HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Analytics date	Language
is_1.jsonl.tsv	3/22/2024	Icelandic (is)

Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
481,328	62,190,599	14,225,502 (22.87 %)	662M	3.66 GB	

Top 10 domains

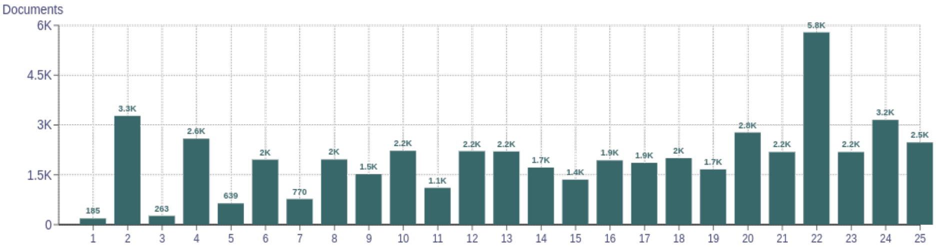
Domain	Docs	% of total
blogspot.com	12K	2.47
booking.com	9.5K	1.97
wikipedia.org	7.3K	1.51
kvennabladid.is	6.4K	1.34
blogspot.is	6.3K	1.30
blog.is	5.4K	1.13
hotels.com	5.4K	1.11
visindavefur.is	4.4K	0.91
mbl.is	4.3K	0.89
ruv.is	4K	0.83

Top 10 TLDs

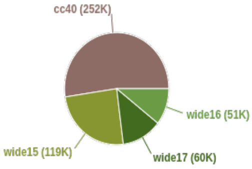
Domain	Docs	% of total
is	350K	72.71
com	77K	16.05
org	18K	3.76
net	12K	2.41
nl	1.8K	0.37
cc	1.6K	0.34
fr	1.6K	0.34
eu	1.6K	0.33
fi	1.2K	0.24
se	975	0.20

Documents size (in segments)

<= 25 segments **10.38%** (50K documents)
> 25 segments **89.62%** (431K documents)

