# **HPLT Analytics report**

## **@HPLT**Analytics

#### **General overview**

Corpus	Date	Language
hplt-v3-guj_Gujr	9/18/2025	Gujarati (gu)

#### **Volumes**

Docs	Segments	Unique segments	Tokens	Characters	Size
3,460,235	46,733,675	34,253,918 (73.30 %)	1.6B	8,343,071,750	19.92 GB

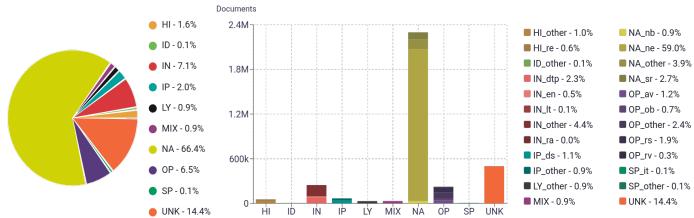
#### Top 10 domains

Domain	Docs	% of total
divyabhaskar.co.in	269K	7.76%
akilanews.com	198K	5.73%
news18.com	117K	3.39%
gujaratimidday.com	71K	2.06%
oneindia.com	68K	1.97%
tv9gujarati.com	60K	1.75%
iamgujarat.com	55K	1.59%
wordpress.com	51K	1.48%
chitralekha.com	51K	1.47%
gstv.in	47K	1.37%

#### Top 10 TLDs

Domain	Docs	% of total
com	2.3M	66.55%
in	560K	16.20%
co.in	324K	9.36%
org	89K	2.58%
net	64K	1.86%
news	18K	0.52%
online	9.1K	0.26%
club	6.9K	0.20%
co.uk	6.3K	0.18%
info	6.1K	0.18%

## **Register labels**

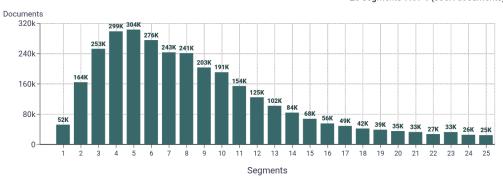


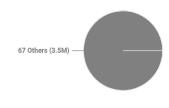
### Documents size (in segments) ①

≤ 25 segments 90.31% (3.1M documents) > 25 segments 9.69% (335K documents)

### **Document collections**

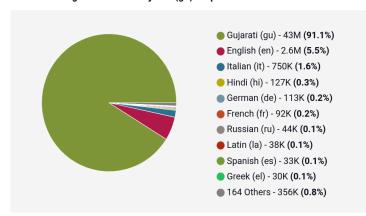
CC = 95.92% IA = 4.08%



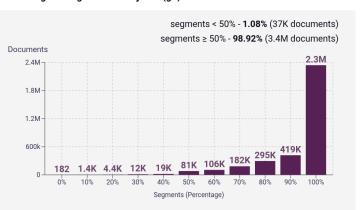


#### **Language Distribution**

#### Number of segments in the Gujarati (gu) corpus

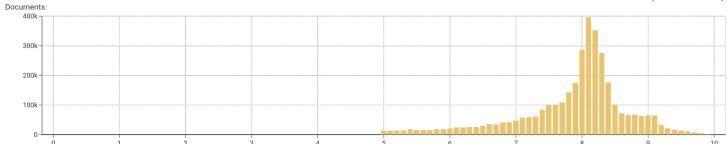


#### Percentage of segments in Gujarati (gu) inside documents



#### Distribution of documents by document score

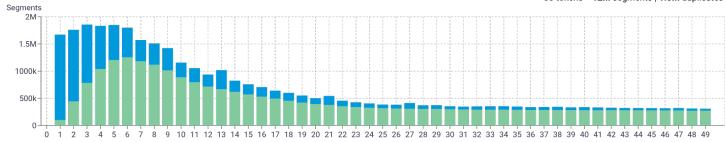
score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (3.5M documents)



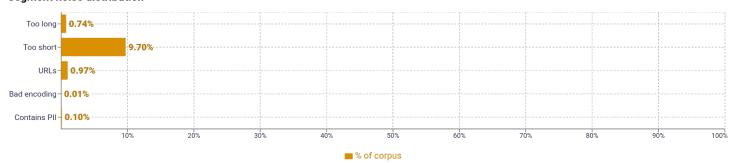
#### Segment length distribution by token

≤ 49 tokens = 35M segments | 11M duplicates

> 50 tokens = 12M segments | 1.3M duplicates



### Segment noise distribution



#### Frequent n-grams

SIZE	N-GRAMS	
1	(RIBÌ   7,410,507 (GIR   4,834,122 (SECHI)   4,095,437 (GIR   3,363,750 (GIR   2,414,108	C
2	આત્સો હતો   471,690   કરવામાં આત્સું   399,076   કરવામાં આવશે   395,538   જોવા મળી   393,602   કરવામાં આત્સો   387,345	
3	કરવામાં આવ્યો હતો   141,717 તપાસ હાચ ઘરો   81,006 આગોપળ કરવામાં આવ્યું   76,923 all rights reserved   69,616 db corp ltd   69,087	
4	website follows the dnpa   67,182 this website follows the   67,182 the dnpa code of   67,182 follows the dnpa code   67,182 dnpa code of ethics   67,182	C
5	website follows the dnpa code   67,182 this website follows the dnpa   67,182 the dnpa code of ethics   67,182 follows the dnpa code of   67,182 and the dnpa code of ethics   67,182 follows the dnpa code of   67,182 follows the dnpa code of	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

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

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