# **HPLT Analytics report**



### **General overview**

Corpus	Date	Language	
hplt-v3-cmn_Hant	9/18/2025	Mandarin Chinese	

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
113,442,082	2,369,145,108	1,480,131,282 (62.48 %)	115B	193,066,680,582	480.4 GB

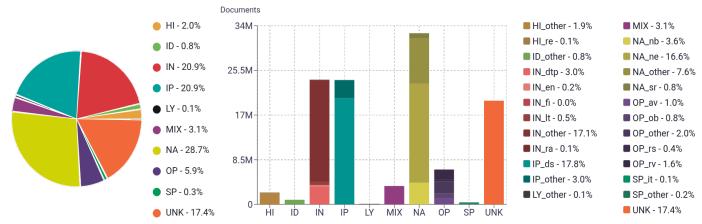
### Top 10 domains

Domain	Docs	% of total
pixnet.net	5.1M	4.47%
songtiankeji1.com	4.9M	4.29%
b111.net	1.1M	0.98%
yahoo.com	1.1M	0.95%
udn.com	919K	0.81%
pscyxhd.com	808K	0.71%
blogspot.com	574K	0.51%
hhtdz.com	548K	0.48%
pchome.com.tw	540K	0.48%
zjggzs.com	505K	0.45%

### Top 10 TLDs

Domain	Docs	% of total
com	74M	65.01%
net	9.6M	8.50%
com.tw	7.4M	6.50%
tw	4.5M	3.94%
cn	2M	1.79%
live	1.8M	1.59%
org	1.8M	1.57%
xyz	1M	0.90%
com.cn	1M	0.89%
hk	968K	0.85%

# **Register labels**

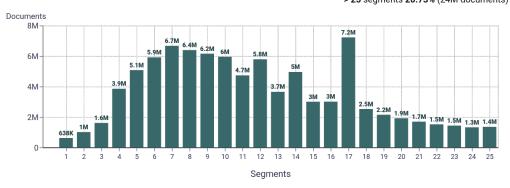


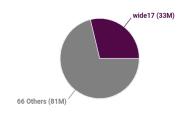
# Documents size (in segments) ①

≤ **25** segments **79.27**% (90M documents) > **25** segments **20.73**% (24M documents)

### **Document collections**

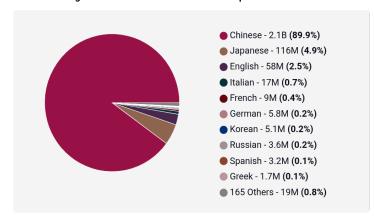
CC = 64.13% IA = 35.87%



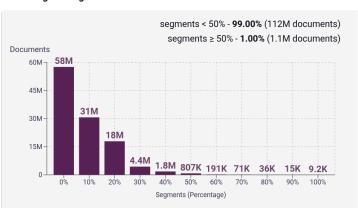


### **Language Distribution**

### Number of segments in the Mandarin Chinese corpus

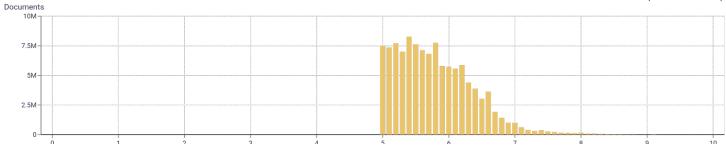


### Percentage of segments in Mandarin Chinese inside documents



### Distribution of documents by document score

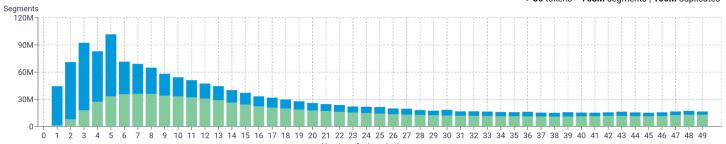
score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (113M documents)



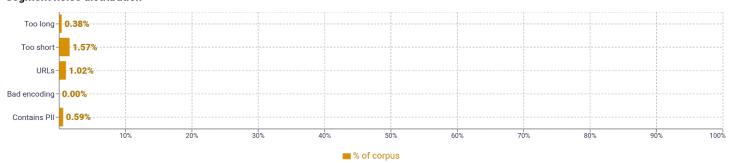
### Segment length distribution by token

≤ 49 tokens = 1.6B segments | 727M duplicates

> 50 tokens = 763M segments | 166M duplicates



### Segment noise distribution



### Frequent n-grams

SIZE	N-GRAMS	
1	不   716,936,943 中   347,076,708 個   334,837,650 都   317,956,846 上   281,898,881	C
2	已經   54,634,681	
3	越來越   19,764,693	
4	最 突出 的 優勢   9,739,897	
5	小編 也 有 介紹 過   9,738,679	
	廣泛 應用 于 各 個   6,060,421	J

### **About HPLT Analytics**

### Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

#### Volumes - Tokens

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

#### Type-Token Ratio

Lexical variety computed as \*number or types (uniques)/number of tokens\*, after removing punctuation (https://www.sltinfo.com/wp-content/uploads/2014/01/type-token-ratio.pdf).

### Document size (in segments)

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , etc.) replaced by newlines.

#### Language distribution

Language identified with FastSpell (https://github.com/mbanon/fastspell).

### Distribution of segments by fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

#### Distribution of documents by average fluency score

Obtained with Monocleaner (https://github.com/bitextor/monocleaner).

### Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

### Segment length distribution by token

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md

### Segment noise distribution

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

#### Frequent n-grams

Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hplt-project/data-analytics-tool/blob/main/scripts/resources/README.txt

### Register labels

Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	How-to or instructions	HI	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	Informational persuasion	IP	Legal terms & conditions	lt
Interview Interactive discussion	it un ID	Description with intent to sell	ds	Opinion	OP
Narrative	NA NA	News & opinion blog or editoria	ıl ed	Review	rv
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermo	n rs
Narrative blog	nb	Research article	ra	Advice	av