

# **Evaluation Results**

### Spring 2011

Since 1991, Junior Achievement has placed a premium on independent evaluations to demonstrate the efficacy of its programs. JA of South Texas and four other JA areas participated in an evaluation of the Capital One/Junior Achievement Finance Park program in the spring of 2011. The results were overwhelmingly positive. Not only did students gain in overall scores - 12% for the overall group – 16% for south Texas students, but they did so in each of the five content categories.

Locations	Pre-Test Avg Score	Post-Test AvgScore	Pre-/Post- Test Difference
All sites*	53%	65%	12%
	n=1355	n=1355	
San Antonio, TX (Gen 3.1)*	50%	66%	16%
	n=378	n=378	



These results are considered statistically significant. It is also important to know whether the difference is large enough to make a "real" difference. While statistical significance informs us of the likelihood that the findings are not due to chance factors, **effect size tells us the relative magnitude** of the difference obtained. In education, effect sizes of .30 or higher are often considered meaningful. Effect sizes of .50 are robust and effect sizes of .80 or greater are considered indisputable evidence of program effectiveness.

Effect size was calculated for the difference in means from pre- to post-tests for JA Finance Park producing an overall effect size of .60 for the program. The effect size is above .50, indicating that the relative magnitude of the program's impact was robust. **The effect size for JA of South Texas was .94 for the program. The effect size** is above .80 indicating that the program's impact **was considered indisputable evidence of program effectiveness.** 

### Participant Feedback

### Reactions from volunteers, educators, and students

JA of South Texas experienced another successful month of operations of Capital One/Junior Achievement Finance Park<sup>™</sup>. Many thanks to the participating schools, sponsors, and professional educators who did a terrific job of preparing 1,935 students for the experience as well as the volunteers who coached the students each day.

#### Student Feedback

I really enjoyed JA Finance Park. It was a life changing experience. I now feel confident about my future life as an adult.

This is the best learning experience I have ever been a part of. It was a long process and it was difficult, but in the end I feel accomplished. Thank you.

I found new respect for the way my parents are with their money.





#### Volunteer Feedback

I was fortunate again to have a good group of students who were engaged in the program and excited about making choices. I feel that they "got it". I enjoyed their exuberance and I believe they were interested in what they were learning. AND we had fun!

I had a great time with the kids and overheard many positive comments regarding the experience. I think we both will walk away with positive gains. Thank you!

#### **Educator Feedback**

Students talked about their lessons to each other outside of class & how they were definitely going to college. Many said they now know difference between credit and debit...and the significance of interest rates and importance of saving! Students now realize how much it cost to actually live for a month with rent, utilities, etc....,

Students learned the significance of planning for their own financial future and responsibilities.



## Junior Achievement empowers young people to own their future economic success.

Junior Achievement of South Texas 403 E Ramsey, Suite 201 San Antonio, TX 78216 P | 210.490.2007 F | 210.490.1548 W | www.jast.org





empowering young people to own their economic success