

STATISTICS PROJECT RUBRIC

Algebra III: *Hutschenreuter*

Name (___/1 pt)

	<u>Student Graded (___/2 pts)</u>	<u>Teacher</u>
Data set containing at least 50 values	_____/1pt	_____/1pt
Range of data: choose data that has a small range	_____/1pt	_____/1pt
Source (Name of website, date accessed, URL)	_____/3pts	_____/3pts
Table of the data is labeled & readable	_____/2pts	_____/2pts
Table includes:		
Frequencies	_____/2pts	_____/2pts
Cumulative frequencies	_____/2pts	_____/2pts
Relative frequencies	_____/2pts	_____/2pts
Relative cumulative frequencies	_____/2pts	_____/2pts
Histogram		
Neat and colorful	_____/2pts	_____/2pts
Readable & cropped professionally	_____/2pts	_____/2pts
Accurate	_____/2pts	_____/2pts
Presented nicely on slide (1 page)	_____/2pts	_____/2pts
Five number summary: must be accurate		
lower/upper extreme	_____/2pts	_____/2pts
lower/upper quartile	_____/2pts	_____/2pts
median	_____/1 pt	_____/1pts
Box-and-whisker plot		
On a number line and accurate	_____/2pts	_____/2pts
Pasted & cropped professionally	_____/2pts	_____/2pts
Identify Outliers (Must show ALL work)	_____/5pts	_____/5pts
Summary:		
Why you chose your topic	_____/2pts	_____/2pts
What you found interesting	_____/2pts	_____/2pts
Most challenging part	_____/2pts	_____/2pts
What you would change or do differently	_____/2pts	_____/2pts
Creativity, neatness, color, and graphics	_____/10pts	_____/10pts
Recycled Rubric	_____/2pts	_____/2 pts
TOTAL	_____/60pts	_____/60pts