

## Grade level scores of interview transcripts of the last four U.S. presidents

**Bill Clinton** – interviewed by George Stephanopoulos, September 26, 2013

**George W. Bush** - interviewed by Scott Pelley, January 14, 2007

**Barack Obama** - interviewed by George Stephanopoulos, November 12, 2015

**Donald Trump** - interviewed by Leslie Stahl, November 13, 2016

Counts	Clinton	Bush	Obama	Trump
Number of words	3,935	3,141	3,586	3,706
Number of sentences	257	264	162	333
Average number of characters per word	4.32	4.39	4.41	3.99
Average number of syllables per word	1.45	1.47	1.48	1.34
Average number of words per sentence	15.31	11.90	22.14	11.13
U.S. grade level needed to comprehend the text	Clinton	Bush	Obama	Trump
Gunning Fog index	9.87	8.67	12.81	6.84
Coleman Liau index	7.68	7.53	8.81	5.01
Flesch Kincaid Grade level:	7.44	6.37	10.50	4.61
ARI (Automated Readability Index)	6.57	5.19	10.40	2.93
SMOG Index	10.23	9.35	11.96	7.92
Other measures	Clinton	Bush	Obama	Trump
Lexical density	24.77	24.61	27.35	18.99
Flesch Reading Ease	69.01	70.57	59.24	81.86
Different words more than six letters	380	311	412	223

[http://en.wikipedia.org/wiki/Gunning-Fog\\_Index](http://en.wikipedia.org/wiki/Gunning-Fog_Index)

[http://en.wikipedia.org/wiki/Flesch-Kincaid#Flesch.E2.80.93Kincaid\\_Grade\\_Level](http://en.wikipedia.org/wiki/Flesch-Kincaid#Flesch.E2.80.93Kincaid_Grade_Level)

[http://en.wikipedia.org/wiki/Coleman-Liau\\_Index](http://en.wikipedia.org/wiki/Coleman-Liau_Index)

[http://en.wikipedia.org/wiki/SMOG\\_Index](http://en.wikipedia.org/wiki/SMOG_Index)

[http://en.wikipedia.org/wiki/Flesch-Kincaid#Flesch\\_Reading\\_Ease](http://en.wikipedia.org/wiki/Flesch-Kincaid#Flesch_Reading_Ease)

[http://en.wikipedia.org/wiki/Automated\\_Readability\\_Index](http://en.wikipedia.org/wiki/Automated_Readability_Index)

