HPLT Analytics report



General overview

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

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

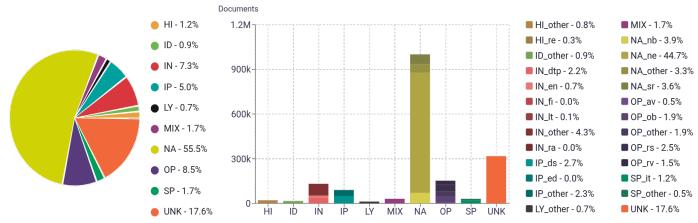
Top 10 domains

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



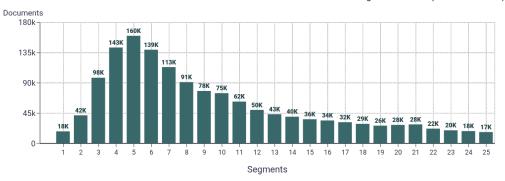
Documents size (in segments) ①

≤ **25** segments **80.01**% (1.4M documents)

> 25 segments 19.99% (360K documents)

Document collections

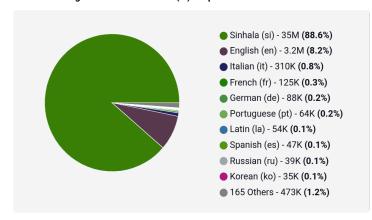
CC = 90.03% IA = 9.97%



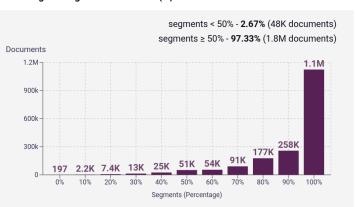


Language Distribution

Number of segments in the Sinhala (si) corpus

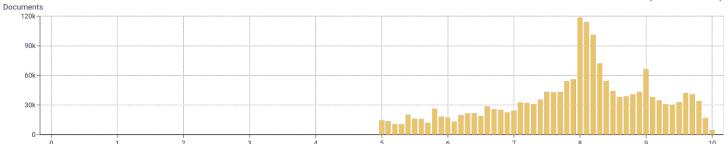


Percentage of segments in Sinhala (si) inside documents



Distribution of documents by document score

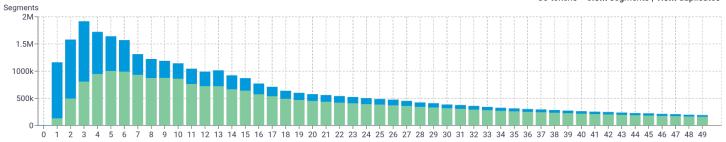
score < 5 - 0% (0 documents) score \geq 5 - 100% (1.8M documents)



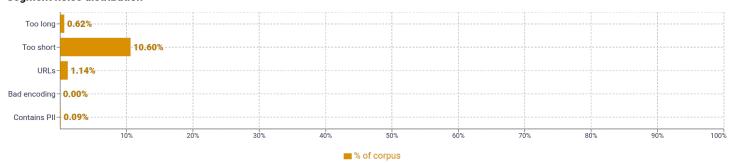
Segment length distribution by token

≤ 49 tokens = 33M segments | 11M duplicates

> 50 tokens = 6.3M segments | 1.3M duplicates



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	C
2	ශ්රී ලංකා 706,689 කරන ලද 432,864 කර ඇත 378,231 ශ්රී ලංකාවේ 293,336 කළ හැකි 288,969	C
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	
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	6

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

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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		News & opinion blog or editorial	ed	Review	rv
Narrative News report	NA ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	n rs
Narrative blog	nb	Research article	ra	Advice	av