.	4.65	6.91	11.55
.	.	40.22	59.78	
.	.	5.69	37.74	
<b>(continued)</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by q2				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
5. I am not planning to transfer to a four-year college or university	5.2048	1078.78	166.5	1245.28
	.	14.32	2.21	16.53
	.	86.63	13.37	
	.	17.52	12.07	
<b>Total</b>	.	6156.66	1378.98	7535.64
	.	81.70	18.30	100.00
<b>Frequency Missing = 1197.5995209</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by q2				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1108.42	39.2987	13.2775	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	5.2048	1078.78	166.5	1245.28
	.	14.32	2.21	16.53
	.	86.63	13.37	
	.	17.52	12.07	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	31.3971	5077.88	1212.48	6290.36
	.	67.38	16.09	83.47
	.	80.72	19.28	
	.	82.48	87.93	
<b>Total</b>	.	6156.66	1378.98	7535.64
	.	81.70	18.30	100.00
<b>Frequency Missing = 1197.5995209</b>				

*National Report 2023: Transfer item set, SENSE 2022**trans2: Additional frequencies for transfer report*

*Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5 by certprgm				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	certprgm(37a. To complete a certificate is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	263.694	616.68	280.624	.
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	128.908	1537.01	995.104	2532.12
.	.	21.41	13.86	35.27
.	.	60.70	39.30	
.	.	34.15	37.16	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	38.0486	393.485	229.774	623.259
.	.	5.48	3.20	8.68
.	.	63.13	36.87	
.	.	8.74	8.58	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	114.1	1199.47	810.243	2009.71
.	.	16.71	11.29	28.00
.	.	59.68	40.32	
.	.	26.65	30.25	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	61.9439	522.79	290.884	813.674
.	.	7.28	4.05	11.33
.	.	64.25	35.75	
.	.	11.62	10.86	
(continued)				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by certprgm				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	certprgm(37a. To complete a certificate is one of my goals for attending this college)			
		Yes	No	Total
Frequency	.			
Percent				
Row Pct				
Col Pct				
<b>5. I am not planning to transfer to a four-year college or university</b>	50.7116	847.592	352.177	1199.77
	.	11.81	4.91	16.71
	.	70.65	29.35	
	.	18.83	13.15	
<b>Total</b>	.	4500.35	2678.18	7178.53
	.	62.69	37.31	100.00
<b>Frequency Missing = 1554.7100631</b>				



**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>Table of q5 by assocdeg</b>				
<b>q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)</b>	<b>assocdeg(37b. To obtain an Associate degree is one of my goals for attending this college)</b>			
<b>Frequency Percent Row Pct Col Pct</b>	<b>.</b>	<b>Yes</b>	<b>No</b>	<b>Total</b>
<b>.</b>	254.429	782.675	123.893	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	86.4348	2125.08	449.514	2574.59
	.	28.95	6.12	35.08
	.	82.54	17.46	
	.	33.97	41.47	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	24.5836	536.484	100.239	636.724
	.	7.31	1.37	8.68
	.	84.26	15.74	
	.	8.58	9.25	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	59.2921	1836.13	228.387	2064.52
	.	25.02	3.11	28.13
	.	88.94	11.06	
	.	29.35	21.07	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	33.6997	735.919	106	841.918
	.	10.03	1.44	11.47
	.	87.41	12.59	
	.	11.76	9.78	
<b>(continued)</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by assocdeg				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	assocdeg(37b. To obtain an Associate degree is one of my goals for attending this college)			
		Yes	No	Total
Frequency	.			
Percent				
Row Pct				
Col Pct				
<b>5. I am not planning to transfer to a four-year college or university</b>	28.8378	1021.83	199.818	1221.64
	.	13.92	2.72	16.65
	.	83.64	16.36	
	.	16.33	18.43	
<b>Total</b>	.	6255.44	1083.96	7339.39
	.	85.23	14.77	100.00
<b>Frequency Missing = 1393.845688</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>Table of q5 by tr4yr</b>				
<b>q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)</b>	<b>tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)</b>			
<b>Frequency Percent Row Pct Col Pct</b>		<b>Yes</b>	<b>No</b>	<b>Total</b>
.	256.548	697.788	206.662	.
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	62.1786	2484.82	114.031	2598.85
.	.	33.93	1.56	35.48
.	.	95.61	4.39	
.	.	43.16	7.28	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	6.55509	595.7	59.0521	654.752
.	.	8.13	0.81	8.94
.	.	90.98	9.02	
.	.	10.35	3.77	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	53.4333	1918.61	151.77	2070.38
.	.	26.20	2.07	28.27
.	.	92.67	7.33	
.	.	33.32	9.69	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	44.144	686.437	145.037	831.474
.	.	9.37	1.98	11.35
.	.	82.56	17.44	
.	.	11.92	9.26	
<b>(continued)</b>	.	.	.	.

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>Table of q5 by tr4yr</b>				
<b>q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)</b>	<b>tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)</b>			
<b>Frequency Percent Row Pct Col Pct</b>	<b>.</b>	<b>Yes</b>	<b>No</b>	<b>Total</b>
<b>5. I am not planning to transfer to a four-year college or university</b>	81.7141	72.214	1096.55	1168.77
	.	0.99	14.97	15.96
	.	6.18	93.82	
	.	1.25	70.00	
<b>Total</b>	.	5757.77	1566.44	7324.22
	.	78.61	21.39	100.00
<b>Frequency Missing = 1409.0228277</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by certprgm				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	certprgm(37a. To complete a certificate is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	263.694	616.68	280.624	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	50.7116	847.592	352.177	1199.77
	.	11.81	4.91	16.71
	.	70.65	29.35	
	.	18.83	13.15	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	343.001	3652.76	2326	5978.76
	.	50.88	32.40	83.29
	.	61.10	38.90	
	.	81.17	86.85	
<b>Total</b>	.	4500.35	2678.18	7178.53
	.	62.69	37.31	100.00
<b>Frequency Missing = 1554.7100631</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by assocdeg				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	assocdeg(37b. To obtain an Associate degree is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	254.429	782.675	123.893	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	28.8378	1021.83	199.818	1221.64
	.	13.92	2.72	16.65
	.	83.64	16.36	
	.	16.33	18.43	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	204.01	5233.61	884.14	6117.75
	.	71.31	12.05	83.35
	.	85.55	14.45	
	.	83.67	81.57	
<b>Total</b>	.	6255.44	1083.96	7339.39
	.	85.23	14.77	100.00
<b>Frequency Missing = 1393.845688</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by tr4yr				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	256.548	697.788	206.662	.
	.	.	.	.
	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	81.7141	72.214	1096.55	1168.77
	.	0.99	14.97	15.96
	.	6.18	93.82	
	.	1.25	70.00	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	166.311	5685.56	469.89	6155.45
	.	77.63	6.42	84.04
	.	92.37	7.63	
	.	98.75	30.00	
<b>Total</b>	.	5757.77	1566.44	7324.22
	.	78.61	21.39	100.00
<b>Frequency Missing = 1409.0228277</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by q3				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1121.61	8.6751	30.7099	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	7.48285	963.244	1690.3	2653.54
.	.	12.77	22.41	35.18
.	.	36.30	63.70	
.	.	45.22	31.23	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	5.13203	200.879	455.296	656.175
.	.	2.66	6.04	8.70
.	.	30.61	69.39	
.	.	9.43	8.41	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	8.2275	542.572	1573.01	2115.58
.	.	7.19	20.85	28.05
.	.	25.65	74.35	
.	.	25.47	29.06	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	4.01736	164.065	707.536	871.601
.	.	2.18	9.38	11.56
.	.	18.82	81.18	
<b>(continued)</b>	.	7.70	13.07	



**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by q3				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
5. I am not planning to transfer to a four-year college or university	4.67417	259.221	986.586	1245.81
	.	3.44	13.08	16.52
	.	20.81	79.19	
	.	12.17	18.23	
<b>Total</b>	.	2129.98	5412.73	7542.71
	.	28.24	71.76	100.00
Frequency Missing = 1190.5315735				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by q4				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1127.51	5.21417	28.2729	.
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	12.7643	217.559	2430.7	2648.26
.	.	2.90	32.44	35.34
.	.	8.22	91.78	
.	.	49.11	34.47	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	21.3807	79.0786	560.848	639.927
.	.	1.06	7.48	8.54
.	.	12.36	87.64	
.	.	17.85	7.95	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	19.8305	75.0494	2028.93	2103.98
.	.	1.00	27.07	28.08
.	.	3.57	96.43	
.	.	16.94	28.77	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	8.39151	30.6249	836.602	867.227
.	.	0.41	11.16	11.57
.	.	3.53	96.47	
<b>(continued)</b>	.	6.91	11.86	

