# **HPLT Analytics report**

# **@ HPLT**Analytics

# General overview

Corpus	Analytics date	Language
HPLT-v2-ron Latn.tsv	9/17/2024	Romanian (ro)

# Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
65 876 383	1 606 067 645			220 70 CB	249 026 904 419

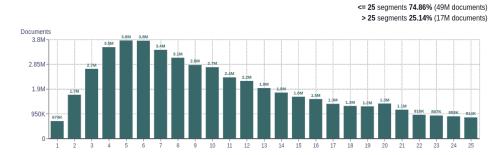
# Top 10 domains

Domain	Docs	% of total
blogspot.com	1.9M	2.83
wordpress.com	1.6M	2.46
blogspot.ro	1.4M	2.08
9am.ro	810K	1.23
wikipedia.org	473K	0.72
ziare.com	462K	0.70
hotnews.ro	423K	0.64
wall-street.ro	363K	0.55
citatepedia.ro	320K	0.49
ziuaconstanta.ro	305K	0.46

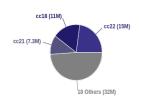
# Top 10 TLDs

Domain	Docs	% of total
ro	48M	72.39
com	9.7M	14.75
md	1.8M	2.77
net	1.7M	2.58
org	1.2M	1.90
eu	837K	1.27
info	774K	1.17
com.ro	132K	0.20
tv	124K	0.19
biz	104K	0.16

# Documents size (in segments)

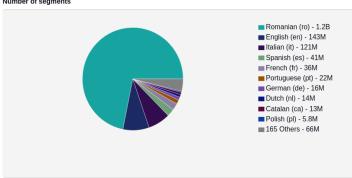


# **Documents by collection**

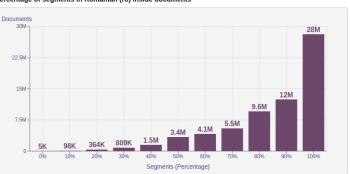


### **Language Distribution**

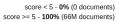


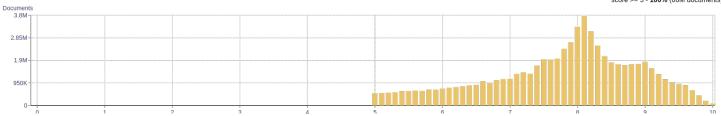


### Percentage of segments in Romanian (ro) inside documents

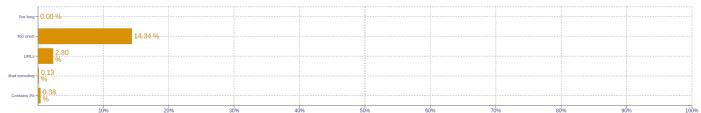


# Distribution of documents by document score





# 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

### Segment noise distribution

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

#### \_

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