## Stats of the Week Report #4

# General Education Outcome – Global & Cultural Awareness September 11, 2015

#### Introduction

Each year, we are expected to assess the effectiveness of our courses and programs. This year we will begin the focus on academic program assessment; however, for years, we have completed a form of program assessment in our regular measure of learning in our General Education Outcomes. In essence, our institution established what we felt were the most critical G/E expected learning outcomes across all programs, both transfer and non-transfer.

When the Assessment Program was restructured, we reviewed these Outcomes and have established a new set. These include:

- 1. Effective Written Communication (assessed in SP2013)
- 2. Quantitative Reasoning (assessed in SP2014)
- 3. Global and Cultural Awareness (assessed in SP2015)

This report is a summary of the descriptive statistics for #3. The Assessment Committee developed the following definition for Global and Cultural Awareness:

Global and cultural awareness stems from a critical analysis of and an engagement with complex, interdependent global and cultural systems and legacies (such as natural, physical, social, economic, and political) and their implications on people's lives.

Through global and cultural awareness activities, students should:

- Become informed, open-minded, and responsible people who are attentive to diversity across the spectrum of differences
- Seek to understand how their actions affect both local and global communities
- Address the world's most pressing and enduring issues collaboratively and equitably
- Work cooperatively with people from populations different than their own

The Committee, with significant input from the Humanities representatives, developed a measure to assess this outcome deriving a large portion from a popular standardized instrument. The items measured and the results are listed below.

Please be aware that we, as a campus, should emphasize the importance of each of these outcomes in ALL classes by stressing the importance of quality writing and quantitative reasoning skills, and of being globally and culturally aware. This academic year, we will provide opportunities for students and faculty to enhance cultural awareness (see email that went out last

week), and faculty development opportunities to assist faculty in developing strategies for improving this awareness.

The values represent the percentage of student responses that selected this response (n = 378). The values in (##) represent the mean score for the question. As before, I divided the scale into ranges of 1 - 1.75, 1.76 - 2.50, 2.51 - 3.25, and 3.26 and above. The mean scores were placed into the one of the four columns, left to right, using the categories listed. Realize that the values represent an area of central tendency or concentration, but that it does not indicate the most common response or the distribution of responses around the mean.

	PART 2	- Strongly Disagree	Disagree	– Agree	- Strongly Agree
	In answering the following questions, please record your answers on SCANTRON provided.	1 D	2-]	3-	4
1	When I notice cultural differences, my culture tends to have the better approach.	9.7	44.8 (2.42)	39.3	6.1
2	Most of my friends are from my own ethnic background.	16.8	34.6 (2.44)	36.8	11.8
3	I believe some people have a culture and others do not.	33.5	35.2 (2.03)	24.9	6.4
4	I am informed of current issues that impact international relations.	7.5	22.7	53.7 (2.78)	16.1
5	I feel comfortable being around people from backgrounds different from my own.	1.4	4.9	39.8	53.8 (3.46)
6	I understand the reasons and causes of conflict among nations of different cultures.	5.5	21.4	55.3 (2.84)	17.8
7	I see myself as a global citizen.	8.3	25.3	50.4 (2.73)	16.0
8	I take into account different perspectives before drawing conclusions about the world around me.	2.7	7.1	56.9 (3.20)	33.2
9	I have taken action to raise awareness of a local issue.	13.5	47.9 (2.32)	30.3	8.3
10	I consider different cultural perspectives when evaluating global problems.	2.2	16.6	64.6 (2.95)	16.6
11	I am sensitive to those who are discriminated against.	2.2	9.1	51.9 (3.24)	36.7
12	I feel that discrimination still exists.	1.1	4.7	39.3	54.9 (3.49)

