HPLT Analytics report



General overview

| Corpus | Date | Language |
|------------------|-----------|--------------|
| hplt-v3-yue_Hant | 9/18/2025 | Chinese (zh) |

Volumes

| Docs Segments | | Unique segments | Tokens | Characters | Size | |
|---------------|-----------|---------------------|--------|-------------|-----------|--|
| 217,261 | 4,618,489 | 3,461,753 (74.95 %) | 158M | 272,601,981 | 661.32 MB | |

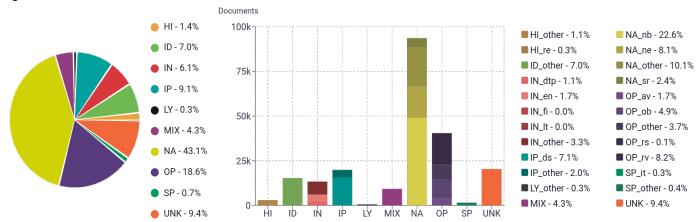
Top 10 domains

| Domain | Docs | % of total |
|----------------|------|------------|
| blogspot.hk | 13K | 6.04% |
| blogspot.com | 11K | 4.99% |
| openrice.com | 10K | 4.63% |
| on.cc | 7.3K | 3.38% |
| hotels.com | 4.2K | 1.92% |
| wikipedia.org | 3.9K | 1.78% |
| presslogic.com | 3.7K | 1.71% |
| fanpiece.com | 3.6K | 1.65% |
| yahoo.com | 3.4K | 1.57% |
| hkgolden.com | 3.3K | 1.53% |
| | | |

Top 10 TLDs

| Domain | Docs | % of total |
|--------|------|------------|
| com | 123K | 56.83% |
| hk | 32K | 14.59% |
| com.hk | 23K | 10.73% |
| СС | 7.7K | 3.54% |
| org | 5.9K | 2.74% |
| net | 5.8K | 2.66% |
| tw | 2.4K | 1.09% |
| name | 2.2K | 1.02% |
| me | 2.2K | 0.99% |
| info | 2K | 0.92% |

Register labels

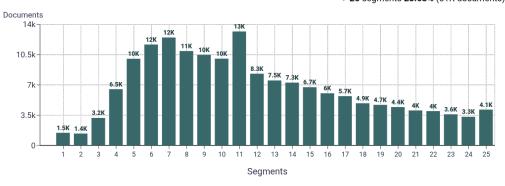


Documents size (in segments) ①

≤ 25 segments 76.37% (166K documents) > 25 segments 23.63% (51K documents)

Document collections

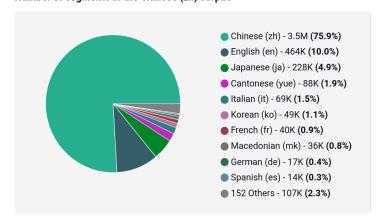
CC = 81.66% IA = 18.34%



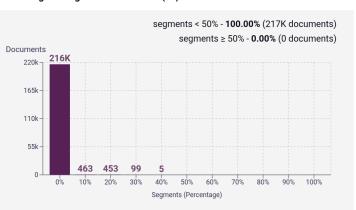


Language Distribution

Number of segments in the Chinese (zh) corpus

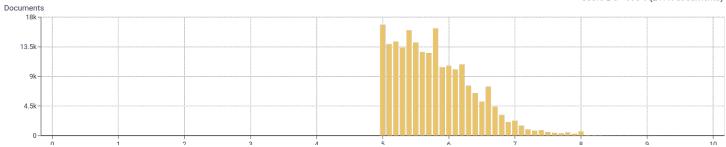


Percentage of segments in Chinese (zh) inside documents



Distribution of documents by document score

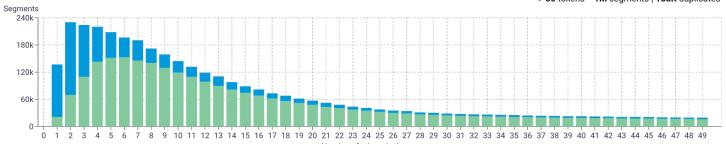
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (217K documents)



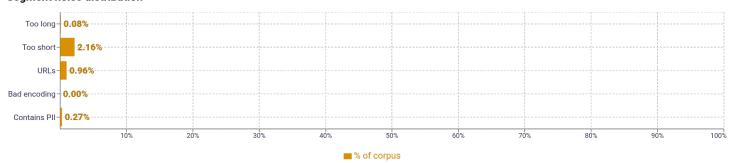
Segment length distribution by token

≤ **49** tokens = **3.6M** segments | **977K** duplicates

> 50 tokens = 1M segments | 183K duplicates



Segment noise distribution



Frequent n-grams

| SIZE | N-GRAMS | |
|------|--|---|
| 1 | 都 2,184,182 | |
| 2 | 都係 197,184 | |
| 3 | 係一個 39,640 | |
| 4 | 都係一個 6,302 | |
| 5 | 讀者有任何關於美食 3,846 知~ 大家可以透過 facebook 3,844 們知~ 大家可以透過 3,844 都 歡迎話比小編 3,843 迎話比小編 們知~ 3,842 | C |

About HPLT Analytics

Volumes - Segments

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

Volumes - Tokens

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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 - ID | Description with intent to sell | ds | Opinion | OP |
| Narrative | NA | News & opinion blog or editoria | l 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 |
| | | | | | |