# **HPLT Analytics report**

# **@HPLT**Analytics

### **General overview**

Corpus	Date	Language	
hplt-v3-cmn_Hant	10/27/2025	Mandarin Chinese	

#### Volumes

Docs	Segments	Unique segments	Duplication ratio	Tokens	Characters	Size
113,442,082	2,369,145,108	1,480,131,282 (62.48 %)	37.52%	115B	193,066,680,582	480.4 GB

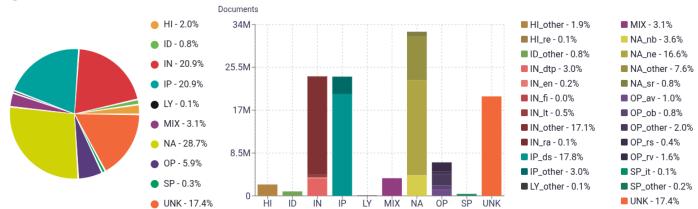
### Top 10 domains

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



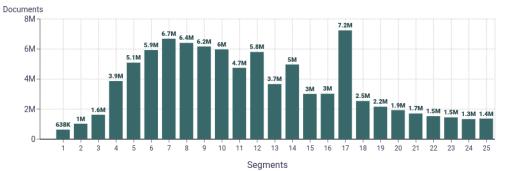
# Documents size (in segments) $\odot$

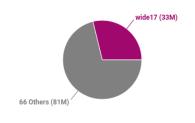
≤ **25** segments **79.27**% (90M documents)

> 25 segments 20.73% (24M documents)

# **Document collections**

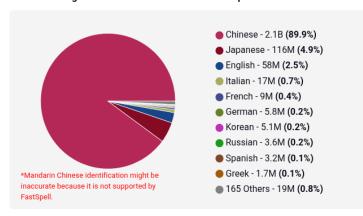
CC = 64.13% IA = 35.87%



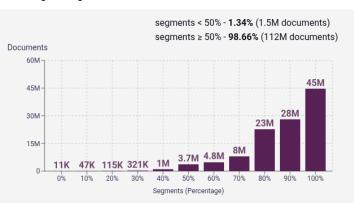


### Language Distribution

### Number of segments in the Mandarin Chinese corpus

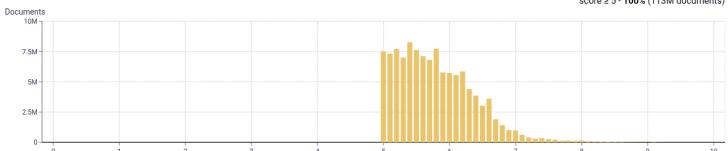


### Percentage of segments in Mandarin Chinese inside documents



# Distribution of documents by document score

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

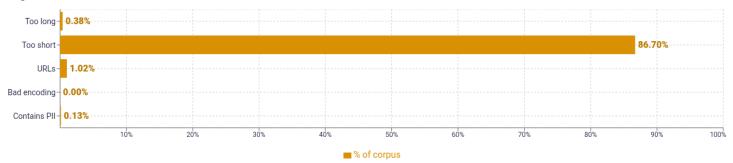


### Segment length distribution by token

 $\leq$  49 tokens = 1.6B segments | 727M 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	
2	已經   54,634,681	Ō
3	越來越   19,764,693	Ō
4	最 突出 的 優勢   9,739,897	Ô
5	小編 也 有 介紹 過   9,738,679	C

# **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	it	Description with intent to sell	ds	Opinion	OP
Interactive discussio		News & opinion blog or editoria	led	Review	rv
Narrative News report	NA ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or serme	onrs
Narrative blog	nb	Research article	ra	Advice	av