

# READABILITY TEST TOOL

TEST BY URL

TEST BY DIRECT INPUT

TEST BY REFERER

## Test by URL

Test the readability of a web page:

http://

CALCULATE READABILITY

### TEST RESULTS:

Your page (directly input) has an average grade level of about 14. It should be easily understood by 19 to 20 year olds.

[TWEET YOUR RESULTS!](#)

READABILITY INDICES

Flesch Kincaid Reading Ease

36.2



Flesch Kincaid Grade Level

14



Gunning Fog Score

15.3



SMOG Index

12.5



Coleman Liau Index

14.3



Automated Readability Index

14.2



## TEXT STATISTICS

No. of sentences

365

No. of words

8478

No. of complex words

1713

Percent of complex words

20.21%

Average words per sentence

23.23

Average syllables per word

1.74

# What do these results mean?

The indicator bars give a visual guide for the readability of the text. Red is a low readability score. Green is easily readable.

## Flesch Kincaid Reading Ease

Based on a 0-100 scale. A high score means the text is easier to read. Low scores suggest the text is complicated to understand.

$206.835 - 1.015 \times (\text{words/sentences}) - 84.6 \times (\text{syllables/words})$

A value between 60 and 80 should be easy for a 12 to 15 year old to understand.

## Grade Level indicators

These equate the readability of the text to the US schools grade level system.

# Flesch Kincaid Grade Level

$$0.39 \times (\text{words/sentences}) + 11.8 \times (\text{syllables/words}) - 15.59$$

# Gunning Fog Score

$$0.4 \times ( (\text{words/sentences}) + 100 \times (\text{complexWords/words}) )$$

# SMOG Index

$$1.0430 \times \text{sqrt}( 30 \times \text{complexWords/sentences} ) + 3.1291$$

# Coleman Liau Index

$$5.89 \times (\text{characters/words}) - 0.3 \times (\text{sentences/words}) - 15.8$$

# Automated Readability Index (ARI)

$$4.71 \times (\text{characters/words}) + 0.5 \times (\text{words/sentences}) - 21.43$$

Coleman Liau and ARI rely on counting characters, words and sentence. The other indices consider number of syllables and complex words (polysyllabics - with 3 or more syllables) too.