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by q4				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
5. I am not planning to transfer to a four-year college or university	15.8231	40.6628	1193.99	1234.66
	.	0.54	15.93	16.48
	.	3.29	96.71	
	.	9.18	16.93	
<b>Total</b>	.	442.974	7051.08	7494.05
	.	5.91	94.09	100.00
<b>Frequency Missing = 1239.1877907</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by q3				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1121.61	8.6751	30.7099	.
.	.	.	.	.
.	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	4.67417	259.221	986.586	1245.81
.	.	3.44	13.08	16.52
.	.	20.81	79.19	
.	.	12.17	18.23	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	24.8597	1870.76	4426.14	6296.9
.	.	24.80	58.68	83.48
.	.	29.71	70.29	
.	.	87.83	81.77	
<b>Total</b>	.	2129.98	5412.73	7542.71
.	.	28.24	71.76	100.00
<b>Frequency Missing = 1190.5315735</b>				

**National Report 2023: Transfer item set, SENSE 2022**

**trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5bi by q4				
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1127.51	5.21417	28.2729	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	15.8231	40.6628	1193.99	1234.66
	.	0.54	15.93	16.48
	.	3.29	96.71	
	.	9.18	16.93	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	62.367	402.312	5857.08	6259.39
	.	5.37	78.16	83.52
	.	6.43	93.57	
	.	90.82	83.07	
<b>Total</b>	.	442.974	7051.08	7494.05
	.	5.91	94.09	100.00
<b>Frequency Missing = 1239.1877907</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by workpay								
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							Total
Frequency Percent Row Pct Col Pct	. None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours		
.	269.56	360.191	110.147	72.1484	117.286	107.706	123.959	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	121.679	1050.66	217.261	181.036	322.14	347.043	421.204	2539.35
.	.	14.45	2.99	2.49	4.43	4.77	5.79	34.91
.	.	41.38	8.56	7.13	12.69	13.67	16.59	
.	.	36.38	34.41	34.58	33.62	32.75	34.74	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	33.2013	242.681	76.6174	51.3409	102.425	83.3873	71.6543	628.106
.	.	3.34	1.05	0.71	1.41	1.15	0.99	8.64
.	.	38.64	12.20	8.17	16.31	13.28	11.41	
.	.	8.40	12.13	9.81	10.69	7.87	5.91	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	82.8069	809.217	148.588	155.24	291.67	313.579	322.708	2041
.	.	11.13	2.04	2.13	4.01	4.31	4.44	28.06
.	.	39.65	7.28	7.61	14.29	15.36	15.81	
.	.	28.02	23.53	29.65	30.44	29.59	26.61	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	26.9345	343.473	69.9566	53.2628	123.816	135.584	122.591	848.684
.	.	4.72	0.96	0.73	1.70	1.86	1.69	11.67
.	.	40.47	8.24	6.28	14.59	15.98	14.44	
.	.	11.89	11.08	10.17	12.92	12.79	10.11	

(Continued)

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by workpay								
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Percent Row Pct Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
<b>5. I am not planning to transfer to a four-year college or university</b>	34.4236	441.623	119.04	82.6239	118.197	180.202	274.371	1216.06
	.	6.07	1.64	1.14	1.63	2.48	3.77	16.72
	.	36.32	9.79	6.79	9.72	14.82	22.56	
	.	15.29	18.85	15.78	12.33	17.00	22.63	
<b>Total</b>	.	2887.66	631.464	523.503	958.248	1059.8	1212.53	7273.2
	.	39.70	8.68	7.20	13.18	14.57	16.67	100.00
<b>Frequency Missing = 1460.0431468</b>								

*National Report 2023: Transfer item set, SENSE 2022**trans2: Additional frequencies for transfer report*

*Analyses include interactions of Q2 and trad/non-trad age crossed with Q5 (orig variable and dichotomous - intend to transfer/do not intend to transfer) and both Q5 variables crossed with q3 (Has [someone] talked about transfer process) and q4 (Has [someone] discouraged you from transferring) and Q24b (# hours per week work for pay )*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5bi by workpay								
q5bi(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	workpay(24b. During the first three weeks of your first SEMESTER/QUARTER at this college, about how many hours did you spend in a typical 7-day week working for pay)							
Frequency Percent Row Pct Col Pct	.	None	1-5 hours	6-10 hours	11-20 hours	21-30 hours	More than 30 hours	Total
.	269.56	360.191	110.147	72.1484	117.286	107.706	123.959	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
<b>0. I am not planning to transfer to a 4-year college or university</b>	34.4236	441.623	119.04	82.6239	118.197	180.202	274.371	1216.06
	.	6.07	1.64	1.14	1.63	2.48	3.77	16.72
	.	36.32	9.79	6.79	9.72	14.82	22.56	
	.	15.29	18.85	15.78	12.33	17.00	22.63	
<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	264.622	2446.03	512.423	440.879	840.051	879.594	938.158	6057.14
	.	33.63	7.05	6.06	11.55	12.09	12.90	83.28
	.	40.38	8.46	7.28	13.87	14.52	15.49	
	.	84.71	81.15	84.22	87.67	83.00	77.37	
<b>Total</b>	.	2887.66	631.464	523.503	958.248	1059.8	1212.53	7273.2
	.	39.70	8.68	7.20	13.18	14.57	16.67	100.00
<b>Frequency Missing = 1460.0431468</b>								



**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include crosstabs of Q6 (plan to earn cert or assoc deg before transferring - if planning to) and Q2 (decided on a program... @ this college) and interaction of Q2 by traditional/non-traditional age LIMITED TO RESPONDENTS WHO INTEND TO TRANSFER OR ARE UNSURE IF THEY WILL TRANSFER**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q6 by q2				
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	2.72577	59.521	8.94298	.
.	.	.	.	.
.	.	.	.	.
.	.	.	.	.
<b>1. Yes, I am planning to earn a certificate</b>	2.27425	922.167	196.061	1118.23
.	.	14.82	3.15	17.97
.	.	82.47	17.53	
.	.	18.38	16.29	
<b>2. Yes, I am planning to earn an associate degree</b>	10.6226	2294.77	466.2	2760.97
.	.	36.88	7.49	44.38
.	.	83.11	16.89	
.	.	45.73	38.74	
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	6.11082	817.589	158.704	976.294
.	.	13.14	2.55	15.69
.	.	83.74	16.26	
.	.	16.29	13.19	
<b>4. No</b>	0.74447	287.848	91.1458	378.994
.	.	4.63	1.46	6.09
.	.	75.95	24.05	
.	.	5.74	7.57	
<b>(continued)</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include crosstabs of Q6 (plan to earn cert or assoc deg before transferring - if planning to) and Q2 (decided on a program... @ this college) and interaction of Q2 by traditional/non-traditional age LIMITED TO RESPONDENTS WHO INTEND TO TRANSFER OR ARE UNSURE IF THEY WILL TRANSFER**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q6 by q2				
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
<b>5. I am not sure</b>	8.91919	695.981	291.43	987.411
	.	11.19	4.68	15.87
	.	70.49	29.51	
	.	13.87	24.21	
<b>Total</b>	.	5018.36	1203.54	6221.9
	.	80.66	19.34	100.00
<b>Frequency Missing = 99.861035605</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include crosstabs of Q6 (plan to earn cert or assoc deg before transferring - if planning to) and Q2 (decided on a program... @ this college) and interaction of Q2 by traditional/non-traditional age LIMITED TO RESPONDENTS WHO INTEND TO TRANSFER OR ARE UNSURE IF THEY WILL TRANSFER**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q6 by q2_age						
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	q2_age(Interaction of age and decided on major)					
Frequency Percent Row Pct Col Pct		1. Non-traditional age & Has decided on mjr	2. Non-traditional age & Has not decided on mjr	3. Traditional age & Has decided on mjr	4. Traditional age & Has not decided on mjr	Total
.	2.72577	9.84061	49.6804	0	8.94298	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
<b>1. Yes, I am planning to earn a certificate</b>	6.91244	65.4186	853.132	12.3596	182.68	1113.59
.	.	1.05	13.74	0.20	2.94	17.94
.	.	5.87	76.61	1.11	16.40	
.	.	15.88	18.56	19.27	16.11	
<b>2. Yes, I am planning to earn an associate degree</b>	15.1084	242.276	2048.58	28.2045	437.428	2756.49
.	.	3.90	33.00	0.45	7.05	44.41
.	.	8.79	74.32	1.02	15.87	
.	.	58.81	44.56	43.99	38.57	
<b>3. Yes, I am planning to earn both a certificate and an associate degree</b>	7.89366	50.5251	765.281	8.35761	150.347	974.511
.	.	0.81	12.33	0.13	2.42	15.70
.	.	5.18	78.53	0.86	15.43	
.	.	12.26	16.65	13.03	13.26	
<b>4. No</b>	1.66993	17.315	270.533	7.32444	82.8959	378.068
.	.	0.28	4.36	0.12	1.34	6.09
.	.	4.58	71.56	1.94	21.93	
<b>(continued)</b>	.	4.20	5.88	11.42	7.31	

