HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-epo_Latn	9/17/2025	Esperanto

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
715,290	23,245,746	17,835,713 (76.73 %)	707M	3,707,801,717	3.52 GB

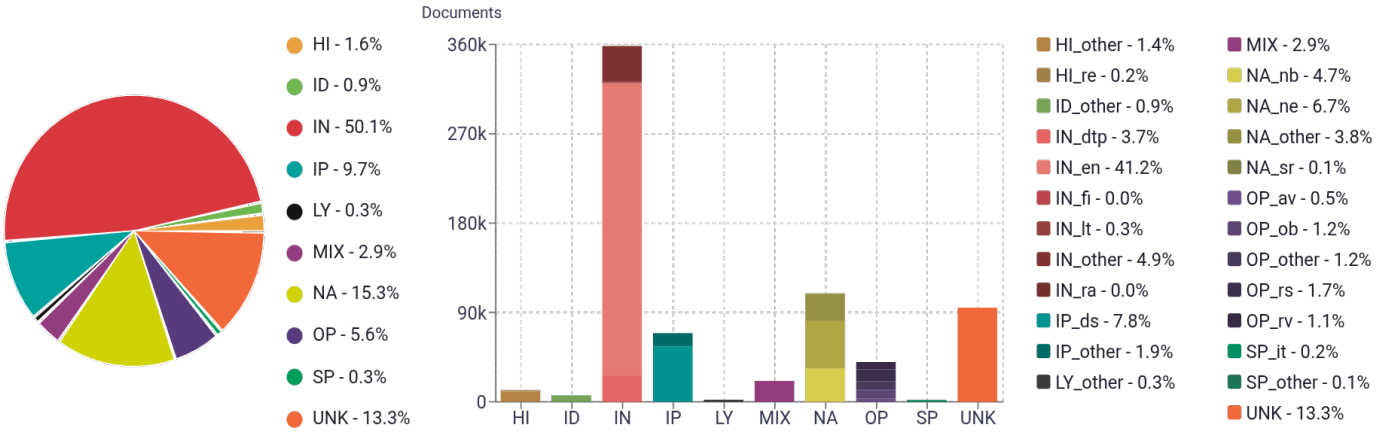
Top 10 domains

Domain	Docs	% of total
wikipedia.org	186K	25.95%
wikitrans.net	96K	13.39%
blogspot.com	11K	1.58%
cri.cn	10K	1.46%
martech.zone	7.5K	1.04%
wordpress.com	6.1K	0.86%
wikilingue.com	6K	0.85%
wikisource.org	5.7K	0.79%
pola-retradio.org	5.4K	0.75%
esperantio.net	5.1K	0.72%

Top 10 TLDs

Domain	Docs	% of total
org	250K	34.92%
com	213K	29.80%
net	129K	18.01%
cn	13K	1.83%
ru	11K	1.53%
zone	7.5K	1.04%
de	5.3K	0.74%
com.br	4.8K	0.68%
org.cn	4.7K	0.66%
news	4K	0.56%

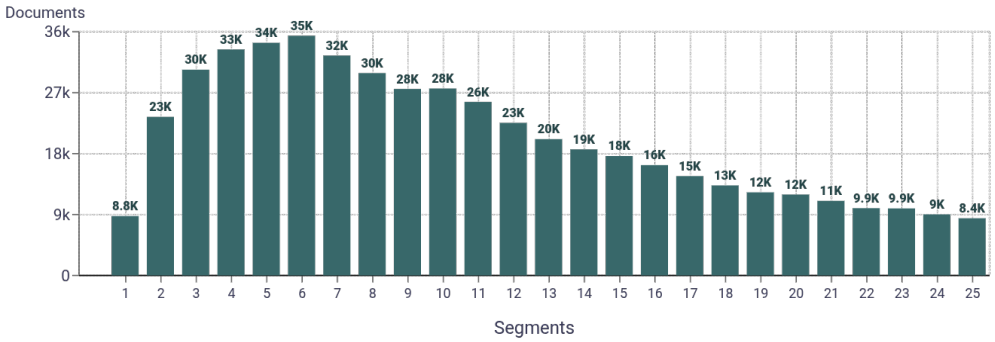
Register labels



MT:10.0% | 72K Documents

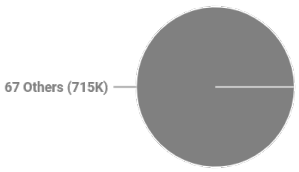
Documents size (in segments)

