

HANDOUT 1–11

Presidents' Ages at the Time of Inauguration

President	Age	President	Age	President	Age
Washington	57	Lincoln	52	Hoover	54
J. Adams	61	A. Johnson	56	F. D. Roosevelt	51
Jefferson	57	Grant	46	Truman	60
Madison	57	Hayes	54	Eisenhower	61
Monroe	58	Garfield	49	Kennedy	43
J. Q. Adams	57	Arthur	51	L. Johnson	55
Jackson	61	Cleveland	47	Nixon	56
Van Buren	54	B. Harrison	55	Ford	61
W. H. Harrison	68	Cleveland	55	Carter	52
Tyler	51	McKinley	54	Reagan	69
Polk	49	T. Roosevelt	42	Bush	64
Taylor	64	Taft	51	Clinton	46
Fillmore	50	Wilson	56	G. W. Bush	54
Pierce	48	Harding	55	Obama	47
Buchanan	65	Coolidge	51		

1. Display the above data in a bar graph, placing age at inauguration on the vertical axis and the total number of presidents at each age on the horizontal axis. (Hint: Use bars with intervals of five years each, beginning with 40–45 years and ending with 65–70. Use numbers from 0 to 16 on the vertical axis.)
2. Calculate the mean, median, and mode for the presidents' ages.
3. Calculate the variance and standard deviation of the presidents' ages.