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report**

**Analyses include crosstabs of Q6 (plan to earn cert or assoc deg before transferring - if planning to) and Q2 (decided on a program... @ this college) and interaction of Q2 by traditional/non-traditional age LIMITED TO RESPONDENTS WHO INTEND TO TRANSFER OR ARE UNSURE IF THEY WILL TRANSFER**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q6 by q2_age						
q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)	q2_age(Interaction of age and decided on major)					
Frequency Percent Row Pct Col Pct		1. Non-traditional age & Has decided on mjr	2. Non-traditional age & Has not decided on mjr	3. Traditional age & Has decided on mjr	4. Traditional age & Has not decided on mjr	Total
<b>5. I am not sure</b>	11.6168	36.4173	659.564	7.8768	280.856	984.714
	.	0.59	10.63	0.13	4.52	15.86
	.	3.70	66.98	0.80	28.52	
	.	8.84	14.35	12.28	24.76	
<b>Total</b>	.	411.952	4597.09	64.1229	1134.21	6207.37
	.	6.64	74.06	1.03	18.27	100.00
<b>Frequency Missing = 114.39094001</b>						

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
 ===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q1 by q2				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1110.04	83.7897	26.1049	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Yes</b>	16.3331	2752.05	512.877	3264.93
	.	36.80	6.86	43.66
	.	84.29	15.71	
	.	45.03	37.54	
<b>2. No</b>	18.6543	3360.11	853.28	4213.39
	.	44.93	11.41	56.34
	.	79.75	20.25	
	.	54.97	62.46	
<b>Total</b>	.	6112.17	1366.16	7478.32
	.	81.73	18.27	100.00
<b>Frequency Missing = 1254.9179426</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by q3				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1118.49	32.3117	69.1295	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Yes</b>	13.621	980.794	2286.85	3267.64
	.	13.11	30.57	43.68
	.	30.02	69.98	
	.	46.56	42.55	
<b>2. No</b>	19.0363	1125.55	3087.46	4213.01
	.	15.05	41.27	56.32
	.	26.72	73.28	
	.	53.44	57.45	
<b>Total</b>	.	2106.34	5374.31	7480.65
	.	28.16	71.84	100.00
<b>Frequency Missing = 1252.587834</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by q4				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1115.14	7.76051	97.0275	.
.	.	.	.	.
.	.	.	.	.
<b>1. Yes</b>	42.2974	239.814	2999.15	3238.96
.	.	3.23	40.40	43.64
.	.	7.40	92.60	
.	.	54.45	42.95	
<b>2. No</b>	48.2608	200.614	3983.17	4183.79
.	.	2.70	53.66	56.36
.	.	4.80	95.20	
.	.	45.55	57.05	
<b>Total</b>	.	440.428	6982.32	7422.75
.	.	5.93	94.07	100.00
<b>Frequency Missing = 1310.4887555</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
 ===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q1 by q5							
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)						
Frequency Percent Row Pct Col Pct	.	1. I know where I want to transfer, and I know what I want to study	2. I know where I want to transfer, but I don't know yet what I want to study	3. I know what I want to study, but I don't know yet where I want to transfer	4. I don't know yet where I want to transfer AND I don't know yet what I want to study	5. I am not planning to transfer to a four-year college or university	Total
.	1115.55	39.065	10.0878	36.9224	8.4973	9.80845	.
	.	.	.	.	.	.	.
	.	.	.	.	.	.	.
	.	.	.	.	.	.	.
<b>1. Yes</b>	15.5805	1159.51	265.119	928.212	367.669	545.167	3265.68
	.	15.53	3.55	12.43	4.92	7.30	43.73
	.	35.51	8.12	28.42	11.26	16.69	
	.	44.22	40.71	44.48	42.40	43.94	
<b>2. No</b>	29.8676	1462.45	386.101	1158.68	499.452	695.505	4202.18
	.	19.58	5.17	15.52	6.69	9.31	56.27
	.	34.80	9.19	27.57	11.89	16.55	
	.	55.78	59.29	55.52	57.60	56.06	
<b>Total</b>	.	2621.96	651.219	2086.89	867.121	1240.67	7467.86
	.	35.11	8.72	27.94	11.61	16.61	100.00
<b>Frequency Missing = 1265.3786607</b>							



*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q1 by q6							
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q6(6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?)						
Frequency Percent Row Pct Col Pct	.	1. Yes, I am planning to earn a certificate	2. Yes, I am planning to earn an associate degree	3. Yes, I am planning to earn both a certificate and an associate degree	4. No	5. I am not sure	Total
.	1129.85	15.5991	30.861	13.6823	6.50315	23.4364	.
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.
<b>1. Yes</b>	583.402	468.156	1262.38	472.315	115.699	379.304	2697.86
.	.	7.58	20.44	7.65	1.87	6.14	43.67
.	.	17.35	46.79	17.51	4.29	14.06	.
.	.	42.15	46.01	48.48	30.94	38.90	.
<b>2. No</b>	752.519	642.49	1481.07	501.883	258.28	595.808	3479.53
.	.	10.40	23.98	8.12	4.18	9.64	56.33
.	.	18.46	42.57	14.42	7.42	17.12	.
.	.	57.85	53.99	51.52	69.06	61.10	.
<b>Total</b>	.	1110.65	2743.45	974.198	373.979	975.111	6177.39
.	.	17.98	44.41	15.77	6.05	15.79	100.00
<b>Frequency Missing = 2555.852145</b>							

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by q7							
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q7(7. What type of four-year college or university is your first choice for transfer?)						
Frequency Percent Row Pct Col Pct		1. In-state public four-year college or university	2. In-state private four-year college or university	3. Out-of-state public four-year college or university	4. Out-of-state private four-year college or university	5. I am not sure	Total
.	1129.69	56.2333	1.69545	9.92801	0.62999	21.7498	.
	.	.	.	.	.	.	.
	.	.	.	.	.	.	.
	.	.	.	.	.	.	.
<b>1. Yes</b>	593.021	1775.46	146.14	200.836	32.9616	532.84	2688.24
	.	28.75	2.37	3.25	0.53	8.63	43.53
	.	66.05	5.44	7.47	1.23	19.82	
	.	43.94	40.88	41.41	37.18	44.27	
<b>2. No</b>	744.669	2265.48	211.337	284.202	55.6932	670.664	3487.38
	.	36.68	3.42	4.60	0.90	10.86	56.47
	.	64.96	6.06	8.15	1.60	19.23	
	.	56.06	59.12	58.59	62.82	55.73	
<b>Total</b>	.	4040.95	357.476	485.038	88.6548	1203.5	6175.62
	.	65.43	5.79	7.85	1.44	19.49	100.00
<b>Frequency Missing = 2557.6213061</b>							

***National Report 2023: Transfer item set, SENSE 2022***  
***trans2: Additional frequencies for transfer report***  
***Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)***  
 ===== **WEIGHTED** =====

***The FREQ Procedure***

Table of q1 by q8					
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q8(8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?)				
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	3. I have not chosen a four-year college or university to which I want to transfer	Total
.	1128.83	27.0719	43.4883	20.5406	.
	.	.	.	.	.
	.	.	.	.	.
	.	.	.	.	.
<b>1. Yes</b>	596.357	766.654	1314.72	603.534	2684.9
	.	12.44	21.34	9.80	43.58
	.	28.55	48.97	22.48	
	.	44.64	42.04	45.86	
<b>2. No</b>	756.25	950.924	1812.29	712.583	3475.8
	.	15.44	29.42	11.57	56.42
	.	27.36	52.14	20.50	
	.	55.36	57.96	54.14	
<b>Total</b>	.	1717.58	3127.01	1316.12	6160.7
	.	27.88	50.76	21.36	100.00
<b>Frequency Missing = 2572.537529</b>					