13	I frequently interact with people from a race/ethnic group different from my own.	1.7	8.0	44.6	45.7 (3.34)
14	I am accepting of people with different religious and spiritual traditions.	2.2	2.8	47.1	47.9 (3.40)
15	I can discuss cultural differences from an informed perspective.	1.9	13.5	60.2 (3.06)	24.5
16	I intentionally involve people from many cultural backgrounds in my life.	5.0	41.4	38.1 (2.63)	15.6
17	I rarely question what I have been taught about the world around me.	27.1	44.8 (2.07)	22.9	5.2
18	I frequently interact with people from a country different than my own.	7.5	37.8	38.7 (2.64)	16.0
19	I think a lot about the influence that society has on people.	2.8	16.0	51.0 (3.09)	30.3
20	I have taken action to raise awareness of a global issue.	15.2	55.5 (2.21)	22.1	7.2
21	I am knowledgeable about my own culture.	2.5	9.4	57.2 (3.17)	30.9
22	I have the ability to see the world from someone else's perspective.	2.5	13.0	59.8 (3.07)	24.7
23	I have more tolerance of people with different beliefs than other people.	4.7	22.8	50.5 (2.91)	22.5
24	I have a greater understanding of global issues than other people.	7.3	53.6 (2.40)	30.4	8.7
25	Even if I do the best I can to help others, it won't change the way society operates.	8.9	33.0	41.8 (2.66)	16.3
26	I believe I can do things that make a difference in the lives of others.	1.4	7.5	53.7	37.4 (3.27)
27	There is little I can do to make the world a better place to live in.	22.5	43.9 (2.19)	25.8	7.8
28	I try to keep up with current events.	4.9	19.7	56.7 (2.88)	18.6
29	I don't spend much time thinking about race relations in this country.	12.5	34.3	42.7 (2.51)	10.5
30	I think it is the role of a responsible citizen to work to end poverty.	5.6	20.6	55.0 (2.86)	18.9
31	I feel it is important to contribute money or time to a charitable cause.	3.6	14.3	60.5 (3.00)	21.6

32	I believe it is important to speak up against racial injustice.	1.7	6.6	50.1	41.6 (3.31)
33	I feel that my college community honors diversity.	2.2	5.8	60.2 (3.20)	31.8
	In answering the following questions please record your answers on SCANTRON provided.	1 - Never	2 - 1-2 times	3 - 3-4 times	4 - More than 4 times
34	Since coming to Rose State College, I have participated in events or activities sponsored by groups reflecting my own cultural heritage.	46.4 (1.69)	40.8	10.1	2.8
35	Since coming to Rose State College, I have participated in events or activities sponsored by groups reflecting a cultural heritage different from my own.	46.2 (1.73)	37.9	13.4	2.5
36	Since coming to Rose State College, I have participated in religious or spiritual activities that are new to me.	57.0 (1.53)	35.1	5.9	2.0
37	Since coming to Rose State College, I have attended a lecture/workshop/campus discussion on international issues.	48.5 (1.73)	35.2	11.8	4.5
38	Since coming to Rose State College, I have discussed current events with other students.	15.4	26.1	37.8 (2.66)	20.7
39	Since coming to Rose State College, I have worked cooperatively with people from backgrounds other than my own.	9.4	16.3	39.7 (3.00)	34.6
40	Since coming to Rose State College, I have taken classes that help me understand other cultures.	27.1	33.7 (2.23)	28.2	11.0

Comments: As we work to make our students more globally and culturally aware, these values will establish a baseline to allow us to measure our gains and improvement in these areas. I am going to ask each of you to provide me with some observations.

What do you find interesting, surprising, or noteworthy? I will compile your comments and share them in the next report.

Next week, I will compare the responses across the various demographic factors we regularly collect and compare. It will prove interesting to see how different groups respond.

*Until next week...please provide me some comments.* 

## Stats of the Week Report #5

# General Education Outcome – Global & Cultural Awareness September 18, 2015

### **Introduction**

This week, I will be summarizing the statistically significant differences that were found to exist on the Global & Cultural Awareness measure across several demographic variables. I will only report those questions where differences existed. Remember, question 1-33 were measured on a 1-4 scale, Strongly Disagree – Strongly Agree. Questions 34-40 were measured on a 1-4 scale where 1 =Never, 2 = 1-2 times, 3 = 3-4 times, and 4 =more than 4 times.

#### <u>Age</u>

Q2 – Most of my friends are from my own ethnic background.

Q40 – Since coming to Rose State College, I have taken classes that help me understand other cultures.

		Q	2	Q	40
		Mean	Valid N	Mean	Valid N
Age	19 or younger	2.53	88	2.43	86
	20-24	2.63	137	2.22	129
	25-29	2.23	61	2.36	58
	30-34	2.00	35	2.06	34
	35-39	2.39	23	1.91	22
	40 or older	2.34	29	1.93	27

Comments: For Q2, the odd category is the 30-34 age group. For Q40, taking classes, notice that the younger students appear to take far more classes than the older students. Possibly, they are more culturally sensitive?

