TSU Texas Southern University

"Excellence in Achievement"

Prepared Spring 2012

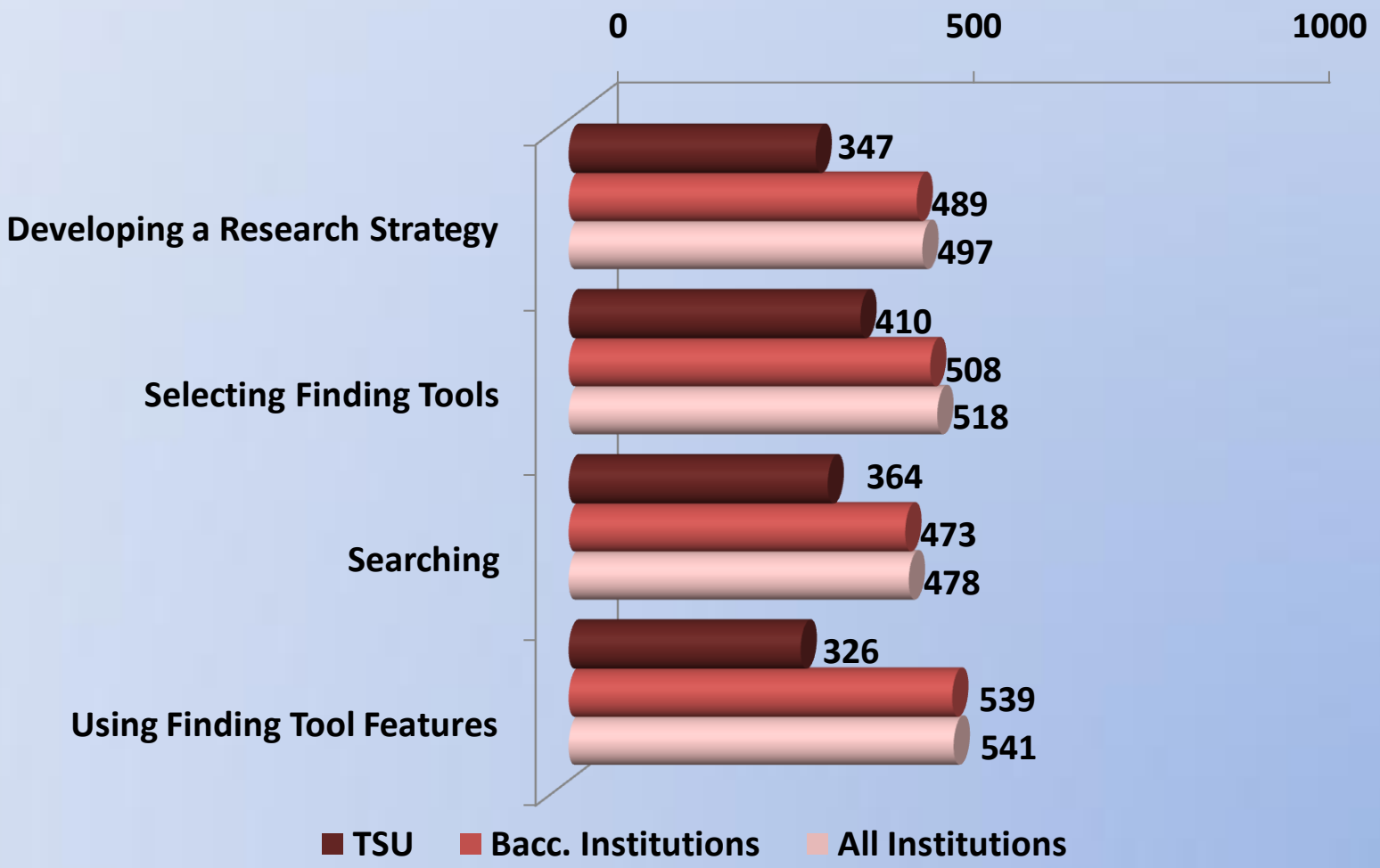
Institutional Effectiveness

Student Population

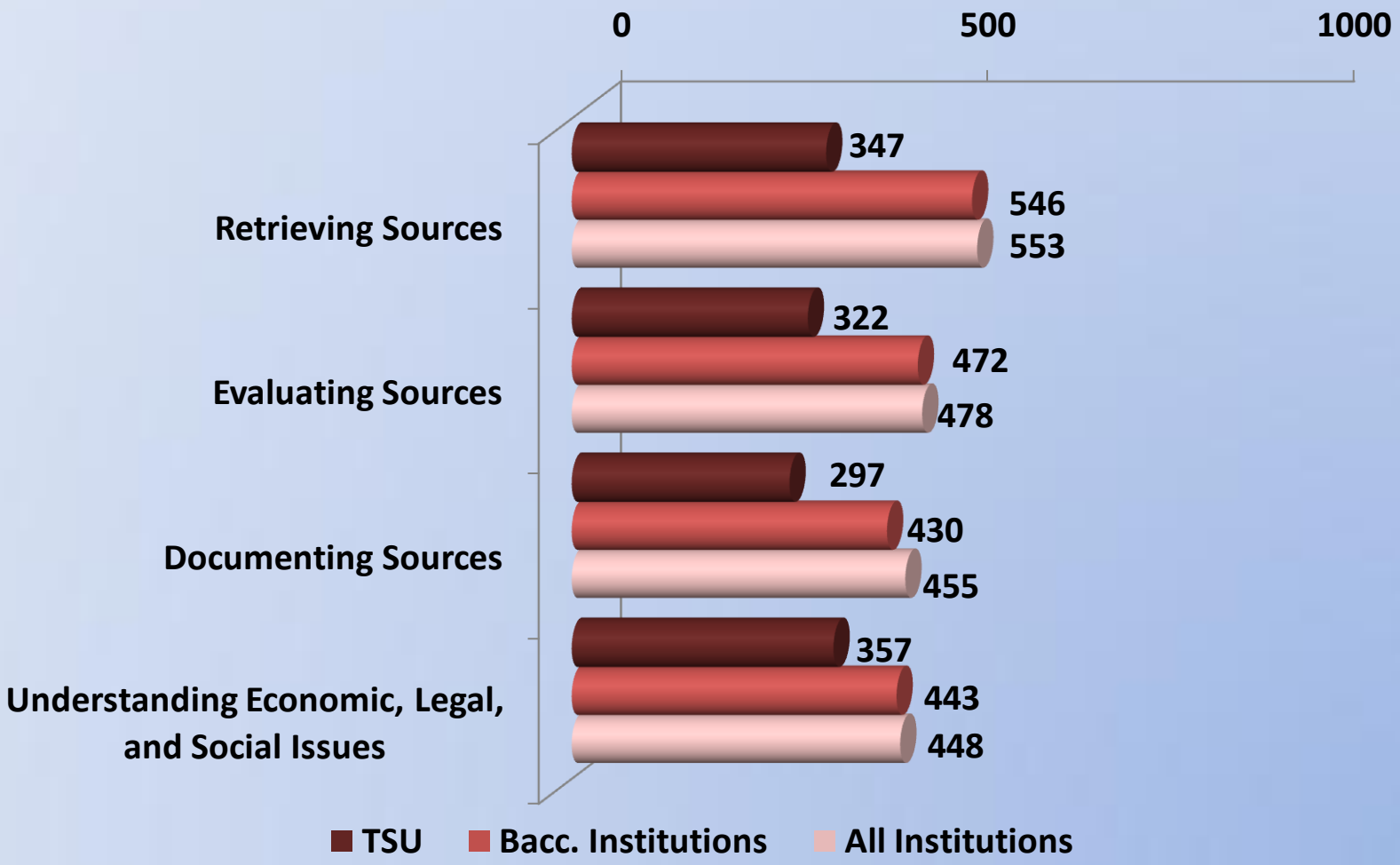
Pre-test			
Classification	TSU	Bacc. Institutions	All Institutions
Freshman	174	4,059	33,623
Sophomore		1,176	8,289
Junior		858	5,406
Senior		1,064	7,804
Other		425	1,569
Not Reported		2,406	2,706
Total	174	9,988	59,397