≤ 25 segments **70.54%** (505K documents)
> 25 segments **29.46%** (211K documents)



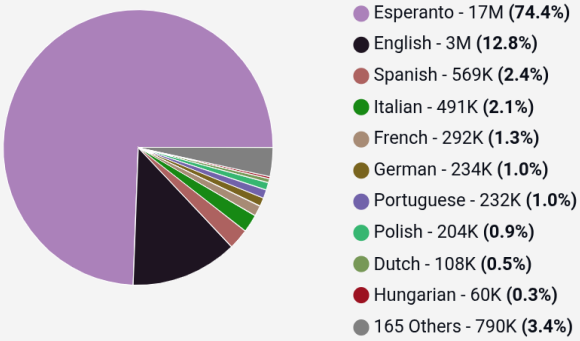
Document collections

CC = 94.17%
IA = 5.83%

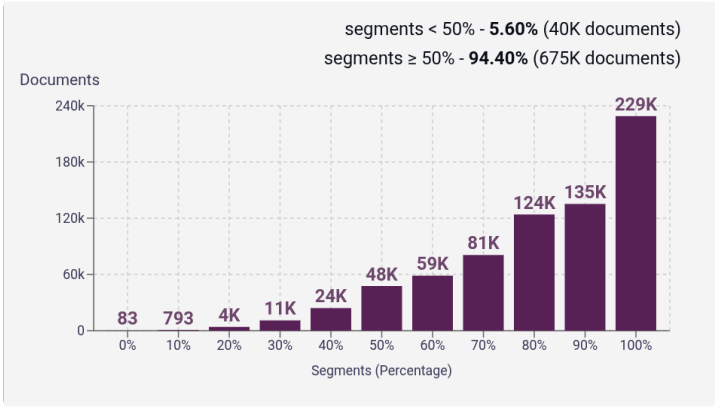


Language Distribution

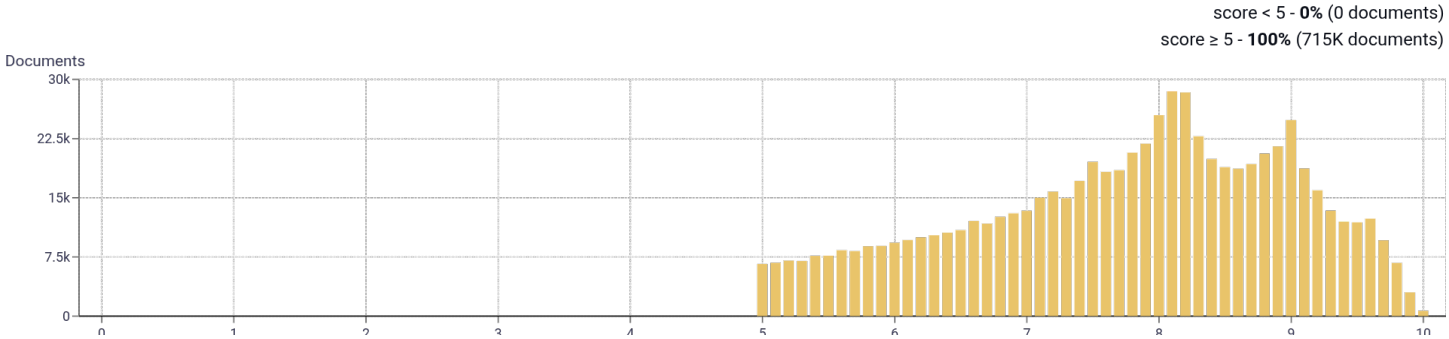
Number of segments in the Esperanto corpus



