General overview

Corpus	Analytics date	Language
kn_1.jsonl.tsv	3/19/2024	Kannada (kn)

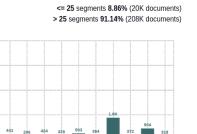
Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
228,215	29,241,332	6,052,194 (20.70 %)	301M	3.8 GB	

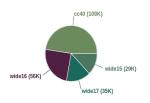
Top 10 domains

op 10 domains		Top 10 TLDs			
Domain	Docs	% of total	Doma	ain Docs	% of total
blogspot.in	15K	6.53	com	145K	63.39
indiatimes.com	9.9K	4.35	in	44K	19.40
news18.com	7.8K	3.43	org	17K	7.25
varthabharati.in	7.7K	3.36	net	11K	4.77
kannadadunia.com	6.5K	2.85	news	2.7K	1.18
asianetnews.com	5.8K	2.55	co.in	1.2K	0.51
wikipedia.org	4.6K	2.01	gov.ir	689	0.30
blogspot.com	4.5K	1.96	pt	488	0.21
newskannada.com	4.1K	1.79	ae	452	0.20
prajavani.net	4K	1.75	today	438	0.19

Documents size (in segments)

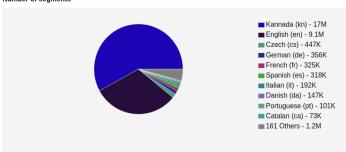


Documents by collection

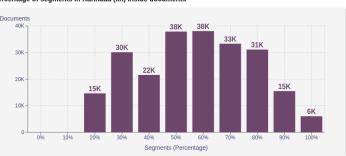


Language Distribution

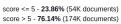


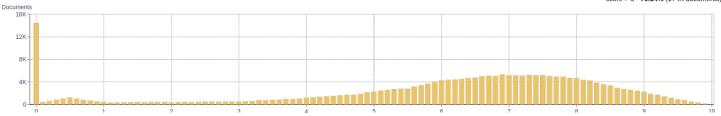


Percentage of segments in Kannada (kn) inside documents



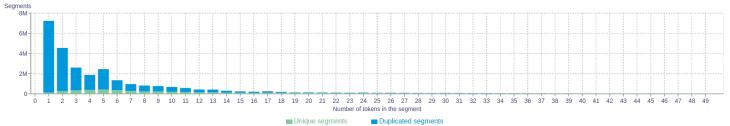
Distribution of documents by document score



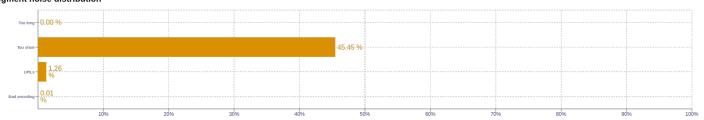


Segment length distribution by token

<= 49 tokens = 5.2M segments | 23M duplicates > 50 tokens = 1.1M segments | 315K duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	the 1080755) (to 1014534) (in 823065) (news 801921) (of 674903)
2	Of the 120948 Span style 115762 rights reserved 112002 all rights 104013 no comments 96691
3	(all rights reserved 103766) (opens in new 53064) (in new window 53044) (to twittershare to 50021) (share to twittershare 50021)
4	opens in new window 53041) (share to twittershare to 50021) (twittershare to facebookshare to 45919) (to twittershare to facebookshare 45919) (to facebookshare to pinterest 45919)
5	twittershare to facebookshare to pinterest 45919) (to twittershare to facebookshare to 45919) (share to twittershare to facebookshare 45919) (leave a reply cancel reply 31648) (address will not be published 27715)

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

 ${\bf Obtained\ with\ Monocleaner\ (https://github.com/bitextor/monocleaner)}.$

Distribution of documents by document score

Obtained with Web Docs Scorer (https://github.com/pablop16n/web-docs-scorer/).

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 $\label{thm:complex} \textbf{Segment length distribution by token} \\ \textbf{Tokenized with https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md} \\$

Segment noise distribution

Obtained with Bicleaner Hardrules (https://github.com/bitextor/bicleaner-hardrules/).

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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