

# Coh-Metrix

**What is Coh-Metrix?**

Coh-Metrix is a system for computing computational cohesion and coherence metrics for written and spoken texts. Coh-Metrix allows readers, writers, educators, and researchers to instantly gauge the difficulty of written text for the target audience.

**What is cohesion?**

"Our definition of cohesion consists of characteristics of the explicit text that play some role in helping the reader mentally connect ideas in the text" (Graesser, McNamara, & Louwerse, 2003).

**Where can I learn more?**

Take a look through the publications in the Documentation section. If you would like to get in contact about using Coh-Metrix or potential collaboration, please contact us. Check the contact section for more information on where to send your questions or comments.

Click [here](#) to check out the new Coh-Metrix book.

Go to Coh-Metrix Message Board [here](#) .

=> go on the [official website](#)

=> take a moment to read the documentation provided at the top left

=> and click on “WEB TOOL”

 Coh-Metrix

DOCUMENTATION **WEB TOOL** CONTACT

**Coh-Metrix Web Tools**

Free online versions of Coh-Metrix are available for trial purposes:

- [Coh-Metrix Web Tool](#)
- [Coh-Metrix Text Usability Assessor](#) - this tool no longer maintained on this site. Please use TERA below for the same functionality.
- [T.E.R.A.](#)
- [T.E.R.A. direct link](#)
- [Coh-Metrix Web Tool \(Traditional Chinese\)](#)

**Note:** To avoid getting errors, you need to use Firefox or Chrome.

**Affiliated Tools**

- [LIWC: Linguistic Inquiry and Word Count](#)

=> click, again, on  
“Coh-Metrix Tool”

141.225.61.35/cohmetrix2017

Created: September 1, 2012 **Coh-Metrix 3.0** Last updated: Aug. 16, 2017

Enter your input

Type text in the image

**Entering your Text**

1. You may write OR cut and paste text.
2. Please try to limit text to a maximum of 15,000 characters and remove irregular characters.
3. Paragraphs are marked by hard returns.
4. Press "Submit" and Coh-Metrix will analyze your text.

**Viewing and Understanding your Results**

1. When Coh-Metrix has analyzed your text the results will appear on the right side of the screen.
2. You may continue to enter and submit text on this screen. The results will continue to appear on the right side of the screen.

**Download results**

1. The result table can be downloaded by clicking the button Save Data

=> you arrive in this page.

=> take note of the instructions on the right.

Enter your input

Do pink elephants exist?  
Do we believe only what we see?]

Entering your

1. You may w
2. Please try t
3. Paragraphs
4. Press "Sub

Viewing and

1. When Coh-
2. You may c

Download re:

1. The result t



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Submit

=> write anything inside “enter your input”; first some basics sentences, just to try the tool and to have a better overview before pursuing

=> recopy the letters and numbers just below

=> click on “Submit”

Save Data

Number	Label	Label V2.x	Text	Full description
Descriptive				
1	DESPC	READNP	2	Paragraph count, number of paragraphs
2	DESSC	READNS	2	Sentence count, number of sentences
3	DESWC	READNW	11	Word count, number of words
4	DESPL	READAPL	1	Paragraph length, number of sentences in a paragraph, mean
5	DESPLd	n/a	0	Paragraph length, number of sentences in a paragraph, standard deviation
6	DESSL	READASL	5.5	Sentence length, number of words, mean
7	DESSLd	n/a	2.121	Sentence length, number of words, standard deviation
8	DESWLsy	READASW	1.455	Word length, number of syllables, mean
9	DESWLsyd	n/a	0.688	Word length, number of syllables, standard deviation
10	DESWLlt	n/a	4	Word length, number of letters, mean
11	DESWLltd	n/a	2.280	Word length, number of letters, standard deviation
Text Easability Principle Component Scores				
12	PCNARz	n/a	0.109	Text Easability PC Narrativity, z score
13	PCNARp	n/a	53.980	Text Easability PC Narrativity, percentile
14	PCSYnz	n/a	2.177	Text Easability PC Syntactic simplicity, z score
15	PCSYnp	n/a	98.5	Text Easability PC Syntactic simplicity, percentile
16	PCCNcz	n/a	0.671	Text Easability PC Word concreteness, z score
17	PCCNcp	n/a	74.860	Text Easability PC Word concreteness, percentile
18	PCREFz	n/a	1.113	Text Easability PC Referential cohesion, z score
19	PCREFp	n/a	86.650	Text Easability PC Referential cohesion, percentile
20	PCDCz	n/a	-2.781	Text Easability PC Deep cohesion, z score
21	PCDCp	n/a	0.270	Text Easability PC Deep cohesion, percentile
22	PCVERBz	n/a	2.191	Text Easability PC Verb cohesion, z score
23	PCVERBp	n/a	98.570	Text Easability PC Verb cohesion, percentile
24	PCCONnz	n/a	-3.345	Text Easability PC Connectivity, z score
25	PCCONnp	n/a	0.040	Text Easability PC Connectivity, percentile
26	PCTEMPz	n/a	1.671	Text Easability PC Temporality, z score
27	PCTEMPp	n/a	95.25	Text Easability PC Temporality, percentile
Referential Cohesion				
28	CRFNO1	CRFBN1um	0	Noun overlap, adjacent sentences, binary, mean
29	CRFAO1	CRFBA1um	0	Argument overlap, adjacent sentences, binary, mean
30	CRFSO1	CRFBS1um	0	Stem overlap, adjacent sentences, binary, mean
31	CRFNOa	CRFBNaum	0	Noun overlap, all sentences, binary, mean
32	CRFAOa	CRFBAaum	0	Argument overlap, all sentences, binary, mean
33	CRFSOa	CRFBSaum	0	Stem overlap, all sentences, binary, mean
34	CRFCWO1	CRFPC1um	0	Content word overlap, adjacent sentences, proportional, mean
35	CRFCWO1d	n/a	0	Content word overlap, adjacent sentences, proportional, standard deviation

=> The results appear on the right side of the window.

=> you can notice that the analyze of your words are divided into several parts:

- Descriptive
- Text Easability Principle Component Scores
- Referential cohesion
- And so on...

=> take a moment to read each parts and to figure out what the tool has to tell you.

*After familiarizing yourself with these tools:*

You can, inside **GPT-2-3** or **Coh-Metrix**:

- Either start to write a new article, on your own, to make it proofread next through these tools. The article can be even short or insignificant, just to have the experience of passing it through the tools and to realise the improvement you're able to make thanks to Artificial Intelligence.
- Or take back the article written before about Fake News.



Take some notes concerning the corrections that Coh-Metrix suggest you after processing.

Purpose and acquired of this task:

- Figure out some recurring mistakes you make
- Some pitfalls where you fall regularly and so on.
- Try to combine two aspects - technical and morality - together, after being familiarized with Coh-Metrix.