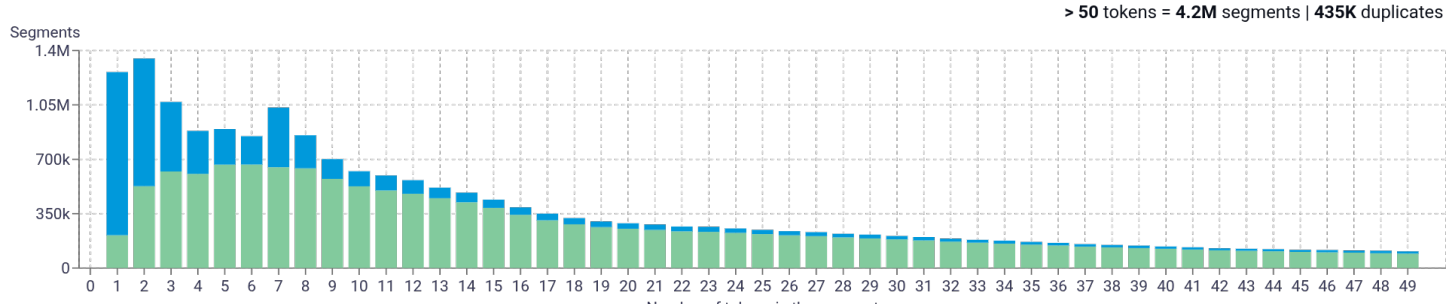
Percentage of segments in Esperanto inside documents



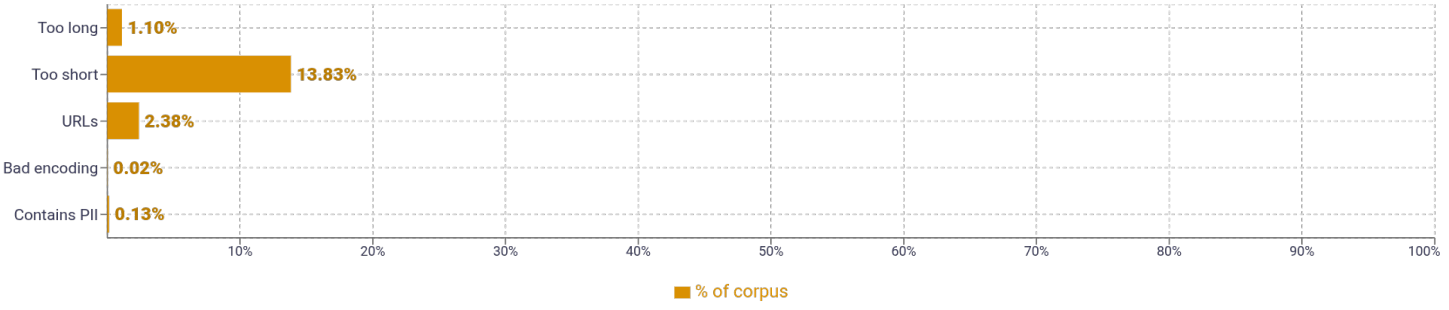
Distribution of documents by document score



Segment length distribution by token



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	kiel | 3,420,017 · kun | 3,361,346 · pri | 2,384,779 · el | 1,948,902 · povas | 1,840,911
2	povas esti | 442,215 · redakti fonton | 417,721 · of the | 251,663 · new york | 148,745 · same kiel | 137,161
3	from the original | 105,250 · archived from the | 104,125 · the original on | 97,373 · as translated by | 94,566 · translated by gramtrans | 94,554
4	archived from the original | 104,123 · from the original on | 97,368 · as translated by gramtrans | 94,554 · the new york times | 26,864 · če la wayback maŝino | 19,034
5	archived from the original on | 96,427 · per la retarkivo wayback machine | 8,705 · kiam por forigi tiun ŝablonmesaĝon | 8,560 · kiel kaj kiam por forigi | 8,467 · če la interreta filma datenbazo | 7,137

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

Register labels

Name	Abbr.	Name	Abbr.	Name	Abbr.
Machine-translated	MT	**How-to or instructions**	**HI**	Description of a thing or person	dtp
Lyrical	LY	Recipe	re	FAQ	fi
Spoken	SP	**Informational persuasion**	**IP**	Legal terms & conditions	lt
Interview	it	Description with intent to sell	ds	**Opinion**	**OP**
Interactive discussion	ID	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	**Informational description**	**IN**	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				