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by Q9				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	Q9(9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1132.55	10.0492	77.328	.
	.	.	.	.
	.	.	.	.
1. Yes	596.223	472.385	2212.65	2685.04
	.	7.68	36.00	43.68
	.	17.59	82.41	
	.	49.55	42.60	
2. No	770.019	480.916	2981.11	3462.03
	.	7.82	48.50	56.32
	.	13.89	86.11	
	.	50.45	57.40	
Total	.	953.301	5193.77	6147.07
	.	15.51	84.49	100.00
<b>Frequency Missing = 2586.1723276</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
 ===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q1 by q10				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q10(10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1135.64	9.02945	75.2601	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Yes</b>	602.756	481.245	2197.26	2678.51
	.	7.84	35.80	43.64
	.	17.97	82.03	
	.	49.27	42.58	
<b>2. No</b>	773.362	495.418	2963.27	3458.69
	.	8.07	48.28	56.36
	.	14.32	85.68	
	.	50.73	57.42	
<b>Total</b>	.	976.663	5160.53	6137.19
	.	15.91	84.09	100.00
<b>Frequency Missing = 2596.0479442</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q1 by q11						
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)					
Frequency Percent Row Pct Col Pct	.	1. Very	2. Somewhat	3. Not at all	4. I am not aware of information about how to transfer to a four-year college or university on this college's website	Total
.	1118.29	18.9445	35.265	6.80724	40.6276	.
	.	.	.	.	.	.
	.	.	.	.	.	.
	.	.	.	.	.	.
<b>1. Yes</b>	658.016	655.063	874.985	113.779	979.419	2623.25
	.	10.95	14.62	1.90	16.37	43.84
	.	24.97	33.36	4.34	37.34	
	.	46.57	43.04	41.86	43.11	
<b>2. No</b>	871.763	751.68	1157.89	158.028	1292.69	3360.28
	.	12.56	19.35	2.64	21.60	56.16
	.	22.37	34.46	4.70	38.47	
	.	53.43	56.96	58.14	56.89	
<b>Total</b>	.	1406.74	2032.88	271.807	2272.1	5983.53
	.	23.51	33.97	4.54	37.97	100.00
<b>Frequency Missing = 2749.7092132</b>						

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q1 (Pell) with all other transfer items (Q2 - Q12)**  
 ===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q1 by q12						
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)					
Frequency Percent Row Pct Col Pct		1. Instructors at this college	2. Staff (not instructors) at this college	3. Staff from potential four-year college or university	4. Friends, family, or other students	Total
.	1121.85	30.6169	20.8164	12.4165	34.235	.
	.	.	.	.	.	.
	.	.	.	.	.	.
	.	.	.	.	.	.
<b>1. Yes</b>	686.579	800.812	763.66	371.207	659.003	2594.68
	.	13.49	12.87	6.25	11.10	43.72
	.	30.86	29.43	14.31	25.40	
	.	46.39	46.24	44.21	38.36	
<b>2. No</b>	891.295	925.516	888.012	468.436	1058.79	3340.75
	.	15.59	14.96	7.89	17.84	56.28
	.	27.70	26.58	14.02	31.69	
	.	53.61	53.76	55.79	61.64	
<b>Total</b>	.	1726.33	1651.67	839.643	1717.79	5935.44
	.	29.09	27.83	14.15	28.94	100.00
<b>Frequency Missing = 2797.8041034</b>						

*National Report 2023: Transfer item set, SENSE 2022*

*trans2: Additional frequencies for transfer report*

*Crosstabs of Q3 (staff/instructor talked about app process) with Q18a (Felt welcome 1st time at college*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q3 by welcome							
q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)	welcome(18a. The very first time I came to this college I felt welcome)						
Frequency Percent Row Pct Col Pct	.	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	Total
.	16.1589	4.22467	13.0127	229.04	492.532	396.179	.
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.
<b>1. Yes</b>	30.3453	7.13309	11.5915	269.828	860.948	958.809	2108.31
.	.	0.10	0.16	3.61	11.52	12.83	28.21
.	.	0.34	0.55	12.80	40.84	45.48	
.	.	23.14	17.21	19.89	27.10	33.73	
<b>2. No</b>	77.9451	23.6891	55.7664	1086.91	2315.6	1883.53	5365.49
.	.	0.32	0.75	14.54	30.98	25.20	71.79
.	.	0.44	1.04	20.26	43.16	35.10	
.	.	76.86	82.79	80.11	72.90	66.27	
<b>Total</b>	.	30.8222	67.3579	1356.74	3176.55	2842.33	7473.8
.	.	0.41	0.90	18.15	42.50	38.03	100.00
<b>Frequency Missing = 1259.4370766</b>							



**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q4 by hsgrade								
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	hsgrade(28. In what range was your overall high school grade average?)							
Frequency Percent Row Pct Col Pct	.	A	A- to B+	B	B- to C+	C	C- or lower	Total
.	196.448	112.081	380.134	213.676	231.791	50.3974	21.1733	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.
<b>1. Yes</b>	5.37902	49.6987	178.819	91.4887	92.1047	17.8419	12.8561	442.809
.	.	0.67	2.40	1.23	1.24	0.24	0.17	5.94
.	.	11.22	40.38	20.66	20.80	4.03	2.90	
.	.	4.76	5.79	6.78	6.26	5.75	6.62	
<b>2. No</b>	66.4661	994.358	2908.24	1257.36	1378.79	292.665	181.466	7012.88
.	.	13.34	39.01	16.86	18.49	3.93	2.43	94.06
.	.	14.18	41.47	17.93	19.66	4.17	2.59	
.	.	95.24	94.21	93.22	93.74	94.25	93.38	
<b>Total</b>	.	1044.06	3087.06	1348.85	1470.9	310.507	194.323	7455.69
.	.	14.00	41.41	18.09	19.73	4.16	2.61	100.00
<b>Frequency Missing = 1277.545897</b>								

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age**  
 ===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q4 by mathsnyr					
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	mathsnyr(26b. While in high school, did you take math during your senior year?)				
Frequency Percent Row Pct Col Pct	.	Not applicable	Yes	No	Total
.	226.197	28.9553	720.575	229.974	.
	.	.	.	.	.
	.	.	.	.	.
	.	.	.	.	.
<b>1. Yes</b>	21.1573	4.42279	356.548	66.0602	427.031
	.	0.06	4.93	0.91	5.91
	.	1.04	83.49	15.47	
	.	4.32	6.30	4.50	
<b>2. No</b>	276.646	98.0377	5302.03	1402.64	6802.7
	.	1.36	73.34	19.40	94.09
	.	1.44	77.94	20.62	
	.	95.68	93.70	95.50	
<b>Total</b>	.	102.46	5658.58	1468.7	7229.74
	.	1.42	78.27	20.31	100.00
<b>Frequency Missing = 1503.5036112</b>					

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age**  
**===== WEIGHTED =====**

**The FREQ Procedure**

Table of q4 by tradage				
q4(4. Has a staff member or instructor at this college discouraged you from transferring to a four-year college or university?)	tradage(Traditional vs Non-traditional age)			
Frequency Percent Row Pct Col Pct	.	0. Non-traditional age	1. Traditional age	Total
.	6.63426	105.317	1093.75	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Yes</b>	2.91531	37.4775	407.796	445.273
	.	0.50	5.43	5.93
	.	8.42	91.58	
	.	5.12	6.01	
<b>2. No</b>	11.6146	693.96	6373.78	7067.74
	.	9.24	84.84	94.07
	.	9.82	90.18	
	.	94.88	93.99	
<b>Total</b>	.	731.438	6781.57	7513.01
	.	9.74	90.26	100.00
<b>Frequency Missing = 1220.2306402</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**

*Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age*

**LIMITED TO STUDENTS WHO SAID A STAFF MEMBER OR INSTRUCTOR DISCOURAGED THEM FROM TRANSFERRING**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>28. In what range was your overall high school grade average?</b>				
<b>hsgrade</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.	5.379023	.	.	.
<b>A</b>	49.69866	11.22	49.69866	11.22
<b>A- to B+</b>	178.8194	40.38	228.5181	51.61
<b>B</b>	91.48867	20.66	320.0068	72.27
<b>B- to C+</b>	92.10467	20.80	412.1114	93.07
<b>C</b>	17.84193	4.03	429.9534	97.10
<b>C- or lower</b>	12.85612	2.90	442.8095	100.00
<b>Frequency Missing = 5.3790226217</b>				

<b>26b. While in high school, did you take math during your senior year?</b>				
<b>mathsnyr</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.	21.15726	.	.	.
<b>Not applicable</b>	4.422786	1.04	4.422786	1.04
<b>Yes</b>	356.5483	83.49	360.9711	84.53
<b>No</b>	66.06019	15.47	427.0312	100.00
<b>Frequency Missing = 21.157260817</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report***Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age***LIMITED TO STUDENTS WHO SAID A STAFF MEMBER OR INSTRUCTOR DISCOURAGED THEM FROM TRANSFERRING**===== **WEIGHTED** =====**The FREQ Procedure**

