# **HPLT Analytics report**

# **HPLT**Analytics

# General overview

Corpus	Analytics date	Language
HPLT-v2-tam_Taml.tsv	9/19/2024	Tamil (ta)

# Volumes

Docs	Segments	Unique segments	Tokens	Size	Characters
6 105 834 168 591 779				64 51 GB	26 076 202 009

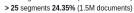
# Top 10 domains

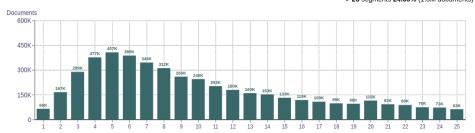
-			-		
Domain	Docs	% of total	Domain	Docs	% of total
blogspot.com	522K	8.55	com	4.1M	66.66
blogspot.in	264K	4.32	in	661K	10.82
wikipedia.org	202K	3.30	org	383K	6.27
dinamalar.com	146K	2.39	net	218K	3.57
wordpress.com	105K	1.73	lk	119K	1.95
vikatan.com	104K	1.70	sg	88K	1.44
dinamani.com	93K	1.52	ch	86K	1.40
blogspot.sg	86K	1.41	info	45K	0.74
dinakaran.com	84K	1.37	ca	45K	0.74
blogspot.ch	83K	1.36	ae	39K	0.64

Top 10 TLDs

# Documents size (in segments)









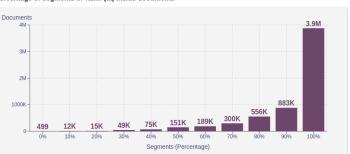
Documents by collection

# **Language Distribution**

# Number of segments

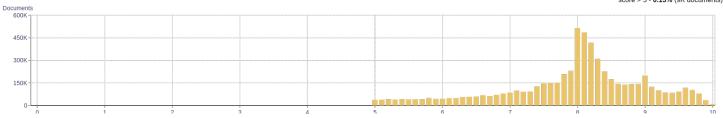


# Percentage of segments in Tamil (ta) inside documents

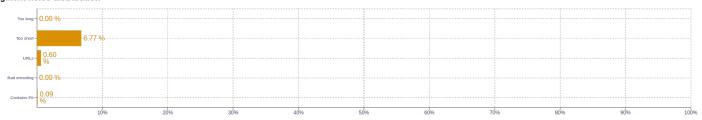


# Distribution of documents by document score





# Segment noise distribution



# **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/).

#### \_

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