

**“It is wrong to evaluate schools based on students' standardized achievement test scores. Educators and non-educators alike need to understand why.”**

**James Popham,**  
*The Truth About Testing: an Educator's Guide to Action*

**Percentages of Items Popham Judged to Be Linked to  
Socio-economic Status on a typical standardized test**

<b>Subject</b>	<b>% Socio-Economic Items</b>
<b>Reading</b>	<b>15%</b>
<b>Language Arts</b>	<b>65%</b>
<b>Mathematics</b>	<b>5%</b>
<b>Science</b>	<b>45%</b>
<b>Social Studies</b>	<b>45%</b>

**Percentages of Items Popham Judged to Be Linked to  
Inherited Academic Aptitudes on a typical standardized test**

<b>Subject</b>	<b>% Inherited Academic Aptitude Items</b>
<b>Reading</b>	<b>40%</b>
<b>Language Arts</b>	<b>35%</b>
<b>Mathematics</b>	<b>20%</b>
<b>Science</b>	<b>55%</b>
<b>Social Studies</b>	<b>50%</b>