<b>Traditional vs Non-traditional age</b>				
<b>tradage</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.	2.915308	.	.	.
<b>0. Non-traditional age</b>	37.47746	8.42	37.47746	8.42
<b>1. Traditional age</b>	407.7957	91.58	445.2732	100.00
<b>Frequency Missing = 2.915307899</b>				

<b>Your Sex</b>				
<b>sex</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Male</b>	217.27	48.48	217.27	48.48
<b>Female</b>	230.9185	51.52	448.1885	100.00

<b>Traditional vs Non-traditional age</b>				
<b>tradage</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.	2.915308	.	.	.
<b>0. Non-traditional age</b>	37.47746	8.42	37.47746	8.42
<b>1. Traditional age</b>	407.7957	91.58	445.2732	100.00
<b>Frequency Missing = 2.915307899</b>				

**National Report 2023: Transfer item set, SENSE 2022****trans2: Additional frequencies for transfer report***Analyses include crosstabs of Q4 (discourage) with HS grade, math in sr yr, & age***LIMITED TO STUDENTS WHO SAID A STAFF MEMBER OR INSTRUCTOR DISCOURAGED THEM FROM TRANSFERRING**===== **WEIGHTED** =====**The FREQ Procedure**

<b>What is your racial/ethnic identification?</b>				
<b>diversit</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
.	4.589286	.	.	.
<b>American Indian or Native American</b>	11.76115	2.65	11.76115	2.65
<b>Asian, Asian American, or Pacific Islander</b>	51.78886	11.67	63.55001	14.33
<b>Black or African American, Non-Hispanic</b>	61.51942	13.87	125.0694	28.19
<b>White, Non-Hispanic</b>	111.9992	25.25	237.0686	53.44
<b>Hispanic, Latino, Spanish</b>	174.0918	39.25	411.1605	92.69
<b>Other</b>	32.43876	7.31	443.5992	100.00
<b>Frequency Missing = 4.589285914</b>				

<b>First Generation vs. Not First Generation</b>				
<b>firstgen</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>First-Generation</b>	211.7334	47.24	211.7334	47.24
<b>Not First-Generation</b>	236.4551	52.76	448.1885	100.00

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q5 (Intent to transfer) and q20j1 (knowledge of...)**  
**q20j2 (frequency of use of) transfer credit assistance services**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by transfr				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	transfr(20.1j. Transfer credit assistance)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	86.7796	524.448	549.77	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	35.6762	1393.07	1232.28	2625.35
	.	18.62	16.47	35.09
	.	53.06	46.94	
	.	37.93	32.34	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	10.5711	288.359	362.377	650.736
	.	3.85	4.84	8.70
	.	44.31	55.69	
	.	7.85	9.51	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	24.5449	1029.54	1069.73	2099.27
	.	13.76	14.30	28.05
	.	49.04	50.96	
	.	28.03	28.07	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	8.21596	369.264	498.138	867.402
	.	4.93	6.66	11.59
	.	42.57	57.43	
<b>(continued)</b>	.	10.06	13.07	

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analyses include crosstabs of Q5 (Intent to transfer) and q20j1 (knowledge of...)*  
*q20j2 (frequency of use of) transfer credit assistance services*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5 by transfr				
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	transfr(20.1j. Transfer credit assistance)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
5. I am not planning to transfer to a four-year college or university	10.4388	592.211	647.831	1240.04
	.	7.91	8.66	16.57
	.	47.76	52.24	
	.	16.13	17.00	
<b>Total</b>	.	3672.44	3810.36	7482.8
	.	49.08	50.92	100.00
Frequency Missing = 1250.4446743				



**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analyses include crosstabs of Q5 (Intent to transfer) and q20j1 (knowledge of...)**  
**q20j2 (frequency of use of) transfer credit assistance services**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5 by trnfrcas						
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	trnfrcas(20.2j. Frequency: Used transfer credit assistance)					
Frequency Percent Row Pct Col Pct	.	Never	Once	Two or three times	Four or more times	Total
.	676.318	377.949	80.3777	17.3867	8.9659	.
	.	.	.	.	.	.
	.	.	.	.	.	.
	.	.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	1302.12	987.687	258.38	77.1659	35.6773	1358.91
	.	27.40	7.17	2.14	0.99	37.71
	.	72.68	19.01	5.68	2.63	
	.	36.37	38.40	48.19	64.42	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	380.322	199.698	60.7462	16.0589	4.48243	280.985
	.	5.54	1.69	0.45	0.12	7.80
	.	71.07	21.62	5.72	1.60	
	.	7.35	9.03	10.03	8.09	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	1106.53	762.659	208.322	40.7266	5.57714	1017.28
	.	21.16	5.78	1.13	0.15	28.23
	.	74.97	20.48	4.00	0.55	
	.	28.08	30.96	25.44	10.07	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	510.987	291.797	53.9645	10.9806	7.88887	364.631
	.	8.10	1.50	0.30	0.22	10.12
	.	80.03	14.80	3.01	2.16	
	.	10.74	8.02	6.86	14.24	
<b>(continued)</b>						

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analyses include crosstabs of Q5 (Intent to transfer) and q20j1 (knowledge of...)*  
*q20j2 (frequency of use of) transfer credit assistance services*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5 by trnfrcas						
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	trnfrcas(20.2j. Frequency: Used transfer credit assistance)					
Frequency Percent Row Pct Col Pct	.	Never	Once	Two or three times	Four or more times	Total
<b>5. I am not planning to transfer to a four-year college or university</b>	668.245	473.885	91.4116	15.1824	1.75638	582.235
	.	13.15	2.54	0.42	0.05	16.16
	.	81.39	15.70	2.61	0.30	
	.	17.45	13.59	9.48	3.17	
<b>Total</b>	.	2715.72	672.824	160.114	55.3821	3604.05
	.	75.35	18.67	4.44	1.54	100.00
<b>Frequency Missing = 5129.1945043</b>						

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analysis used interaction of enrollment status and age crossed with Q2*

===== **NOT WEIGHTED** =====

*This is not weighted because enrollment status is part of the ENRL\_AGE variable*

*The FREQ Procedure*

Table of q5_r by q2				
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
	1122 . . . .	1100 . . . .	167 . . . .	. . . .
<b>1. I know where I want to transfer, and I know what I want to study</b>	7 . . . .	2544 39.64 93.43 48.71	179 2.79 6.57 14.99	2723 42.43
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	10 . . . .	326 5.08 50.62 6.24	318 4.96 49.38 26.63	644 10.04
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	8 . . . .	2005 31.25 91.89 38.39	177 2.76 8.11 14.82	2182 34.00
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	5 . . . .	348 5.42 40.09 6.66	520 8.10 59.91 43.55	868 13.53
<b>Total</b>	. . . .	5223 81.39	1194 18.61	6417 100.00
Frequency Missing = 2419				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report*  
*Analysis used interaction of enrollment status and age crossed with Q2*

===== **NOT WEIGHTED** =====

*This is not weighted because enrollment status is part of the ENRL\_AGE variable*

*The FREQ Procedure*

Table of q5_r by q3				
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
.	1133	265	991	.
.	.	.	.	.
.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	8	1007	1715	2722
.	.	15.68	26.70	42.38
.	.	36.99	63.01	.
.	.	51.75	38.31	.
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	5	204	445	649
.	.	3.18	6.93	10.10
.	.	31.43	68.57	.
.	.	10.48	9.94	.
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	7	568	1615	2183
.	.	8.84	25.14	33.99
.	.	26.02	73.98	.
.	.	29.19	36.07	.
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	4	167	702	869
.	.	2.60	10.93	13.53
.	.	19.22	80.78	.
.	.	8.58	15.68	.
<b>Total</b>	.	1946	4477	6423
.	.	30.30	69.70	100.00

Frequency Missing = 2413

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analysis used interaction of enrollment status and age crossed with Q2**

