HPLT Analytics report @HPLTAnalytics

General overview

Corpus		D	ate	Lang	uage
HPLT-v2-ben_Beng.tsv		9/19/2024		Bangla (bn)	
Volumes					
Docs	Segmen	ts	Charac	ters	Size

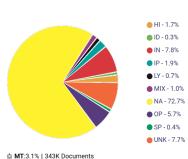
Top 10 domains

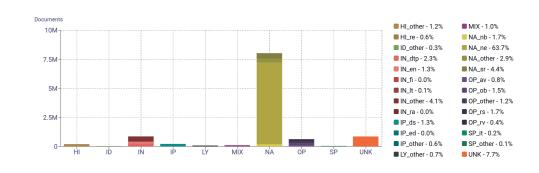
Domain	Docs	% of total
wikipedia.org	137K	1.24%
bdnews24.com	93K	0.84%
kalerkantho.com	85K	0.77%
dailyjanakantha	79K	0.72%
anandabazar.com	73K	0.66%
banglanews24.com	65K	0.59%
deshebideshe.com	61K	0.56%
ournewsbd.com	57K	0.51%
news18.com	57K	0.51%
blogsnot com	54K	0.49%

Top 10 TLDs

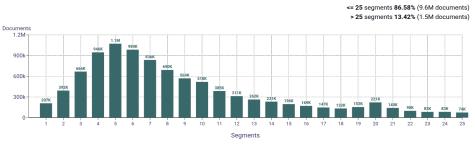
Domain	Docs	% of total
com	8.9M	80.90%
net	514K	4.65%
org	384K	3.48%
in	257K	2.33%
com.bd	232K	2.10%
tv	133K	1.20%
news	105K	0.95%
gov.bd	72K	0.65%
info	42K	0.38%
ru	22K	0.20%

Register labels



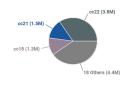


Documents size (in segments)

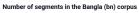


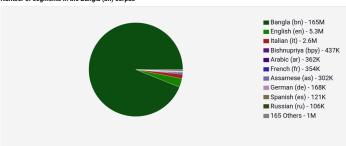
Documents by collection



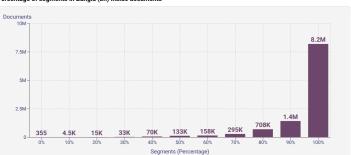


Language Distribution

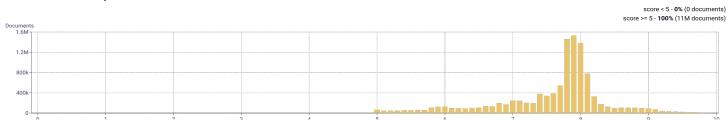




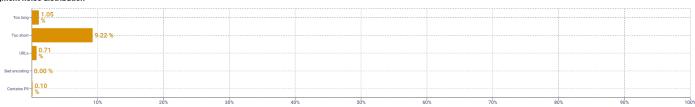
Percentage of segments in Bangla (bn) inside documents



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.

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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 (, , , 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

 $To kenized\ with\ https://github.com/hplt-project/data-analytics-tool/blob/main/tokenizers-info.md$

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

Frequent n-grams

Tokenized with https://github.com/hpit-project/data-analytics-tool/blob/main/tokenizers-info.md, after removing n-grams starting or ending in a stopword. Stopwords from https://github.com/hpit-project/data-analytics-totool/blob/main/scripts/resources/README.txt

	Abbr.
Machine-translated	MT
Lyrical	LY
Spoken	SP
Interview	it
Interactive discussion	ID
Narrative	NA
News report	ne
Sports report	sr
Narrative blog	nb

Name	Abbr.
How-to or instructions	НІ
Recipe	ге
Informational persuasion	IP
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	IN
Enciclopedia article	en
Research article	га

Name	Abbr.
Description of a thing or person	dtp
FAQ	fi
Legal terms & conditions	lt
Opinion	OP
Review	rv
Opinion blog	ob
Denominational religious blog or sermon	rs
Advice	av