Post-test			
Classification	TSU	Bacc. Institutions	All Institutions
Freshman	105	4,059	33,623
Sophomore		1,176	8,289
Junior		858	5,406
Senior		1,064	7,804
Other		425	1,569
Not Reported		2,406	2,706
Total	105	9,988	59,397

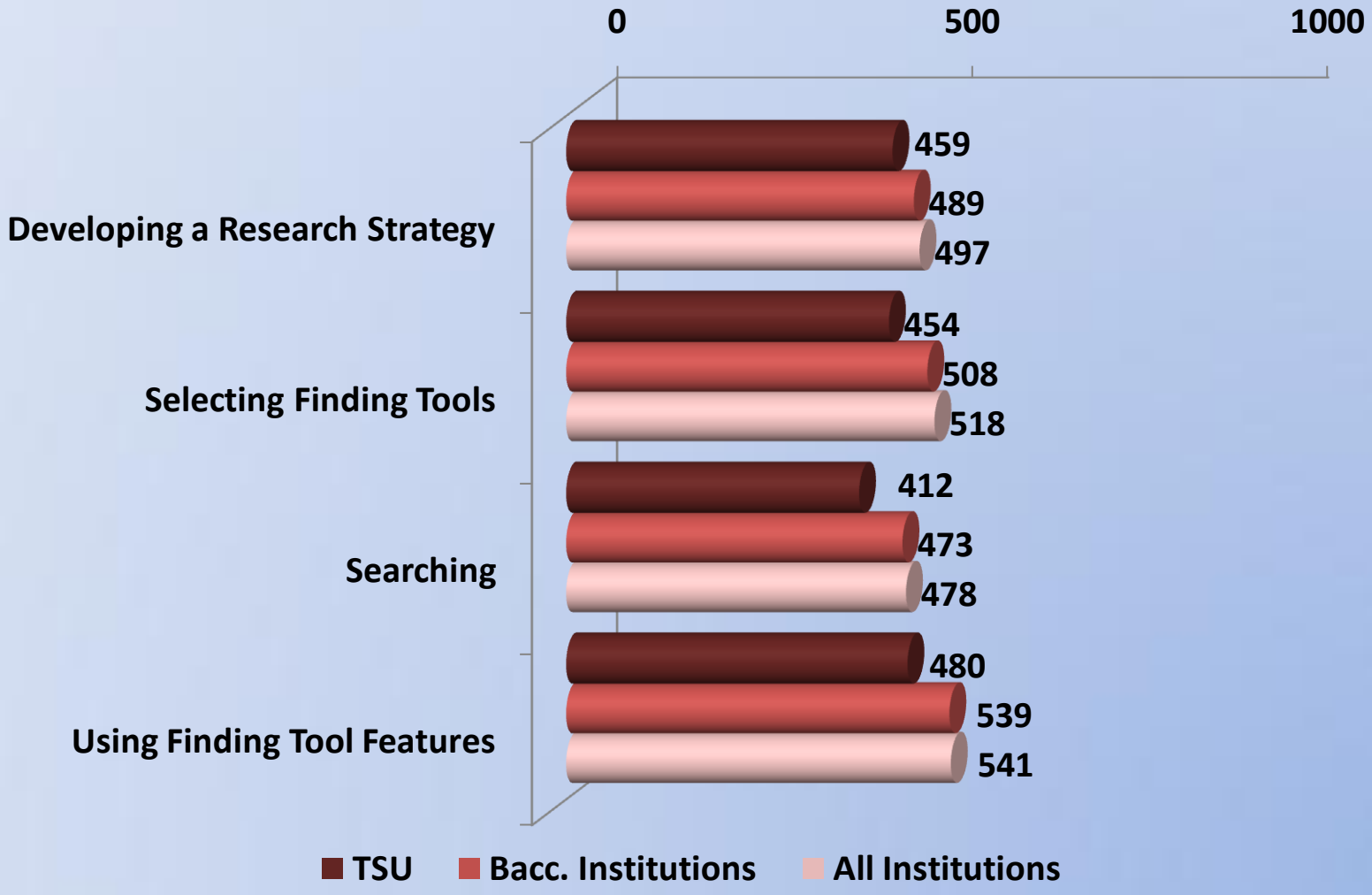
Pre-test Overall Scores



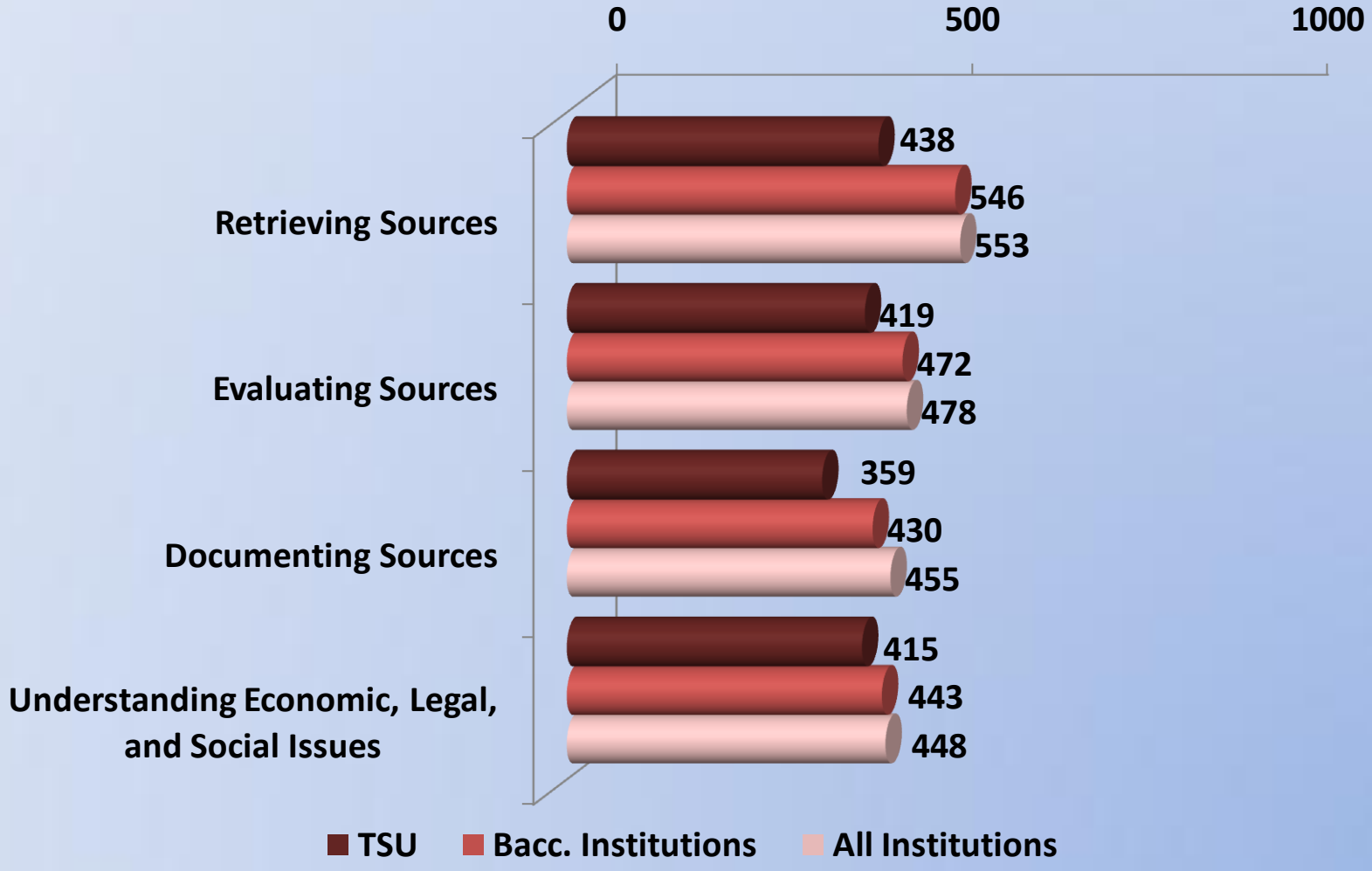
Pre-test Overall Scores (cont.)



