# **HPLT Analytics report**

## **@ HPLT**Analytics

## General overview

Corpus	Analytics date	Language
HPLT-v2-est_Latn.tsv	9/20/2024	Estonian (et)

### Volumes

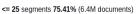
Docs	Segments	Unique segments	Tokens	Size	Characters
0.440.220	064 400 560			24.25.00	25 750 062 000

## Top 10 domains

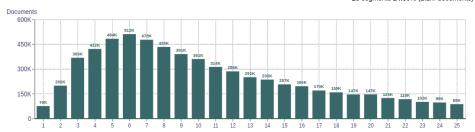
Domain	Docs	% of total	Domain	Docs	% of total
wikipedia.org	293K	3.47	ee	5.5M	65.36
blogspot.com	290K	3.43	com	1.7M	19.75
postimees.ee	288K	3.40	org	436K	5.16
err.ee	249K	2.95	eu	222K	2.63
delfi.ee	225K	2.67	net	116K	1.37
aripaev.ee	158K	1.87	fi	76K	0.90
pilguheit.com	149K	1.76	com.ee	53K	0.62
ohtuleht.ee	117K	1.39	edu.ee	49K	0.58
kliinik.ee	93K	1.10	info	42K	0.50
wordpress.com	85K	1.00	pt	21K	0.25

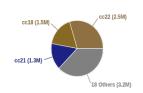
Top 10 TLDs

## Documents size (in segments)



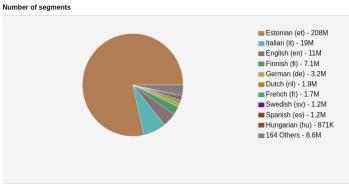




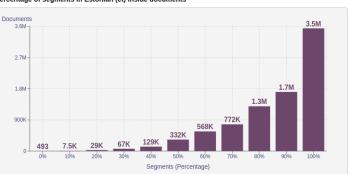


**Documents by collection** 

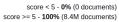
## **Language Distribution**

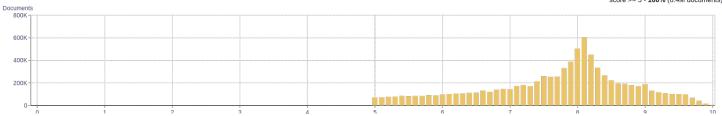


## Percentage of segments in Estonian (et) inside documents

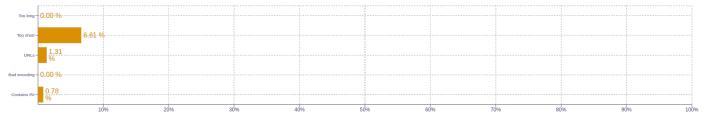


## Distribution of documents by document score





## 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/).

#### Fraguent n grame

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