# **HPLT Analytics report**



## **General overview**

Corpus	Date	Language
hplt-v3-ory_Orya	9/18/2025	Odia (or)

### **Volumes**

	Docs	Segments	Unique segments	Tokens	Characters	Size
Ī	1,297,982	9,436,011	7,569,205 (80.22 %)	1.5B	2,203,269,520	5.43 GB

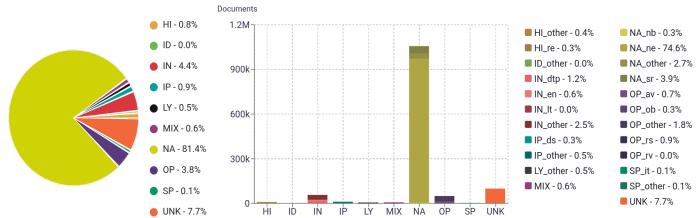
## Top 10 domains

Domain	Docs	% of total
sambad.in	134K	10.32%
dharitri.com	82K	6.35%
odishareporter.in	77K	5.95%
kanaknews.com	66K	5.07%
samajalive.in	63K	4.88%
prameyanews7.com	55K	4.25%
knewsodisha.com	30K	2.31%
prameya.com	25K	1.96%
news18.com	24K	1.84%
odiapua.com	23K	1.77%

## Top 10 TLDs

Domain	Docs	% of total
com	762K	58.68%
in	456K	35.12%
org	26K	1.99%
me	18K	1.38%
live	10K	0.79%
info	5.6K	0.43%
net	4.8K	0.37%
со	4K	0.31%
co.in	2.4K	0.18%
gov.in	2.4K	0.18%

## **Register labels**



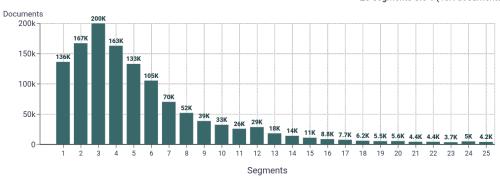
**MT**:3.1% | 40K Documents

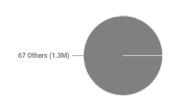
## Documents size (in segments) ①

≤ 25 segments 96.5% (1.3M documents) > 25 segments 3.5% (45K documents)

## **Document collections**

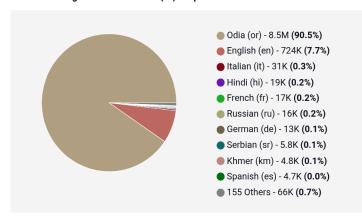
CC = 99.20% IA = 0.80%



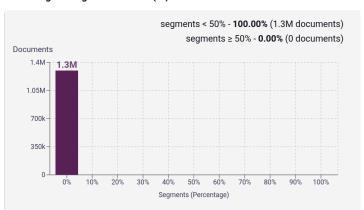


## **Language Distribution**

## Number of segments in the Odia (or) corpus

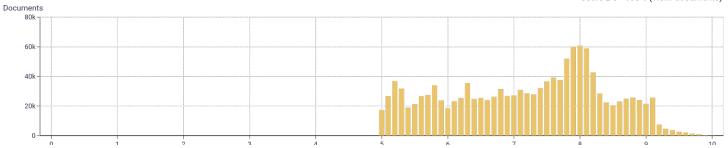


## Percentage of segments in Odia (or) inside documents



## Distribution of documents by document score

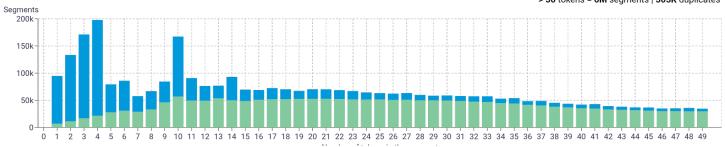
score < 5 - 0% (0 documents) score  $\geq 5 - 100\%$  (1.3M documents)



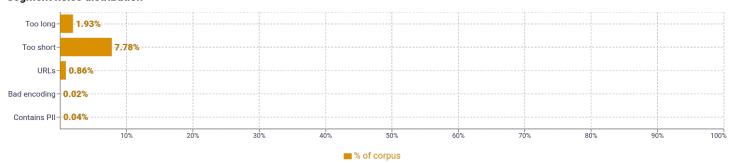
## Segment length distribution by token

≤ **49** tokens = **3.4M** segments | **1.4M** duplicates

> 50 tokens = 6M segments | 505K duplicates



## Segment noise distribution



## Frequent n-grams

SIZE	N-GRAMS	
1	ର   58,008,798 ) କ   46,522,460 ) କ   44,103,712 ) ତ   41,035,157 ) ନ   32,478,870	C
2	ତ ହ   1,233,822 କ ପ   1,125,105 ର ପ   979,114 ତ କର   861,407 କ ସ   802,798	C
3	comments are closed   92,152 କ ଖବର ଦ   52,760 କ ସହ ସ   27,881 ରଥମ ଥର ପ   26,068 ଇ ନ ଥ   25,130	C
4	is now on whatsapp   13,011	C
5	join and get latest news   13,010 updates delivered to you via   13,007 news updates delivered to you   13,007 latest news updates delivered to   13,007 get latest news updates delivered   13,007	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