General overview

Corpus	Analytics date	Language
gu_1.jsonl.tsv	3/17/2024	Gujarati (gu)

Volumes

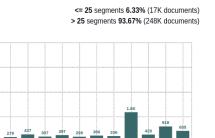
Docs	Segments	Unique segments	Tokens	Size	Characters
264,816	32,742,913	6,863,973 (20.96 %)	369M	3.79 GB	

Top 10 domains

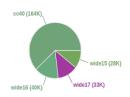
Domain	Docs	% of total	Domain	Docs	% of total
divyabhaskar.co.in	12K	4.44	com	169K	63.73
iamgujarat.com	11K	4.02	in	51K	19.21
gujjurocks.in	10K	3.87	co.in	18K	6.71
news18.com	10K	3.83	org	15K	5.56
blogspot.in	9.9K	3.74	net	3K	1.13
akilanews.com	9.1K	3.44	арр	953	0.36
indiatimes.com	6.7K	2.52	news	941	0.36
wordpress.com	5.7K	2.16	gov.in	710	0.27
oneindia.com	3.9K	1.49	info	614	0.23
aksharnaad.com	3.8K	1.44	com.au	523	0.20

Top 10 TLDs

Documents size (in segments)

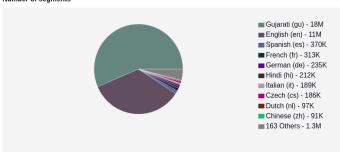


Documents by collection

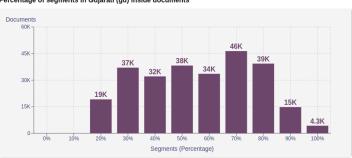


Language Distribution

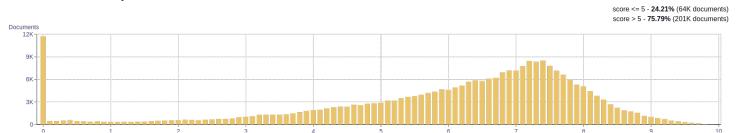




Percentage of segments in Gujarati (gu) inside documents



Distribution of documents by document score

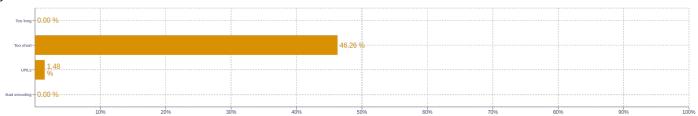


Segment length distribution by token

<= 49 tokens = 5.7M segments | 26M duplicates > 50 tokens = 1.5M segments | 363K duplicates



Segment noise distribution



Frequent n-grams

Size	n-grams
1	(anii 1042879
2	(all rights 123055) (rights reserved 122689) (pm ist 114033) (privacy policy 109168) (gujarati news 103074)
3	all rights reserved 122480) (skip to content 56309) (your email address 51537) (i am gujarat 50032) (share to twittershare 41610)
4	share to twittershare to 41605) (twittershare to facebookshare to 41039) (to twittershare to facebookshare 41039) (to facebookshare to pinterest 41037) (leave a reply cancel 35191)
5	to twittershare to facebookshare to 41039) (share to twittershare to facebookshare 41039) (twittershare to facebookshare to pinterest 41037) (leave a reply cancel reply 35191) (website in this browser for 33917)

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).

 $Segments\ correspond\ to\ paragraph\ and\ list\ boundaries\ as\ defined\ by\ HTML\ elements\ (<\!\!p\!\!>,<\!\!ul\!\!>,<\!\!ol\!\!>,<\!\!etc.)\ replaced\ by\ newlines.$

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/).

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-analyticstool/blob/main/scripts/resources/README.txt