===== **NOT WEIGHTED** =====

***This is not weighted because enrollment status is part of the ENRL\_AGE variable***

***The FREQ Procedure***

Table of q5_r by q11						
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)					
Frequency Percent Row Pct Col Pct	.	1. Very	2. Somewhat	3. Not at all	4. I am not aware of information about how to transfer to a four-year college or university on this college's website	Total
.	2360	10	11	1	7	.
	.	.	.	.	.	.
	.	.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	113	784	936	112	785	2617
	.	12.70	15.16	1.81	12.71	42.39
	.	29.96	35.77	4.28	30.00	.
	.	53.81	44.64	40.14	33.53	.
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	43	149	237	36	189	611
	.	2.41	3.84	0.58	3.06	9.90
	.	24.39	38.79	5.89	30.93	.
	.	10.23	11.30	12.90	8.07	.
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	79	396	678	85	952	2111
	.	6.41	10.98	1.38	15.42	34.19
	.	18.76	32.12	4.03	45.10	.
	.	27.18	32.33	30.47	40.67	.
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	38	128	246	46	415	835
	.	2.07	3.98	0.75	6.72	13.52
	.	15.33	29.46	5.51	49.70	.
	.	8.79	11.73	16.49	17.73	.
<b>Total</b>	.	1457	2097	279	2341	6174
	.	23.60	33.97	4.52	37.92	100.00

Frequency Missing = 2662

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report**  
**Analysis used interaction of enrollment status and age crossed with Q2**

===== **NOT WEIGHTED** =====

***This is not weighted because enrollment status is part of the ENRL\_AGE variable***

***The FREQ Procedure***

Table of q5_r by q12						
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)					
Frequency Percent Row Pct Col Pct	.	1. Instructors at this college	2. Staff (not instructors) at this college	3. Staff from potential four-year college or university	4. Friends, family, or other students	Total
.	2361	13	5	2	8	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	140	754	723	419	694	2590
.	.	12.32	11.81	6.85	11.34	42.31
.	.	29.11	27.92	16.18	26.80	.
.	.	42.43	41.60	47.89	40.09	.
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	43	201	151	92	167	611
.	.	3.28	2.47	1.50	2.73	9.98
.	.	32.90	24.71	15.06	27.33	.
.	.	11.31	8.69	10.51	9.65	.
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	103	601	644	279	563	2087
.	.	9.82	10.52	4.56	9.20	34.10
.	.	28.80	30.86	13.37	26.98	.
.	.	33.82	37.05	31.89	32.52	.
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	40	221	220	85	307	833
.	.	3.61	3.59	1.39	5.02	13.61
.	.	26.53	26.41	10.20	36.85	.
.	.	12.44	12.66	9.71	17.74	.
<b>Total</b>	.	1777	1738	875	1731	6121
.	.	29.03	28.39	14.30	28.28	100.00

Frequency Missing = 2715

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: freq, enrlnent stat: SENSE 2022 stus who completed the transfer item set*  
 ===== **NOT WEIGHTED** =====

*The FREQ Procedure*

<b>Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?</b>				
<b>enrlment</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Part-time</b>	2332	26.39	2332	26.39
<b>2. Full-time</b>	6504	73.61	8836	100.00

<b>What is your racial/ethnic identification?</b>				
<b>diversit</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>American Indian or Native American</b>	192	2.25	192	2.25
<b>Asian, Asian American, or Pacific Islander</b>	572	6.69	764	8.94
<b>Black or African American, Non-Hispanic</b>	943	11.04	1707	19.98
<b>White, Non-Hispanic</b>	3263	38.19	4970	58.17
<b>Hispanic, Latino, Spanish</b>	3243	37.96	8213	96.13
<b>Other</b>	331	3.87	8544	100.00
<b>Frequency Missing = 292</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: freq, enrlnent stat: SENSE 2022 stus who completed the transfer item set*  
 ===== **NOT WEIGHTED** =====

*The FREQ Procedure*

Traditional vs Non-traditional age				
tradage	Frequency	Percent	Cumulative Frequency	Cumulative Percent
<b>0. Non-traditional age</b>	784	8.89	784	8.89
<b>1. Traditional age</b>	8031	91.11	8815	100.00
Frequency Missing = 21				

Table of enrlnent by tr4yr				
enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)	tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
<b>1. Part-time</b>	149	1586	597	2183
	.	19.01	7.15	26.16
	.	72.65	27.35	
	.	23.89	35.01	
<b>2. Full-time</b>	343	5053	1108	6161
	.	60.56	13.28	73.84
	.	82.02	17.98	
	.	76.11	64.99	
<b>Total</b>	.	6639	1705	8344
	.	79.57	20.43	100.00
Frequency Missing = 492				



**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>37c. To transfer to a 4-year college or university is one of my goals for attending this college</b>				
<b>tr4yr</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Yes</b>	6455.563	78.45	6455.563	78.45
<b>No</b>	1773.104	21.55	8228.667	100.00
<b>Frequency Missing = 504.57279696</b>				

<b>1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?</b>				
<b>q1</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	3281.261	43.67	3281.261	43.67
<b>2. No</b>	4232.048	56.33	7513.309	100.00
<b>Frequency Missing = 1219.9305656</b>				

<b>Traditional vs Non-traditional age</b>				
<b>tradage</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>0. Non-traditional age</b>	836.755	9.60	836.755	9.60
<b>1. Traditional age</b>	7875.321	90.40	8712.076	100.00
<b>Frequency Missing = 21.164168623</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>What is your racial/ethnic identification?</b>				
<b>diversit</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>American Indian or Native American</b>	192.614	2.28	192.614	2.28
<b>Asian, Asian American, or Pacific Islander</b>	561.5806	6.66	754.1946	8.94
<b>Black or African American, Non-Hispanic</b>	922.0388	10.93	1676.233	19.87
<b>White, Non-Hispanic</b>	3238.788	38.40	4915.022	58.27
<b>Hispanic, Latino, Spanish</b>	3186.062	37.77	8101.084	96.04
<b>Other</b>	333.6613	3.96	8434.746	100.00
<b>Frequency Missing = 298.49423395</b>				

<b>5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?</b>					
	<b>q5</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. I know where I want to transfer, and I know what I want to study</b>		2661.026	35.14	2661.026	35.14
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>		661.3073	8.73	3322.333	43.88
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>		2123.81	28.05	5446.143	71.92
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>		875.6181	11.56	6321.761	83.49
<b>5. I am not planning to transfer to a four-year college or university</b>		1250.481	16.51	7572.242	100.00
<b>Frequency Missing = 1160.997667</b>					

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?</b>					
	<b>q5bi</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>0. I am not planning to transfer to a 4-year college or university</b>	1250.481	16.51	1250.481	16.51
	<b>1. I plan to transfer to another institution, but may or may not know what will study</b>	6321.761	83.49	7572.242	100.00
<b>Frequency Missing = 1160.997667</b>					

<b>Which of the following statements best describes your intentions regarding transfer to a four-year college or university?</b>				
<b>q5_r</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1</b>	2661.026	42.09	2661.026	42.09
<b>2</b>	661.3073	10.46	3322.333	52.55
<b>3</b>	2123.81	33.60	5446.143	86.15
<b>4</b>	875.6181	13.85	6321.761	100.00
<b>Frequency Missing = 2411.478365</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q1 by tr4yr				
q1(1. Did you receive a federal Pell Grant as part of your financial aid package at this college this year?)	tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	260.997	751.976	206.957	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Yes</b>	109.75	2467.98	703.527	3171.51
	.	33.95	9.68	43.63
	.	77.82	22.18	
	.	43.27	44.92	
<b>2. No</b>	133.826	3235.6	862.619	4098.22
	.	44.51	11.87	56.37
	.	78.95	21.05	
	.	56.73	55.08	
<b>Total</b>	.	5703.59	1566.15	7269.73
	.	78.46	21.54	100.00
<b>Frequency Missing = 1463.5066971</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of tradage by tr4yr				
tradage(Traditional vs Non-traditional age)	tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
.	3.64165	14.8249	2.69761	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. Non-traditional age</b>	76.1184	464.193	296.444	760.637
	.	5.65	3.61	9.26
	.	61.03	38.97	
	.	7.21	16.74	
<b>1. Traditional age</b>	424.813	5976.55	1473.96	7450.51
	.	72.79	17.95	90.74
	.	80.22	19.78	
	.	92.79	83.26	
<b>Total</b>	.	6440.74	1770.41	8211.14
	.	78.44	21.56	100.00
<b>Frequency Missing = 522.09531736</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of enrlnent by tr4yr				
enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)	tr4yr(37c. To transfer to a 4-year college or university is one of my goals for attending this college)			
Frequency Percent Row Pct Col Pct	.	Yes	No	Total
<b>1. Part-time</b>	196.75 . . . . . .	2099.84 25.52 72.98 32.53	777.494 9.45 27.02 43.85	2877.33 34.97
<b>2. Full-time</b>	307.823 . . . . . .	4355.73 52.93 81.40 67.47	995.61 12.10 18.60 56.15	5351.33 65.03
<b>Total</b>	. . . .	6455.56 78.45	1773.1 21.55	8228.67 100.00
<b>Frequency Missing = 504.57279696</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5_105 by studage				
q5_105(5. Does respondent plan to transfer to any type of 4-year institution regardless of knowing what they want to study)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Percent Row Pct Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	6.01547	1053.29	101.692	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>0. Does not plan to transfer</b>	0.6188	1002.15	247.716	1249.86
	.	13.26	3.28	16.54
	.	80.18	19.82	
	.	14.69	33.70	
<b>1. Plans to transfer</b>	14.5299	5819.88	487.347	6307.23
	.	77.01	6.45	83.46
	.	92.27	7.73	
	.	85.31	66.30	
<b>Total</b>	.	6822.03	735.063	7557.09
	.	90.27	9.73	100.00
<b>Frequency Missing = 1176.1463664</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

