HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-tam_Taml	9/18/2025	Tamil (ta)	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
11,266,205	205,078,222	130,153,460 (63.47 %)	4.4B	32,535,155,530	80.85 GB

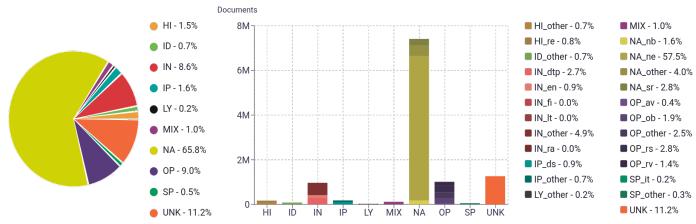
Top 10 domains

Docs	% of total
546K	4.85%
350K	3.11%
319K	2.83%
309K	2.74%
239K	2.12%
197K	1.75%
159K	1.41%
152K	1.35%
143K	1.27%
138K	1.22%
	546K 350K 319K 309K 239K 197K 159K 152K

Top 10 TLDs

Domain	Docs	% of total
com	8.4M	74.88%
in	1M	9.07%
org	371K	3.29%
net	351K	3.12%
lk	332K	2.94%
ca	61K	0.55%
news	51K	0.45%
com.my	47K	0.42%
tv	46K	0.41%
ch	41K	0.37%

Register labels

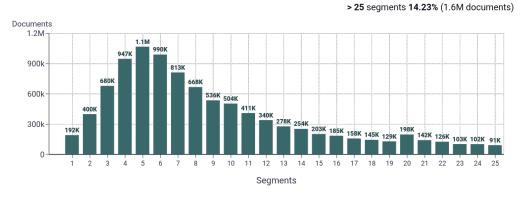


Documents size (in segments) ①

≤ **25** segments **85.77**% (9.7M documents)

Document collections

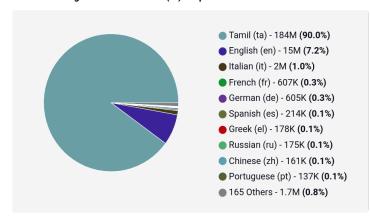
CC = 91.26% IA = 8.74%



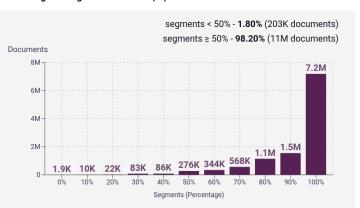


Language Distribution

Number of segments in the Tamil (ta) corpus

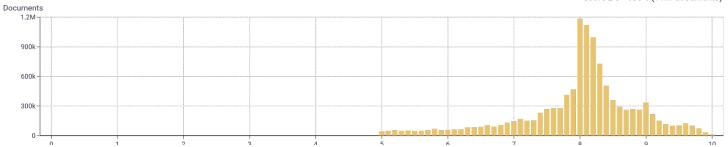


Percentage of segments in Tamil (ta) inside documents



Distribution of documents by document score

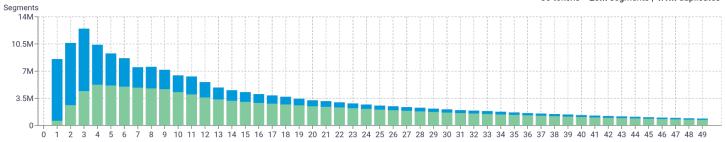
score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (11M documents)



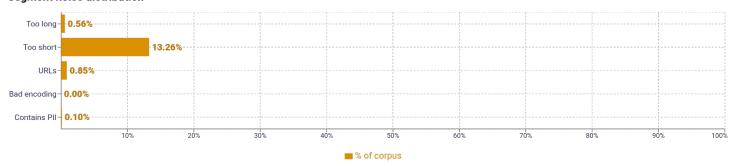
Segment length distribution by token

≤ 49 tokens = 185M segments | 71M duplicates

> 50 tokens = 20M segments | 4.1M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	ஆனால் 7,592,065 செய்து 5,283,014 இல்லை 5,203,824 உங்கள் 5,044,951 அரசு 4,872,464	C
2	read more 804,105 a comment 799,956 post a 683,261 மத்திய அரசு 678,336 ஆம் ஆண்டு 581,194	C
3	post a comment 681,856 by ayyasamy ram 190,947 in your inbox 163,009 to receive our 162,815 up to receive 162,751	C
4	in your inbox every 162,738	Ü
5	up to receive our newsletter 162,735 to receive our newsletter in 162,735 receive our newsletter in your 162,735 our newsletter in your inbox 162,735 newsletter in your inbox every 162,735	C

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