### Gender

- Q11 I am sensitive to those who are discriminated against.
- Q19 I think a lot about the influence that society has on people.
- Q21 I am knowledgeable about my own culture.
- Q24 -- I have a greater understanding of global issues than other people.
- Q31 I feel it is important to contribute money or time to a charitable cause.
- Q32 I believe it is important to speak up against racial injustice.
- #Q38 Since coming to Rose State College, I have discussed current events with other students.

		Q11		Q19		Q21		Q24	
		Mean	Valid N						
Gender	Male	3.04	139	2.94	141	3.08	140	2.57	140
	Female 3.35 234		3.18	233	3.23	233	2.29	229	

		Q	Q31		32	Q38		
		Mean	Valid N	Mean	Valid N	Mean	Valid N	
Gender	Male	2.88	139	3.22	141	2.79	136	
	Female	3.07	229	3.36	231	2.57	232	

Comments: As you can see, for the majority of the questions, females were significantly higher than males, with the exceptions of Q24, and Q38. Females believe there are more sensitive to discrimination, that they think more about society's influence on people, feel that they have more knowledge about their own culture, feel that it is more important to be charitable, and feel that it is more important to speak up about racial injustice. Males believe that they have a greater understanding of global issues than others, and feel they discuss current events with others more frequently. I was somewhat surprised the female scores were not higher across the board.

#### Race

- Q2 Most of my friends are from my own ethnic background.
- Q3 I believe some people have a culture and others do not.
- Q6 I understand the reasons and causes of conflict among nations of different cultures.
- Q11 I am sensitive to those who are discriminated against.
- Q13 I frequently interact with people from a race/ethnic group different from my own.
- Q16 I intentionally involve people from many cultural backgrounds in my life.
- Q17 I rarely question what I have been taught about the world around me.
- Q30 I think it is the role of a responsible citizen to work to end poverty.
- Q32 I believe it is important to speak up against racial injustice.

		Q	2	C	Q3		Q6		Q11	
		Mean	Valid N							
Race	White	2.65	213	1.98	213	2.93	214	3.14	213	
	Black	2.31	70	1.97	69	2.63	70	3.44	70	
	Hispanic	2.09	22	2.48	21	2.95	22	3.36	22	
	Asian	2.50	8	2.50	8	3.00	8	3.38	8	
	Native American'	2.20	20	2.65	20	2.80	20	3.10	20	
	Other	1.90	39	1.87	38	2.67	39	3.35	37	

			13	Q	16	Q17		
		Mean	Valid N	Mean	Valid N	Mean	Valid N	
Race	White	3.27	212	2.54	211	2.07	212	
	Black	3.44	70	2.70	70	2.04	69	
	Hispanic	3.55	22	3.19	21	2.68	22	
	Asian	2.88	8	2.50	8	2.13	8	
	Native American'	3.25	20	2.60	20	1.80	20	
	Other	3.56	39	2.77	39	1.85	39	

		Q	30	Q	32
		Mean	Valid N	Mean	Valid N
Race	White	2.91	212	3.22	212
	Black	2.67	69	3.42	69
	Hispanic	3.00	22	3.32	22
	Asian	2.14	7	3.25	8
	Native American'	2.84	19	3.25	20
	Other	2.97	38	3.58	38

Comments: White and Asian ethnicities believe that they are more likely to have friends from their own ethnic backgrounds, and Hispanic, Native American, and black, less so. White and black do not believe all people have culture to the degree that Hispanic, Asian, and Native Americans do. Asian has a greater belief that they understand the reasons for conflict the most, while black is the lowest. White and Native American are least sensitive to discrimination, and the others are considerably higher. Hispanic scores are higher on the next two questions, and Asian lower. The Hispanic score is much higher for questioning what they are taught. This score indicates this group questions what they are taught very infrequently, while the other groups are fairly low indicating that they believe they question what they are taught more often. Asian believes it is a lesser responsibility of citizens to end poverty while Hispanic and White believe it is more the responsibility of citizens. Yes, Race did result in more differences across questions than the other questions, as one would expect.

#### Conclusion

This is all I am including this week...my head hurts. Next week, I will wrap the reports for the semester. I find this interesting, but I have a very limited understanding of cultural differences among people and the impact it has on their views. Please share with me anything you find interesting.

