HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-sin_Sinh	9/18/2025	Sinhala

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
1,802,827	38,954,645	27,112,755 (69.60 %)	1.1B	5,938,701,355	14.09 GB

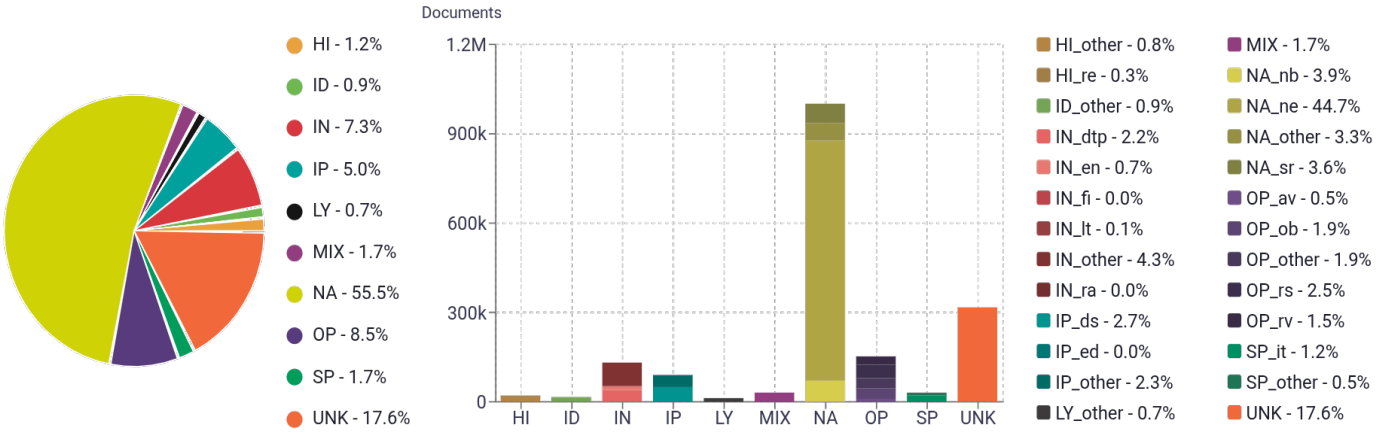
Top 10 domains

Domain	Docs	% of total
blogspot.com	149K	8.29%
lankacnews.com	43K	2.40%
lankadeepa.lk	35K	1.93%
wordpress.com	30K	1.66%
baiscopelk.com	26K	1.46%
divaina.lk	20K	1.08%
itnnews.lk	17K	0.93%
thepapare.com	15K	0.82%
mawbima.lk	14K	0.79%
theleader.lk	14K	0.78%

Top 10 TLDs

Domain	Docs	% of total
com	861K	47.74%
lk	664K	36.86%
org	75K	4.16%
net	48K	2.64%
info	25K	1.36%
gov.lk	17K	0.94%
media	9.5K	0.52%
us	6.8K	0.38%
co.uk	6.7K	0.37%
cn	5.8K	0.32%

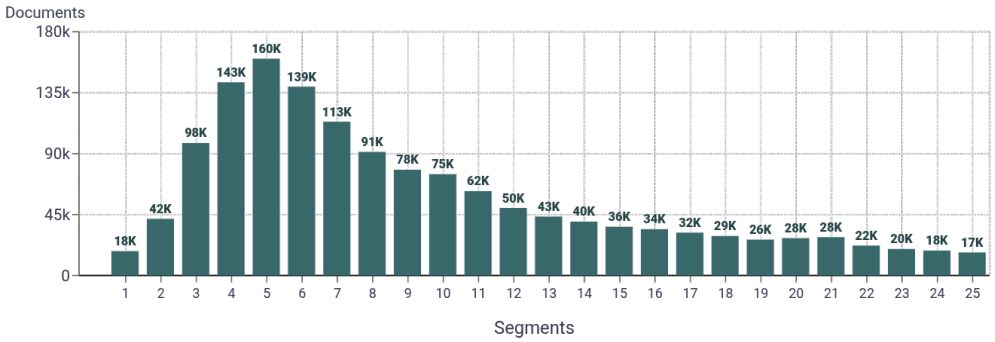
Register labels



MT:10.6% | 192K Documents

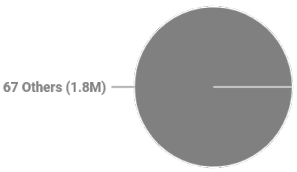
Documents size (in segments)