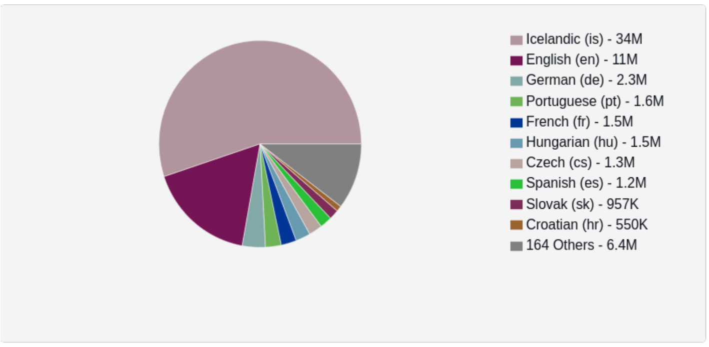


Documents by collection

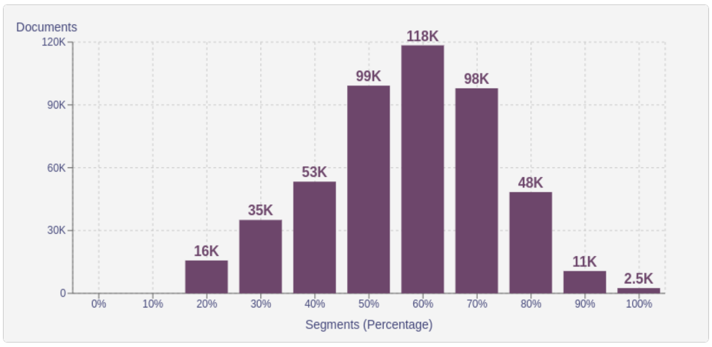


Language Distribution

Number of segments

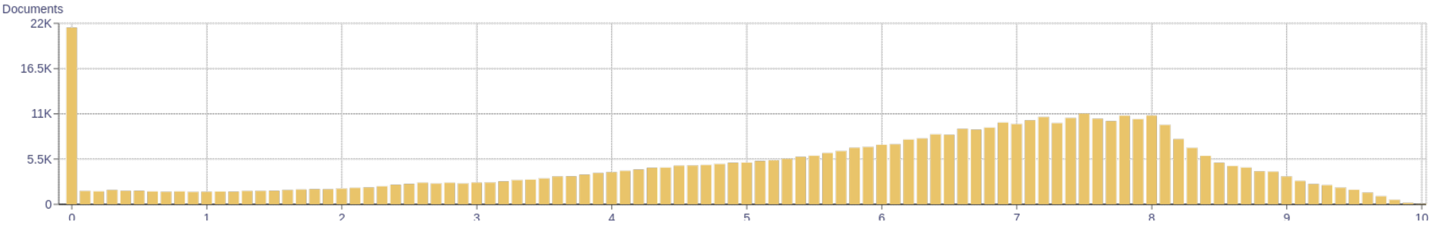


Percentage of segments in Icelandic (is) inside documents



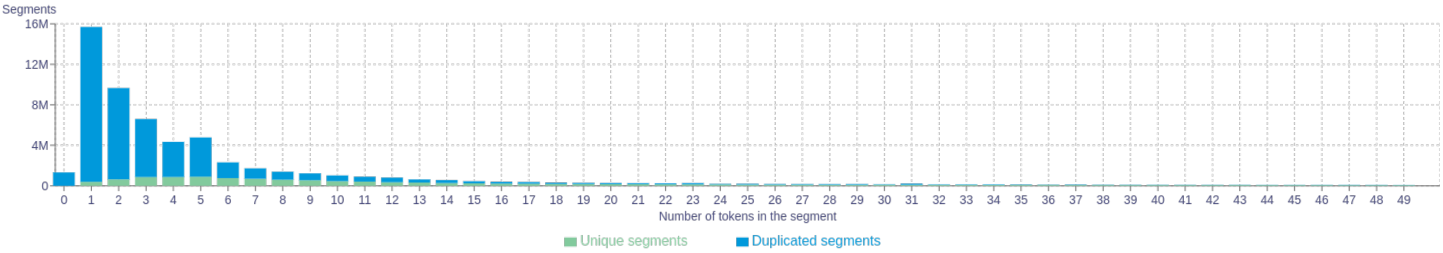
Distribution of documents by document score

score < 5 - **31.65%** (152K documents)
score >= 5 - **68.35%** (329K documents)

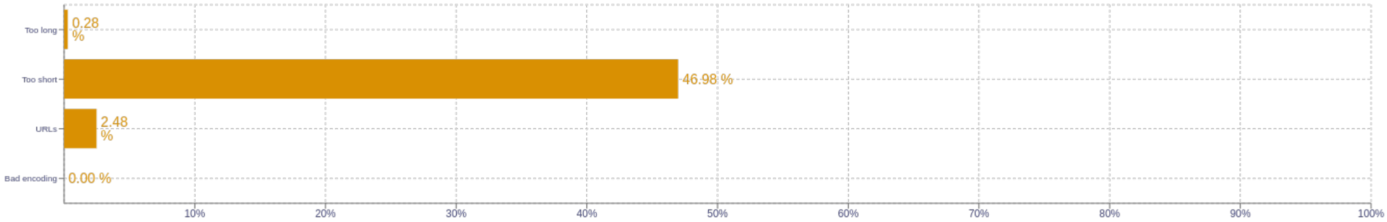


Segment length distribution by token

<= 49 tokens = **12M** segments | **47M** duplicates
> 50 tokens = **3M** segments | **708K** duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	var | 2408989 the | 1902422 a | 1596154 hafa | 1271463 and | 1097022
2	hafa samband | 193006 gististaðnum mynd | 172266 in the | 167965 lesa meira | 160579 eyða breyta | 112195
3	mynd af gististaðnum | 185686 sýna meira sýna | 79671 fær góða einkunn | 78014 meðalverð á nótt | 67449 hér á landi | 62376
4	mynd af gististaðnum mynd | 172266 gististaðnum mynd af gististaðnum | 172266 cookie is set by | 34405 opnast í nýjum glugga | 33409 the cookies in the | 29360
5	gististaðnum mynd af gististaðnum mynd | 167795 twitterdeila á facebookdeila á pinterest | 41666 deila á twitterdeila á facebookdeila | 41666 user consent for the cookies | 29359 the user consent for the | 29359

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