===== **WEIGHTED** =====

**The FREQ Procedure**

Table of q5_105 by diversit								
q5_105(5. Does respondent plan to transfer to any type of 4-year institution regardless of knowing what they want to study)	diversit(What is your racial/ethnic identification?)							
Frequency Percent Row Pct Col Pct	.	American Indian or Native American	Asian, Asian American, or Pacific Islander	Black or African American, Non-Hispanic	White, Non-Hispanic	Hispanic, Latino, Spanish	Other	Total
.	211.678	24.9393	60.2876	98.501	276.585	449.96	39.0469	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.
<b>0. Does not plan to transfer</b>	11.4675	43.5863	49.2985	151.434	634.56	314.461	45.6724	1239.01
	.	0.58	0.66	2.02	8.48	4.20	0.61	16.55
	.	3.52	3.98	12.22	51.21	25.38	3.69	
	.	25.99	9.83	18.39	21.42	11.49	15.50	
<b>1. Plans to transfer</b>	75.3489	124.088	451.994	672.103	2327.64	2421.64	248.942	6246.41
	.	1.66	6.04	8.98	31.10	32.35	3.33	83.45
	.	1.99	7.24	10.76	37.26	38.77	3.99	
	.	74.01	90.17	81.61	78.58	88.51	84.50	
<b>Total</b>	.	167.675	501.293	823.538	2962.2	2736.1	294.614	7485.43
	.	2.24	6.70	11.00	39.57	36.55	3.94	100.00
<b>Frequency Missing = 1247.8140241</b>								



*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5_r by q2				
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q2(2. Have you decided on a program, major, or pathway of study at this college?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
	1113.63	1118.07	179.777	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	9.71402	2469.83	181.482	2651.31
	.	39.26	2.89	42.15
	.	93.16	6.84	
	.	48.64	14.97	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	9.82619	323.565	327.916	651.481
	.	5.14	5.21	10.36
	.	49.67	50.33	
	.	6.37	27.04	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	6.86973	1934.35	182.595	2116.94
	.	30.75	2.90	33.65
	.	91.37	8.63	
	.	38.09	15.06	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	4.98712	350.14	520.491	870.631
	.	5.57	8.27	13.84
	.	40.22	59.78	
	.	6.90	42.93	
<b>Total</b>	.	5077.88	1212.48	6290.36
	.	80.72	19.28	100.00
<b>Frequency Missing = 2442.875423</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5_r by q3				
q5_r(Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q3(3. Has a staff member or instructor at this college talked with you about the application process for transferring to a four-year college or university?)			
Frequency Percent Row Pct Col Pct	.	1. Yes	2. No	Total
	1126.29	267.896	1017.3	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. I know where I want to transfer, and I know what I want to study</b>	7.48285	963.244	1690.3	2653.54
	.	15.30	26.84	42.14
	.	36.30	63.70	
	.	51.49	38.19	
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	5.13203	200.879	455.296	656.175
	.	3.19	7.23	10.42
	.	30.61	69.39	
	.	10.74	10.29	
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	8.2275	542.572	1573.01	2115.58
	.	8.62	24.98	33.60
	.	25.65	74.35	
	.	29.00	35.54	
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	4.01736	164.065	707.536	871.601
	.	2.61	11.24	13.84
	.	18.82	81.18	
	.	8.77	15.99	
<b>Total</b>	.	1870.76	4426.14	6296.9
	.	29.71	70.29	100.00
<b>Frequency Missing = 2436.3381033</b>				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**

**Plans to transfer by enrollment status**

===== **NOT WEIGHTED** =====

**The FREQ Procedure**

Table of q5_105 by enrlnent			
q5_105(5. Does respondent plan to transfer to any type of 4-year institution regardless of knowing what they want to study)	enrlnent(Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?)		
Frequency Percent Row Pct Col Pct	1. Part-time	2. Full-time	Total
.	315 . . .	850 . . .	. . . .
<b>0. Does not plan to transfer</b>	415 5.41 33.91 20.58	809 10.55 66.09 14.31	1224 15.96
<b>1. Plans to transfer</b>	1602 20.88 24.85 79.42	4845 63.16 75.15 85.69	6447 84.04
<b>Total</b>	2017 26.29	5654 73.71	7671 100.00
<b>Frequency Missing = 1165</b>			

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>6. Do you plan to earn a certificate or an associate degree at this college before transferring to a four-year college or university?</b>				
q6	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Yes, I am planning to earn a certificate	1120.502	17.93	1120.502	17.93
2. Yes, I am planning to earn an associate degree	2771.596	44.34	3892.099	62.27
3. Yes, I am planning to earn both a certificate and an associate degree	982.4045	15.72	4874.503	77.98
4. No	379.7381	6.08	5254.241	84.06
5. I am not sure	996.3304	15.94	6250.572	100.00
Frequency Missing = 71.189745904				

<b>7. What type of four-year college or university is your first choice for transfer?</b>				
q7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. In-state public four-year college or university	4090.337	65.45	4090.337	65.45
2. In-state private four-year college or university	357.402	5.72	4447.739	71.17
3. Out-of-state public four-year college or university	494.1217	7.91	4941.861	79.07
4. Out-of-state private four-year college or university	88.54035	1.42	5030.401	80.49
5. I am not sure	1219.262	19.51	6249.664	100.00
Frequency Missing = 72.097758352				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>8. Has a staff member at this college talked with you about which credits will transfer toward the four-year college(s) or university(s) of your choice?</b>					
	<b>q8</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>1. Yes</b>	1741.602	27.95	1741.602	27.95
	<b>2. No</b>	3159.505	50.70	4901.107	78.65
	<b>3. I have not chosen a four-year college or university to which I want to transfer</b>	1330.793	21.35	6231.899	100.00
<b>Frequency Missing = 89.862040949</b>					

<b>9. Has a staff member at this college talked with you about the total cost to complete your education all the way through to your bachelor's degree?</b>					
	<b>Q9</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>1. Yes</b>	959.934	15.45	959.934	15.45
	<b>2. No</b>	5253.585	84.55	6213.519	100.00
<b>Frequency Missing = 108.24271908</b>					

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**  
**Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>10. Has a staff member at this college talked with you about how you will pay for your education all the way through to your bachelor's degree?</b>				
<b>q10</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Yes</b>	979.9128	15.80	979.9128	15.80
<b>2. No</b>	5223.558	84.20	6203.47	100.00
<b>Frequency Missing = 118.29107711</b>				

<b>11. How useful is the information about how to transfer to a four-year college or university on this college's website?</b>					
	<b>q11</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
	<b>1. Very</b>	1416.476	23.38	1416.476	23.38
	<b>2. Somewhat</b>	2057.329	33.96	3473.805	57.34
	<b>3. Not at all</b>	277.9762	4.59	3751.781	61.93
<b>4. I am not aware of information about how to transfer to a four-year college or university on this college's website</b>		2306.678	38.07	6058.459	100.00
<b>Frequency Missing = 263.30267023</b>					

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

**11. How useful is the information about how to transfer to a four-year college or university on this college's website?)**

q11_105	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1/2 Very/Somewhat useful	3473.805	57.34	3473.805	57.34
3. Not at all	277.9762	4.59	3751.781	61.93
4. I am not aware of information about how to transfer to a four-year college or university on this college's website	2306.678	38.07	6058.459	100.00
Frequency Missing = 263.30267023				

**12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?**

q12	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1. Instructors at this college	1743.93	29.03	1743.93	29.03
2. Staff (not instructors) at this college	1668.408	27.77	3412.338	56.80
3. Staff from potential four-year college or university	850.2815	14.15	4262.619	70.96
4. Friends, family, or other students	1744.831	29.04	6007.45	100.00
Frequency Missing = 314.31133449				

