HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Date	Language	
hplt-v3-kan_Knda	9/18/2025	Kannada	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size	
4,364,190	56,887,954	39,000,850 (68.56 %)	1.5B	9,953,831,723	24.57 GB	

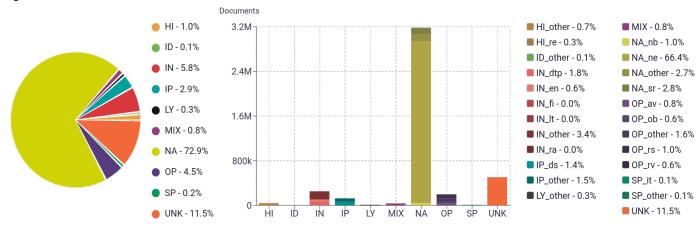
Top 10 domains

Domain	Docs	% of total
prajavani.net	373K	8.55%
udayavani.com	215K	4.93%
asianetnews.com	195K	4.46%
oneindia.com	118K	2.70%
news18.com	108K	2.48%
varthabharati.in	107K	2.44%
publictv.in	90K	2.06%
filmibeat.com	90K	2.05%
vijaykarnataka.com	82K	1.87%
sanjevani.com	63K	1.43%

Top 10 TLDs

Docs	% of total
3M	67.74%
612K	14.03%
486K	11.14%
101K	2.31%
75K	1.72%
24K	0.55%
23K	0.52%
13K	0.31%
8.7K	0.20%
7.4K	0.17%
	3M 612K 486K 101K 75K 24K 23K 13K 8.7K

Register labels

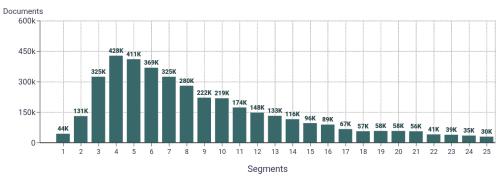


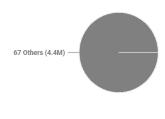
Documents size (in segments) ①

≤ 25 segments 90.56% (4M documents) > 25 segments 9.44% (412K documents)

Document collections

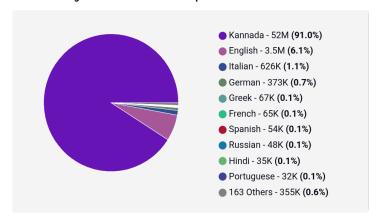
CC = 95.95% IA = 4.05%



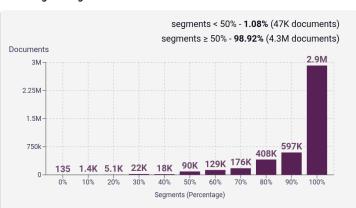


Language Distribution

Number of segments in the Kannada corpus

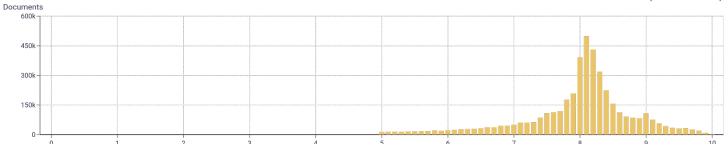


Percentage of segments in Kannada inside documents



Distribution of documents by document score

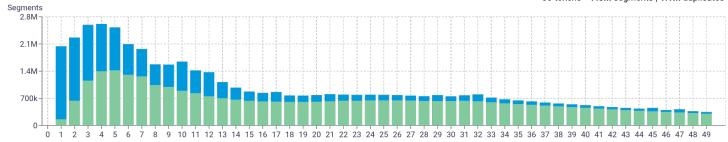
score < 5 - 0% (0 documents) score ≥ 5 - 100% (4.4M documents)



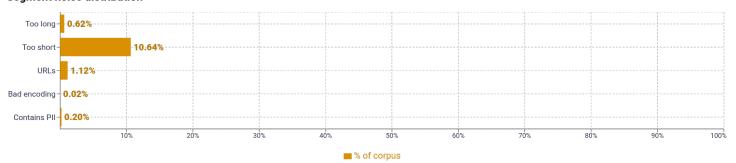
Segment length distribution by token

≤ 49 tokens = 49M segments | 17M duplicates

> 50 tokens = 7.8M segments | 1.1M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	ಬೆಂಗಳೂರು 1,238,305 ಕಾಂಗ್ರೆಸ್ 1,189,111 ಬಿಜೆಪಿ 1,155,560 ಇಂದು 1,150,926 ವಿರುದ್ಧ 1,145,433	C
2	ಇದನ್ನೂ ಓದಿ 335,821 ಕೋಟಿರೂ 238,808 read more 232,484 ನರೇಂದ್ರ ಮೋದಿ 217,996 ಭೇಟಿ ನೀಡಿ 213,994	C
3	ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ ಮಾಡಿಕೊಳ್ಳಿ 156,211 ಪ್ರಜಾವಾಣಿ ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ 151,999 ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣಿ ಆ್ಯಪ್ 151,846 ಪ್ರಜಾವಾಣಿ ಫೇಸ್ಬುಕ್ ಪುಟವನ್ಗುಫಾಲೋ 151,846 ಪ್ರಜಾವಾಣಿ ಫೇಸ್ಬುಕ್ ಪುಟವನ್ಗುಫಾಲೋ 151,846 ತಾಜಾ ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣಿ 151,846	C
4	ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣ ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ 151,846 ಪ್ರಜಾವಾಣ ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ ಮಾಡಿಕೊಳ್ಳಿ 151,846 ತಾಜಾ ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣ ಆ್ಯಪ್ 151,846 ಚಲಿಸಲಿರುವ ರೈಲುಗಳ ಸಂಪೂರ್ಣ ಪಟ್ಟಿ 86,969 ಮಾಹಿತಿ ಪಡೆಯಲು ಪ್ರಜಾವಾಣೆ ಟೆಲಿಗ್ರಾಂ 83,215	C
5	ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣ ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ ಮಾಡಿಕೊಳ್ಳಿ 151,846 ತಾಜಾ ಸುದ್ದಿಗಳಿಗಾಗಿ ಪ್ರಜಾವಾಣ ಆ್ಯಪ್ ಡೌನ್ಲೋಡ್ 151,846 ಮಾಹಿತಿ ಪಡೆಯಲು ಪ್ರಜಾವಾಣ ಟೆಲಿಗ್ರಾಂ ಚಾನೆಲ್ 83,215 ತಾಜಾ ಮಾಹಿತಿ ಪಡೆಯಲು ಪ್ರಜಾವಾಣ ಟೆಲಿಗ್ರಾಂ 83,215	C

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (, , , 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 (, , , 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

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