≤ 25 segments **80.01%** (1.4M documents)
> 25 segments **19.99%** (360K documents)



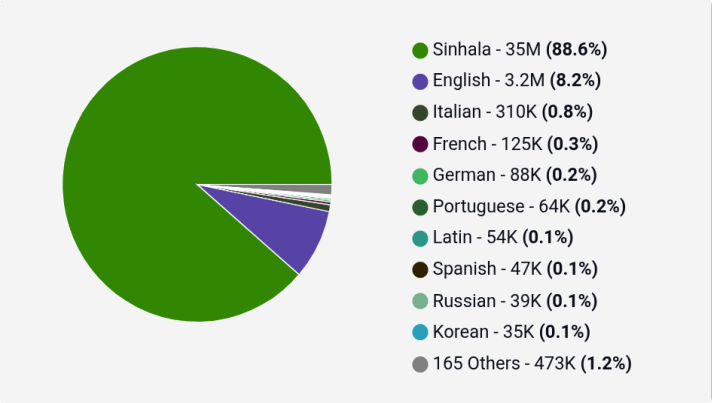
Document collections

CC = 90.03%
IA = 9.97%

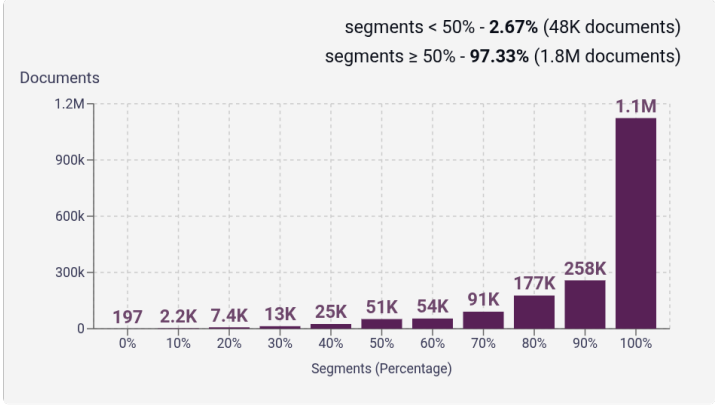


Language Distribution

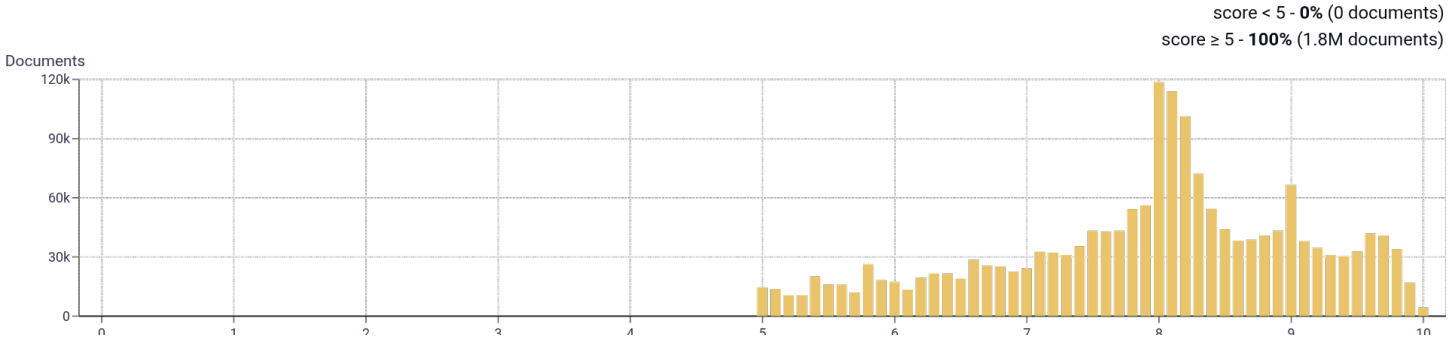
Number of segments in the Sinhala corpus



