



**CALIFORNIA STATE SCIENCE FAIR  
2003 PROJECT SUMMARY**

<b>Name(s)</b> <b>Danielle M. Manghera</b>	<b>Project Number</b> <b>J1715</b>
<b>Project Title</b> <b>Men or Women: Who Has a Faster Pace of Life?</b>	
<b>Abstract</b> <b>Objectives/Goals</b> My objective was to determine whether men or women display a faster pace of life by measuring time taken to conduct daily activities. <b>Methods/Materials</b> I conducted three tests of time to determine pace of life for both men and women. I chose three activities that all men and women perform daily and timed how long each subject took to complete the task. To come to a clear conclusion, I tested 60 men and 60 women in each of the three time measures and found averages for both groups before comparing the overall pace of life. My three measures of time were: (1) walking 50 feet down an enclosed mall; (2) driving 0.2 miles down a street; (3) leaving a parking lot after grocery shopping. <b>Results</b> I concluded from my experiment that for the first two tests, walking and driving, women had a faster pace of life. In the walking test, women had an overall average of 13.2992 seconds. The average for men was 13.917 seconds. The driving test had the women's average 22.0203 seconds and men's average as 22.0340 seconds. The leaving test had the most significant difference between genders. The men's average in this test was 23.9583 seconds and women's was 30.2223 seconds. <b>Conclusions/Discussion</b> By analyzing my results, I found that my hypothesis was incorrect. Even though women had a faster time in the walking and driving test, it was only by an insignificant amount. After conducting the driving test, however, I realized that the external variable of a speed limit directly affected each subject's natural pace so I can not draw any conclusion from it. The test that showed the most significance was the leaving test. The range between genders was 6.264 seconds. Men displayed a much faster pace of life in this experiment, warranting further research comparing the two genders and how they manage their life on a daily basis.	
<b>Summary Statement</b> My experiment attempted to determine if there is a difference in pace of life, or personal sense of time, between men and women.	
<b>Help Received</b> My mother and my sister helped time the cars driving and helped identify subjects for me to test in the walking and leaving test. My mother helped type pieces of the report and cut the tag board since it is thick and can be dangerous.	