HPLT Analytics report

@HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-ben_Beng	9/17/2025	Bangla (bn)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
25,557,260	358,969,558	227,888,609 (63.48 %)	11B	62,224,110,517	153.31 GB

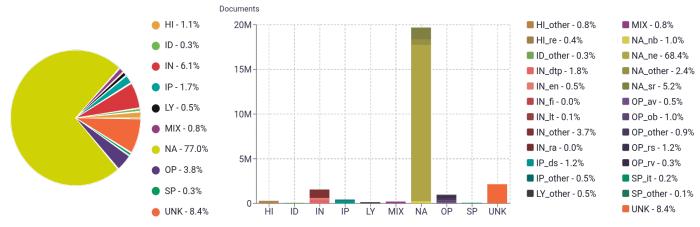
Top 10 domains

Domain	Docs	% of total
bdnews24.com	274K	1.07%
anandabazar.com	248K	0.97%
kalerkantho.com	204K	0.80%
banglanews24.com	194K	0.76%
prothomalo.com	185K	0.73%
bd-pratidin.com	171K	0.67%
hindustantimes.com	161K	0.63%
sangbadpratidin.in	159K	0.62%
news18.com	158K	0.62%
dailyjanakantha	152K	0.60%

Top 10 TLDs

Domain	Docs	% of total
com	21M	81.13%
net	1.2M	4.76%
in	879K	3.44%
org	566K	2.22%
com.bd	526K	2.06%
tv	376K	1.47%
news	308K	1.20%
info	95K	0.37%
gov.bd	81K	0.32%
со	65K	0.26%

Register labels

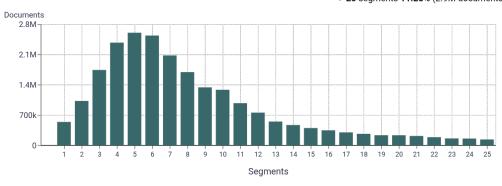


Documents size (in segments) ①

≤ **25** segments **88.72**% (23M documents) > **25** segments **11.28**% (2.9M documents)

Document collections

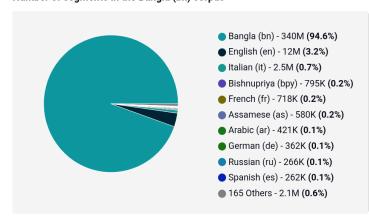
CC = 91.47% IA = 8.53%



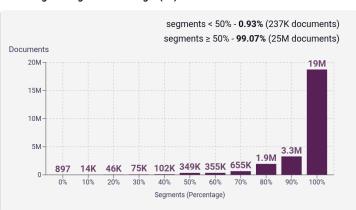


Language Distribution

Number of segments in the Bangla (bn) corpus

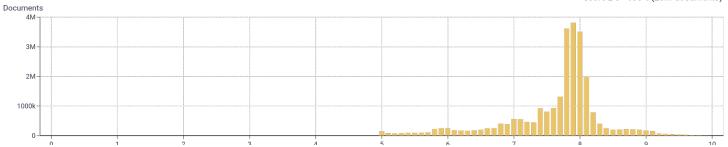


Percentage of segments in Bangla (bn) inside documents



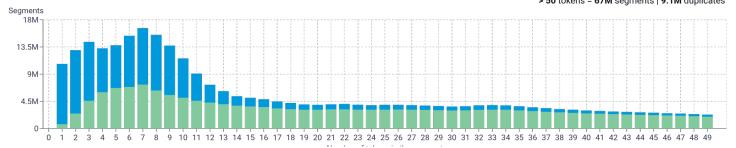
Distribution of documents by document score

score < 5 - 0% (0 documents) score $\geq 5 - 100\%$ (26M documents)

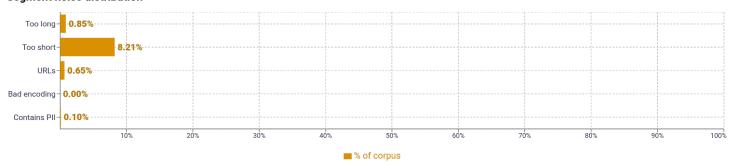


Segment length distribution by token

≤ 49 tokens = 292M segments | 122M duplicates > 50 tokens = 67M segments | 9.1M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	এক 26,033,410 সময় 19,395,091 সাথে 17,029,073 কথা 16,297,349 টাকা 13,352,979	
2	আওয়ামী লীগের 3,886,982 read more 2,631,156 আওয়ামী লীগ 2,274,452 শেখ হাসিনা 2,215,271 প্রধানমন্ত্রী শেখ 1,884,321	
3	প্রধানমন্ত্রী শেখ হাসিনা 1,145,059 বঙ্গবন্ধু শেখ মুজিবুর 851,513 অতিথি হিসেবে উপস্থিত 655,855 (leave a reply 630,016 লীগের সাধারণ সম্পাদক 612,250	
4	আওয়ামী লীগের সাধারণ সম্পাদক 538,433 বঙ্গবন্ধু শেখ মুজিবুর রহমানের 460,203 প্রধান অতিথি হিসেবে উপস্থিত 396,591 জাতির পিতা বঙ্গবন্ধু শেখ 340,235 পিতা বঙ্গবন্ধু শেখ মুজিবুর 335,342	
5	জাতির পিতা বঙ্গবন্ধু শেখ মুজিবুর 329,353 পিতা বঙ্গবন্ধু শেখ মুজিবুর রহমানের 208,192 মহাসচিব মির্জা ফখরুল ইসলাম আলমগীর 179,934 জাতির জনক বঙ্গবন্ধু শেখ মুজিবুর 179,608 সড়ক পরিবহন ও সেতুমন্ত্রী ওবায়দুল 125,801	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	NA	, ,			
News report	ne	Informational description	IN	Opinion blog	ob
Sports report	sr	Enciclopedia article	en	Denominational religious blog or sermor	ı rs
Narrative blog	nb	Research article	ra	Advice	av