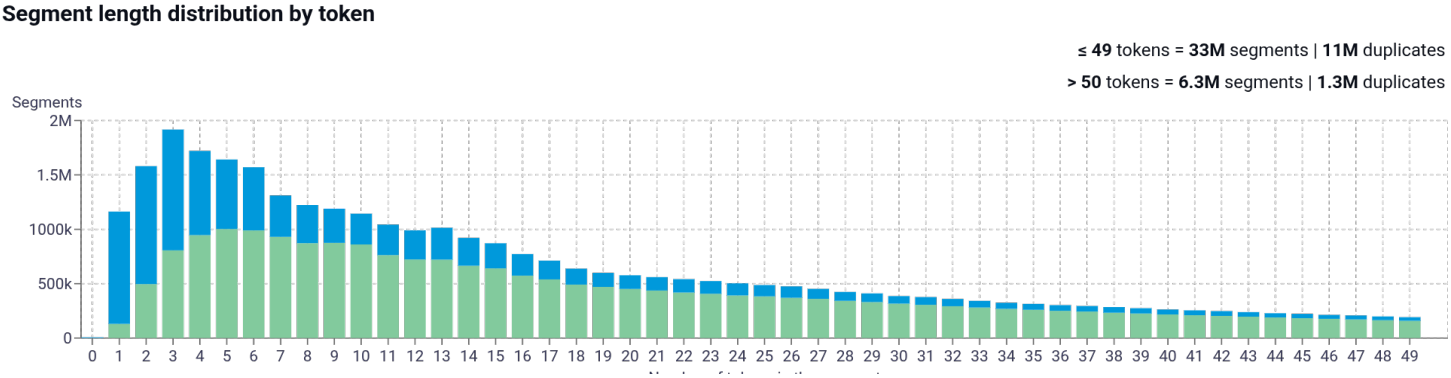
Percentage of segments in Sinhala inside documents



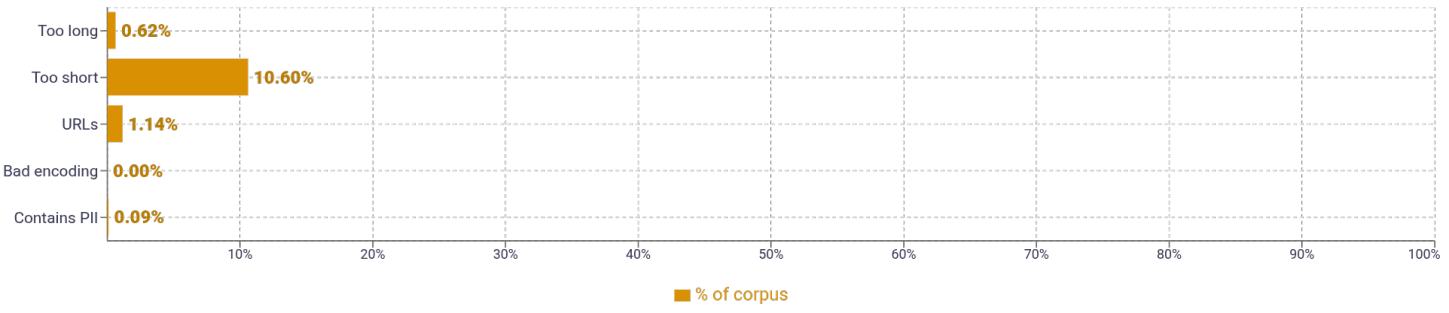
Distribution of documents by document score



Segment length distribution by token



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	කර | 3,680,182 · කරන | 3,193,992 · කළ | 2,918,195 · මම | 2,686,107 · එක | 2,679,596
2	ශ්‍රී ලංකා | 706,689 · කරන ලද | 432,864 · කර ඇත | 378,231 · ශ්‍රී ලංකාවේ | 293,336 · කළ හැකි | 288,969
3	ශ්‍රී ලංකා නිදහස් | 67,404 · ශ්‍රී ලංකා ක්‍රිකට් | 62,405 · post a comment | 59,847 · රනිල් වික්‍රමසිංහ මහතා | 55,892 · ලබා ගත හැකි | 52,501
4	ශ්‍රී ලංකා නිදහස් පක්ෂයේ | 22,796 · ශ්‍රී ලංකා නිදහස් පක්ෂය | 21,890 · ජනාධිපති රනිල් වික්‍රමසිංහ මහතා | 20,804 · due to copyright issues | 18,485 · we do not provide | 16,955
5	we do not provide any | 16,912 · do not provide any torrent | 16,779 · අදහස් පළ කිරීමට ප්‍රථම වන්න | 16,302 · not provide any torrent links | 14,236 · comment has been removed by | 13,172

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				