**National Report 2023: Transfer item set, SENSE 2022**  
**trans2: Additional frequencies for transfer report with more main survey variables**  
**Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)**

===== **WEIGHTED** =====

**The FREQ Procedure**

<b>Traditional Age vs. Non-Traditional Age</b>				
<b>studage</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Traditional-Age</b>	5819.884	92.27	5819.884	92.27
<b>Nontraditional-Age</b>	487.3472	7.73	6307.231	100.00
<b>Frequency Missing = 14.529904406</b>				

<b>What is your racial/ethnic identification?</b>				
<b>diversit</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>American Indian or Native American</b>	124.0884	1.99	124.0884	1.99
<b>Asian, Asian American, or Pacific Islander</b>	451.9945	7.24	576.0829	9.22
<b>Black or African American, Non-Hispanic</b>	672.1034	10.76	1248.186	19.98
<b>White, Non-Hispanic</b>	2327.643	37.26	3575.829	57.25
<b>Hispanic, Latino, Spanish</b>	2421.642	38.77	5997.471	96.01
<b>Other</b>	248.942	3.99	6246.413	100.00
<b>Frequency Missing = 75.348864835</b>				



*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q12 by studage				
q12(12. Who are you most likely to rely on for guidance about transferring to a four-year college or university?)	studage(Traditional Age vs. Non-Traditional Age)			
Frequency Percent Row Pct Col Pct	.	Traditional-Age	Nontraditional-Age	Total
.	2.68827	286.609	25.0136	.
	.	.	.	.
	.	.	.	.
	.	.	.	.
<b>1. Instructors at this college</b>	2.34484	1625.42	116.164	1741.58
	.	27.11	1.94	29.05
	.	93.33	6.67	
	.	29.38	25.13	
<b>2. Staff (not instructors) at this college</b>	4.30046	1472.05	192.062	1664.11
	.	24.55	3.20	27.76
	.	88.46	11.54	
	.	26.60	41.54	
<b>3. Staff from potential four-year college or university</b>	1.86668	775.614	72.8012	848.415
	.	12.94	1.21	14.15
	.	91.42	8.58	
	.	14.02	15.75	
<b>4. Friends, family, or other students</b>	3.32965	1660.2	81.3057	1741.5
	.	27.69	1.36	29.05
	.	95.33	4.67	
	.	30.00	17.59	
<b>Total</b>	.	5533.27	462.334	5995.61
	.	92.29	7.71	100.00
<b>Frequency Missing = 326.15296832</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*

===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5 by q11						
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q11(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)					
Frequency Percent Row Pct Col Pct	.	1. Very	2. Somewhat	3. Not at all	4. I am not aware of information about how to transfer to a four-year college or university on this college's website	Total
<b>1. I know where I want to transfer, and I know what I want to study</b>	105.275 . . .	762.409 12.58 29.83 53.82	915.354 15.11 35.82 44.49	111.676 1.84 4.37 40.17	766.311 12.65 29.98 33.22	2555.75 42.18
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	41.8202 . . .	144.274 2.38 23.29 10.19	238.448 3.94 38.49 11.59	36.1168 0.60 5.83 12.99	200.648 3.31 32.39 8.70	619.487 10.23
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	76.332 . . .	383.097 6.32 18.71 27.05	657.658 10.86 32.12 31.97	81.3868 1.34 3.97 29.28	925.337 15.27 45.19 40.12	2047.48 33.80
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	39.8756 . . .	126.696 2.09 15.16 8.94	245.869 4.06 29.42 11.95	48.7964 0.81 5.84 17.55	414.381 6.84 49.58 17.96	835.742 13.79
<b>Total</b>	. . .	1416.48 23.38	2057.33 33.96	277.976 4.59	2306.68 38.07	6058.46 100.00
Frequency Missing = 263.30267023						

*National Report 2023: Transfer item set, SENSE 2022*  
*trans2: Additional frequencies for transfer report with more main survey variables*  
*Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

Table of q5 by q11_105					
q5(5. Which of the following statements best describes your intentions regarding transfer to a four-year college or university?)	q11_105(11. How useful is the information about how to transfer to a four-year college or university on this college's website?)				
Frequency Percent Row Pct Col Pct	.	1/2 Very/Somewhat useful	3. Not at all	4. I am not aware of information about how to transfer to a four-year college or university on this college's website	Total
<b>1. I know where I want to transfer, and I know what I want to study</b>	105.275 . . .	1677.76 27.69 65.65 48.30	111.676 1.84 4.37 40.17	766.311 12.65 29.98 33.22	2555.75 42.18
<b>2. I know where I want to transfer, but I don't know yet what I want to study</b>	41.8202 . . .	382.722 6.32 61.78 11.02	36.1168 0.60 5.83 12.99	200.648 3.31 32.39 8.70	619.487 10.23
<b>3. I know what I want to study, but I don't know yet where I want to transfer</b>	76.332 . . .	1040.75 17.18 50.83 29.96	81.3868 1.34 3.97 29.28	925.337 15.27 45.19 40.12	2047.48 33.80
<b>4. I don't know yet where I want to transfer AND I don't know yet what I want to study</b>	39.8756 . . .	372.565 6.15 44.58 10.72	48.7964 0.81 5.84 17.55	414.381 6.84 49.58 17.96	835.742 13.79
<b>Total</b>	. .	3473.8 57.34	277.976 4.59	2306.68 38.07	6058.46 100.00
Frequency Missing = 263.30267023					

***National Report 2023: Transfer item set, SENSE 2022***  
***trans2: Additional frequencies for transfer report with more main survey variables***  
***Limited to students who reported an intent to transfer (Q5 = 1, 2, 3, or 4)***  
**===== NOT WEIGHTED =====**

***The FREQ Procedure***

<b>Thinking about THIS SEMESTER/QUARTER, how would you describe your enrollment at this college?</b>				
<b>enrlment</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>1. Part-time</b>	1602	24.85	1602	24.85
<b>2. Full-time</b>	4845	75.15	6447	100.00

*National Report 2023: Transfer item set, SENSE 2022*  
*s22a: frequency of transfer intent for all 2022 SENSE entering student respondents*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>37c. To transfer to a 4-year college or university is one of my goals for attending this college</b>				
<b>tr4yr</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Yes</b>	9903.36	78.01	9903.36	78.01
<b>No</b>	2791.184	21.99	12694.54	100.00
<b>Frequency Missing = 733.10127919</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*s22\_cohort1: Frequency of students knowing about transfer credit assistance*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>20.1j. Transfer credit assistance</b>				
<b>transfer</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Yes</b>	16375.2	52.57	16375.2	52.57
<b>No</b>	14773.31	47.43	31148.51	100.00
<b>Frequency Missing = 667.75719011</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*s22\_cohort1: Frequency of students who knew about transfer services and Used them*  
 ===== **WEIGHTED** =====

*The FREQ Procedure*

<b>20.2j. Frequency: Used transfer credit assistance</b>				
<b>trnfcra</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Never</b>	12132.07	75.90	12132.07	75.90
<b>Once</b>	2798.578	17.51	14930.65	93.41
<b>Two or three times</b>	800.3506	5.01	15731	98.42
<b>Four or more times</b>	252.4278	1.58	15983.42	100.00
<b>Frequency Missing = 391.7787806</b>				

*National Report 2023: Transfer item set, SENSE 2022*  
*c23a: frequency of students who reported using transfer advising services, CCSSE 2023 cohort*

===== **WEIGHTED** =====

*The FREQ Procedure*

<b>How many total academic terms have you been enrolled at this college?</b>				
<b>TOTTERMS</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>This is my first academic term</b>	36967.58	19.13	36967.58	19.13
<b>This is my second academic term</b>	53924.12	27.90	90891.7	47.03
<b>This is my third or fourth academic term</b>	56470.93	29.22	147362.6	76.25
<b>This is my fifth or sixth academic term</b>	25571.41	13.23	172934	89.48
<b>I have been enrolled more than six academic terms</b>	20322.95	10.52	193257	100.00
<b>Frequency Missing = 31775.019768</b>				

<b>How often have you used the following services? Transfer advising/planning</b>				
<b>FREQTRADV</b>	<b>Frequency</b>	<b>Percent</b>	<b>Cumulative Frequency</b>	<b>Cumulative Percent</b>
<b>Never</b>	126517.1	63.92	126517.1	63.92
<b>1 time</b>	33491.81	16.92	160008.9	80.84
<b>2–4 times</b>	28770.02	14.54	188779	95.38
<b>5 or more times</b>	9152.274	4.62	197931.2	100.00
<b>Frequency Missing = 27100.775605</b>				