HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
HPLT-v2-lit_Latn.tsv	9/23/2024	Lithuanian (lt)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
13,338,275	322,156,374			49.59 GB	50,084,920,486

Top 10 domains

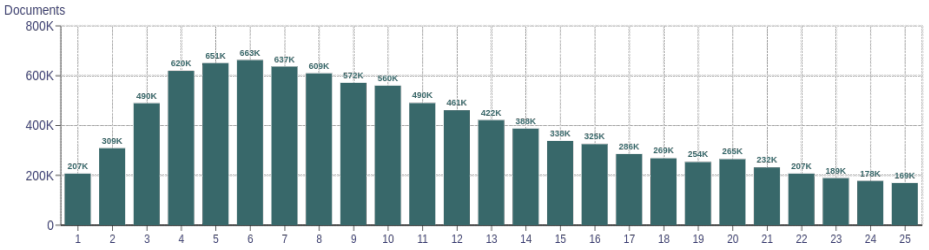
Domain	Docs	% of total
wikipedia.org	401K	3.00
delfi.lt	253K	1.90
15min.lt	241K	1.81
lzinios.lt	231K	1.73
diena.lt	207K	1.55
mokslobaze.lt	142K	1.06
lrt.lt	128K	0.96
alkas.lt	125K	0.93
blogspot.com	116K	0.87
hotels.com	91K	0.68

Top 10 TLDs

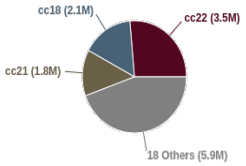
Domain	Docs	% of total
lt	11M	79.01
com	1.4M	10.44
org	534K	4.01
eu	278K	2.09
net	165K	1.24
info	94K	0.70
ru	22K	0.17
co.uk	21K	0.16
today	16K	0.12
pl	14K	0.11

Documents size (in segments)

<= 25 segments **73.4%** (9.8M documents)
> 25 segments **26.6%** (3.5M documents)

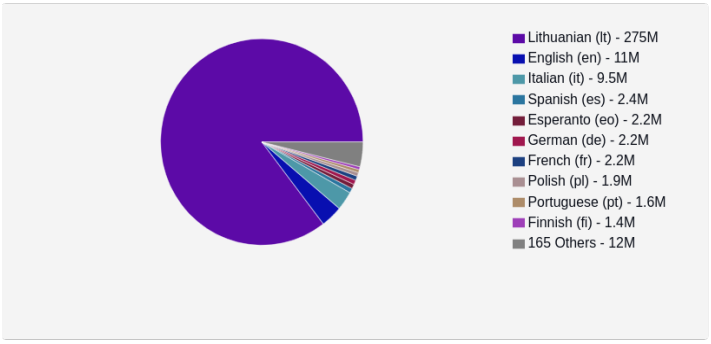


Documents by collection

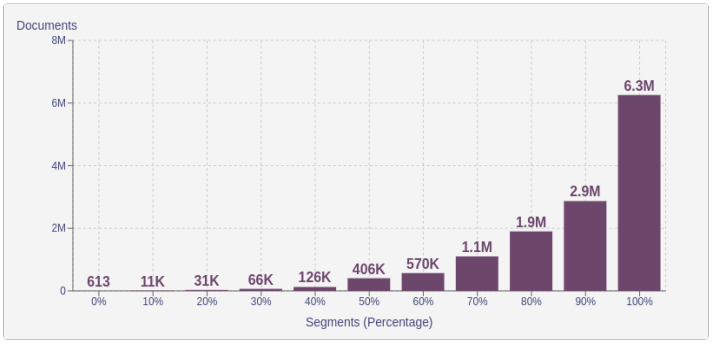


Language Distribution

Number of segments

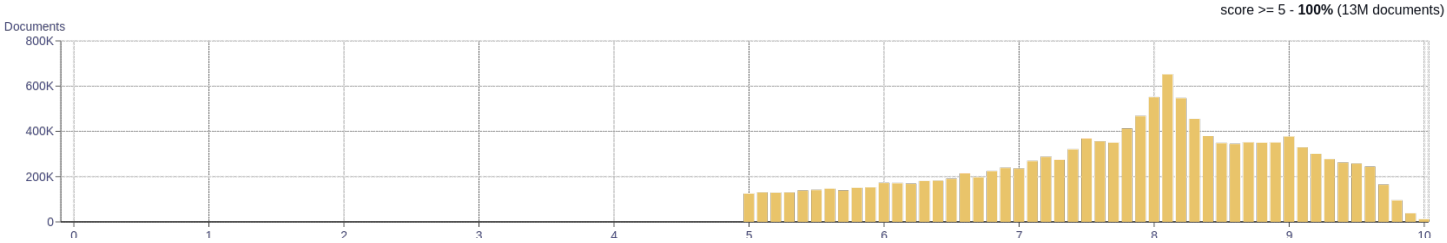


Percentage of segments in Lithuanian (lt) inside documents

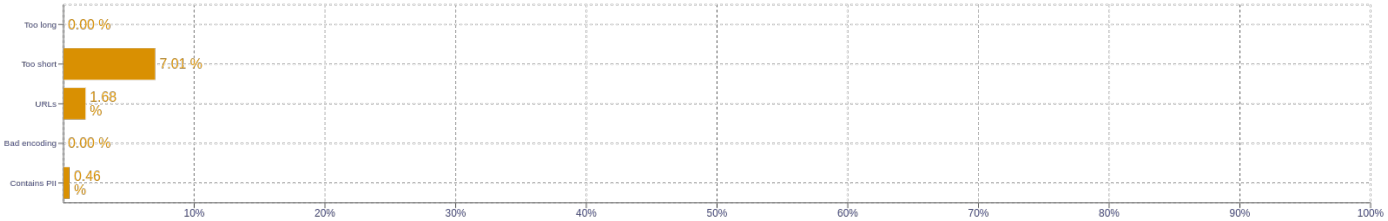


Distribution of documents by document score

score < 5 - **0%** (0 documents)
score >= 5 - **100%** (13M 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