# HPLT Analytics report

HPLTAnalytics

## General overview

| Corpus | Analytics date | Language |
|---|---|---|
| HPLT-v2-pol_Latn.tsv | 9/7/2024 | Polish (pl) |

## Volumes

| Docs | Segments | Unique segments | Tokens | Size | Characters |
|---|---|---|---|---|---|
| 175,410,669 | 4,460,824,697 | | | 615.5 GB | 627,308,403,809 |

## Top 10 domains

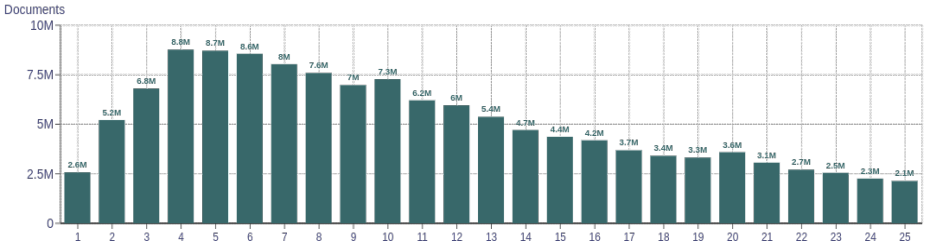
| Domain | Docs | % of total |
|---|---|---|
| blogspot.com | 3.7M | 2.12 |
| onet.pl | 1.8M | 1.05 |
| wikipedia.org | 1.5M | 0.84 |
| wp.pl | 1M | 0.59 |
| gazeta.pl | 992K | 0.57 |
| interia.pl | 923K | 0.53 |
| sfd.pl | 761K | 0.43 |
| wordpress.com | 722K | 0.41 |
| docplayer.pl | 620K | 0.35 |
| frazeo.pl | 440K | 0.25 |

## Top 10 TLDs

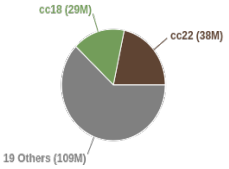
| Domain | Docs | % of total |
|---|---|---|
| pl | 124M | 70.75 |
| com | 17M | 9.54 |
| com.pl | 6.2M | 3.53 |
| org | 4.2M | 2.37 |
| eu | 4M | 2.26 |
| net | 2.7M | 1.56 |
| info | 2.2M | 1.27 |
| org.pl | 1.6M | 0.91 |
| edu.pl | 1.5M | 0.85 |
| net.pl | 1.2M | 0.68 |

## Documents size (in segments)

**<= 25** segments **73.01%** (128M documents)
**> 25** segments **26.99%** (47M documents)

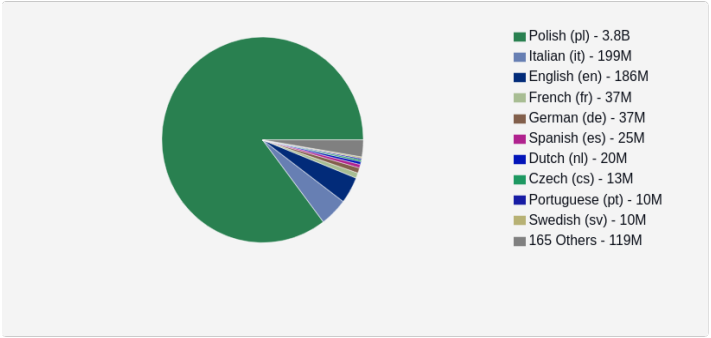



## Documents by collection

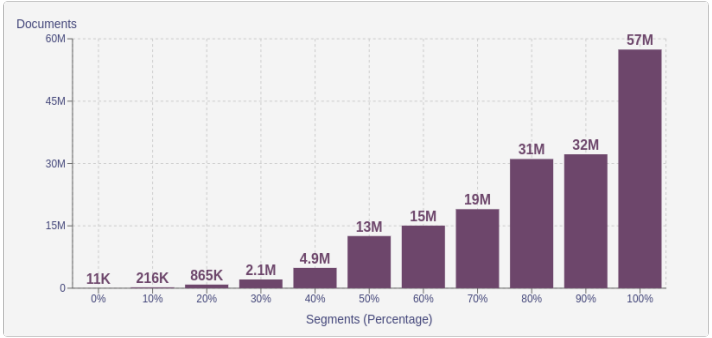



## Language Distribution

### Number of segments

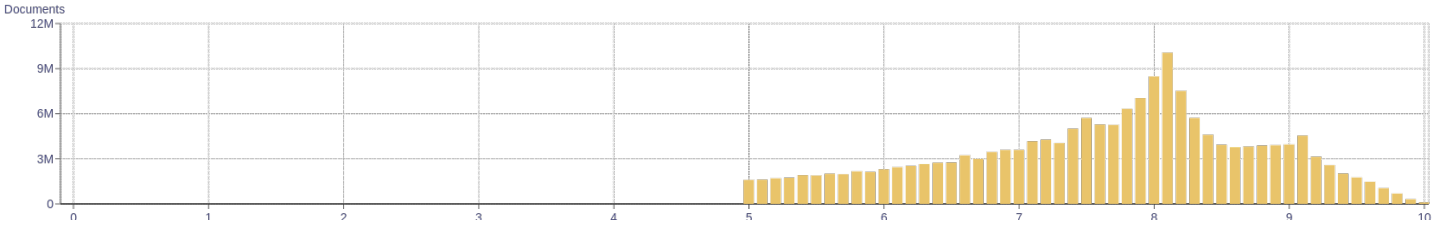



### Percentage of segments in Polish (pl) inside documents

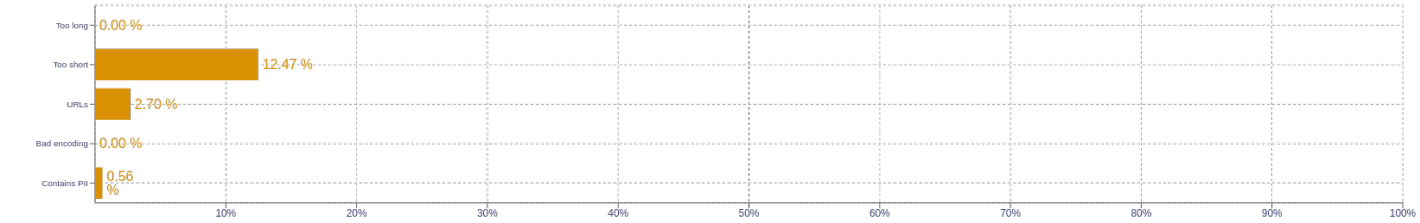



## Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (175M documents)




## Segment noise distribution



## About HPLT Analytics

**Volumes - Segments**

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, 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 (<p>, <ul>, <ol>, 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