Post-test Overall Scores



Post-test Overall Scores (cont.)



Pre & Post-test Mean Difference: TSU ONLY

Test Area	Pre-Test TSU	Post-Test TSU	Mean Difference*
Using Finding Tool Features	326	480	154
Developing a Research Strategy	347	459	112
Evaluating Sources	322	419	97
Retrieving Sources	347	438	91
Documenting Sources	297	359	62
Understanding Economic, Legal, and Social Issues	357	415	58
Searching	364	412	48
Selecting Finding Tools	410	454	44

**Listed in rank order highest to lowest*

Pre-test Mean Difference: TSU & Bacc. Institutions

Test Area	Pre-Test TSU	Bacc. Institutions	Mean Difference*
Documenting Sources	297	546	249
Retrieving Sources	347	539	192
Using Finding Tool Features	326	489	163
Developing a Research Strategy	347	508	161
Evaluating Sources	322	473	151
Understanding Economic, Legal, and Social Issues	357	472	115
Searching	364	430	66
Selecting Finding Tools	410	443	33

**Listed in rank order highest to lowest*

Post-test Mean Difference: TSU & Bacc. Institutions

	TSU	Bacc. Institutions	Mean Difference*
Retrieving Sources	438	546	108
Documenting Sources	359	430	71
Searching	412	473	61
Using Finding Tool Features	480	539	59
Selecting Finding Tools	454	508	54
Evaluating Sources	419	472	53
Developing a Research Strategy	459	489	30
Understanding Economic, Legal, and Social Issues	415	443	28

**Listed in rank order highest to lowest*

Summary Points:
TSU Pre-Test-vs.-Post-Test

•**Pre-test:** TSU students yielded the highest mean score in the *Selecting Finding Tools* category, which was also the only category to have mean score on excess of 400.

•**Post-test:** TSU students showed the lowest mean score increase (44) in the *Selecting Finding Tools* category (454).

•**Pre-test:** The lowest mean score (297) of TSU students was *Documenting Sources.*

•**Post-test:** TSU students revealed the highest mean score difference in the *Using Finding Tool Features* (480) category, which showed a +154 increase.

Summary Points:
TSU Post-Test

- *Documenting Sources* category was the only are to not exceed 400 on the post-test (359-actual score).

- *Using Finding Tool Features* yielded the highest score (480) on the post-test; this was also the category with the largest increase over the pre-test score.

- *Developing a Research Strategy* category showed a mean difference increase of 112 (459-actual score)

Summary Points: TSU-vs.-Bacc. Institutions

•**Pre-test:** *Documenting Sources* category showed the largest mean difference (-249).

•**Pre-test:** *Searching* and *Selecting Finding Tools* were the only two categories to not exceed 100 when reviewing mean differences between TSU & Bacc. Institutions, mean differences were -66 and -33, respectively.

•**Post-test:** *Retrieving Sources* was the only category to a show a mean difference greater than 100 (-108:actual difference) in comparing TSU to Bacc. Institutions.

•**Post-test:** *Developing a Research Strategy* and *Understanding Economic, Legal, and Social Issues* yielded mean differences of -33 and -28, respectively.