



California Science Center
CALIFORNIA STATE SCIENCE FAIR
2001 PROJECT SUMMARY

Your Name (List all student names if multiple authors.) Philip J. Garofalo	Science Fair Use Only <h1 style="margin: 0;">J1705</h1>
Project Title (Limit: 120 characters. Those beyond 120 will be ignored. See pg. 9) To Stop or Not?	Division <u>J</u> Junior (6-8) <u>J</u> Senior (9-12)
Preferred Category (See page 5 for descriptions.) 2 - Behavioral Sciences	
Abstract (Include Objective, Methods, Results, Conclusion. See samples on page 14.) Use no attachments. Only text inside these boxes will be used for category assignment or given to your judges.	
<p>Objective: The objective is to determine which age group and their gender break traffic laws regarding stopping at stop signs most often. I believe that males between the ages of 16 and 25 break traffic laws regarding stop signs more than any other age group or gender.</p> <p>Materials and Methods: Observations were made at five different stop sights and a total of 500 cars were counted. Types of stops and the age and gender of each driver were documented.</p> <p>Results: 162 men and 133 women out of 500 people broke traffic law #22450(a), regarding stop signs. 127 men and 101 women made a California Stop, 26 men and 24 women stopped past the limit line, and 9 men and 8 women completely ran the stop sign. Only 106 men and 99 women out of 266 men and 234 women made a complete stop.</p> <p>Conclusions: My conclusion is that men between the ages of 18-22 break traffic laws more often than any other gender or age group.</p>	
Summary Statement (In one sentence, state what your project is about.) The project is to observe which age group and their gender break traffic laws regarding stopping at stop signs most often.	
Help Received in Doing Project (e.g. Mother helped type report; Neighbor helped wire board; Used lab equipment at university X under the supervision of Dr. Y; Participant in NSF Young Scholars Program) See Display Regulation #8 on page 4. Mother drove me to the various stop sights; Officer McDaniel of the El Cajon Police Department gave information; Ms. Myers helped me get through the project and taught me about the scientific method.	