# **HPLT Analytics report**

# **@HPLT**Analytics

Top 10 TLDs

## General overview

Corpus	Analytics date	Language
HPLT-docslite.ko.tsv	6/27/2024	Korean (ko)

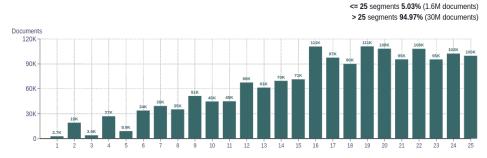
## Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
21 054 516	E 620 410 664			226 E2 CB	

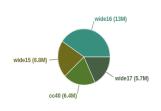
## Top 10 domains

Domain	Docs	% of total	Domain	Docs	% of total
alibaba.com	1.4M	4.38	com	17M	54.49
tistory.com	573K	1.80	co.kr	6.9M	21.57
naver.com	501K	1.57	kr	2.1M	6.74
happycampus.com	435K	1.37	net	2M	6.31
aliexpress.com	333K	1.04	org	902K	2.83
daum.net	308K	0.97	or.kr	577K	1.81
blogspot.kr	296K	0.93	go.kr	247K	0.78
made-in-china.com	291K	0.91	ac.kr	227K	0.71
rigvedawiki.net	223K	0.70	me	172K	0.54
donga.com	174K	0.55	ne.kr	117K	0.37

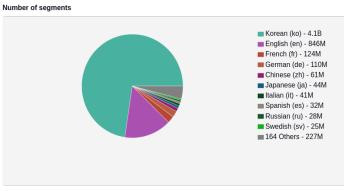
## Documents size (in segments)



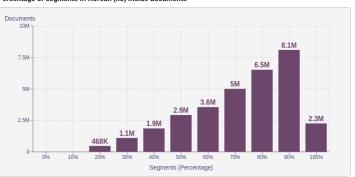
# Documents by collection



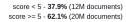
# Language Distribution

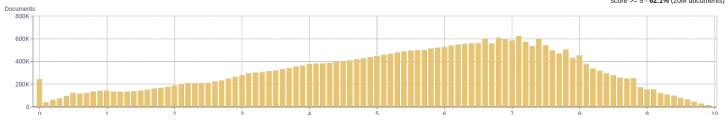


### Percentage of segments in Korean (ko) inside documents

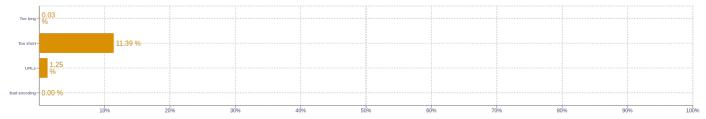


# Distribution of documents by document score





## Segment noise distribution



# **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

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