Thanks again for your attention...wake up, you are done.

## Stats of the Week Report #6

# General Education Outcome – Global & Cultural Awareness September 25, 2015

#### **Introduction**

This is the last report of the findings regarding the Global & Cultural Awareness Assessment. This week we will compare the responses across the demographic factors – high school graduate, division of major, credit hours, and number of colleges attended.

Remember, 1 = Strongly Disagree and 4 = Strongly Agree for questions 1 - 33.

Questions 34 - 40 were measured on a 1 - 4 scale where 1 = Never, 2 = 1 - 2 times, 3 = 3 - 4 times, and 4 = more than 4 times.

### **High School Graduation Status**

Comments: The three levels were GED, High School Diploma, or Neither. No differences were found on any question regarding this factor. I found this a little surprising. Whether or not a student graduated high school, or is still in high school did NOT result in any differences in their cultural awareness or views on culture.

#### **Division Major**

Q11 – I am sensitive to those who are discriminated against.

Q40 – Since coming to Rose State College, I have taken classes that help me understand other cultures.

		Q	11	Q	40
		Mean	Valid N	Mean	Valid N
Major	BIT	3.06	71	2.21	71
	ES	3.10	61	2.27	56
	HU	3.29	38	2.34	35
	SS	3.40	50	2.63	46
	HS	3.29	119	1.98	117
	Und	3.47	32	2.42	31

Comments: As indicated, the SS division students indicated that they were more sensitive to those who were discriminated against, and that they have taken more classes to understand other cultures. Interesting differences. I guess it should be expected that BIT, HS, and ES majors have taken fewer cultural classes since their majors are more in the sciences.

## College Hours Completed

- Q10 I consider different cultural perspectives when evaluating global problems.
- Q17 –I rarely question what I have been taught about the world around me.
- Q38 Since coming to Rose State College, I have discussed current events with other students.

		Q.	10	Q17		Q38	
		Mean	Valid N	Mean	Valid N	Mean	Valid N
CollegeHrs	0	3.00	21	2.41	22	2.41	22
	1-15	2.84	93	2.15	93	2.65	92
	16-30	2.83	87	2.15	87	2.80	85
	31-45	3.12	50	2.00	49	2.94	50
	46-60	2.98	55	1.82	56	2.37	54
	61 or more	3.14	63	1.98	62	2.56	61

Comments: Q10-I do not see anything terribly interpretive here. There is some indication that the agreement increases with hours taken, but only slightly. Q17-N ot surprisingly, those with few hours appear to question what they have been taught less often, and those who have more hours are more likely to question what they have been taught. This, I would hope, is a product of being in school and what we would hope for. Q38-I cannot see anything highly interpretive here, either. The 31-45 hour group was significantly higher...but why, I cannot see a reason. Anyone?

## Number of Colleges Attended

Q6 – I understand the reasons and causes of conflict among nations of different cultures.

Q40 – Since coming to Rose State College, I have taken classes that help me understand other cultures.

		Q6		Q40		
		Mean	Valid N	Mean	Valid N	
NumColl	0	2.90	207	2.33	201	
	1	2.68	106	2.15	101	
	2 or more	2.95	59	2.00	53	

Comments: Those who have attended only 1 other college feel they understand conflict less than 0, or 2 or more. Why? Q40 – It is logical to assume that those who have attended other schools, and more schools, are less likely to have taken a class at Rose that would expose them to cultures...they have taken them somewhere else.

#### Conclusion

This wraps up the Stat of the Week reports for the fall. Global and Cultural Awareness is something we should encourage and promote. There will be FDEV sessions in the future that will help all faculty with strategies for implementing this in all classes.

Next spring, we will conduct the  $2^{nd}$  Effective Written Communication measure, along with the Student Satisfaction – Services measure. We are reducing the frequency of many of these measures. I am excited to see what the future holds and if, and by how much, we have improved in many of these areas.

Thank you to the Assessment Committee for all your efforts. If anyone has any comments regarding this, or any other measures, please forward them to me.

Don't forget that there are many Faculty Development opportunities that you can enroll in in the future. Go to <a href="http://rosestate.eventbrite.com/">http://rosestate.eventbrite.com/</a> to see what would be of help to you and reserve yourself a seat.