HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-ben_Beng	9/17/2025	Bengali

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

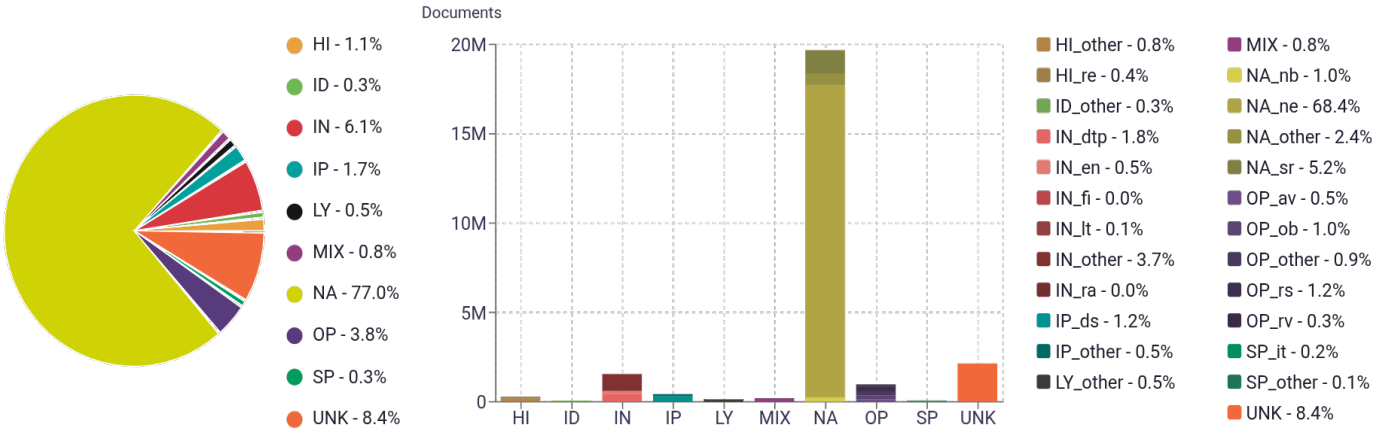
Top 10 domains

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%
co	65K	0.26%

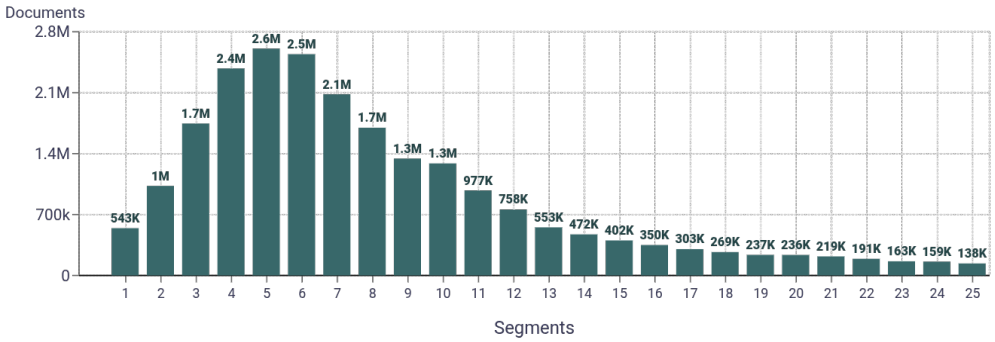
Register labels



MT:4.7% | 1.2M Documents

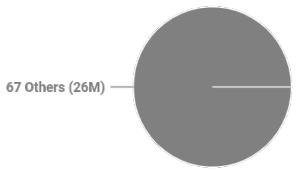
Documents size (in segments)

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



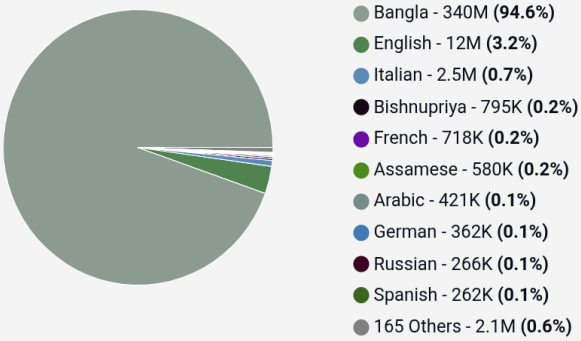
Document collections

CC = 91.47%
IA = 8.53%

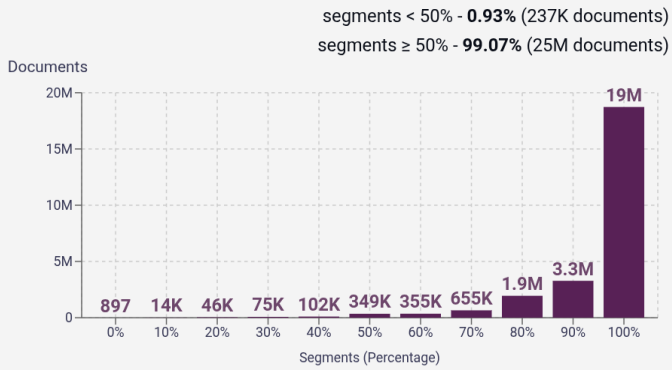


Language Distribution

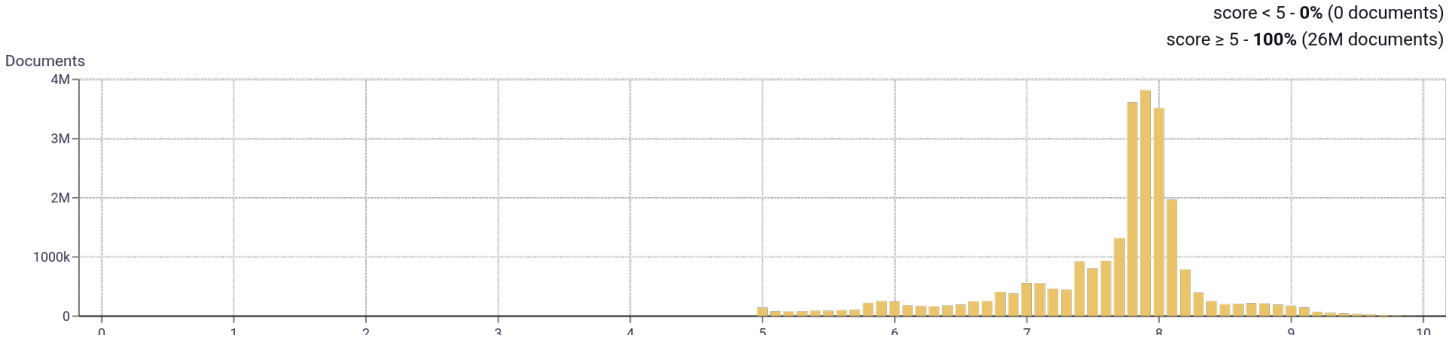
Number of segments in the Bengali corpus



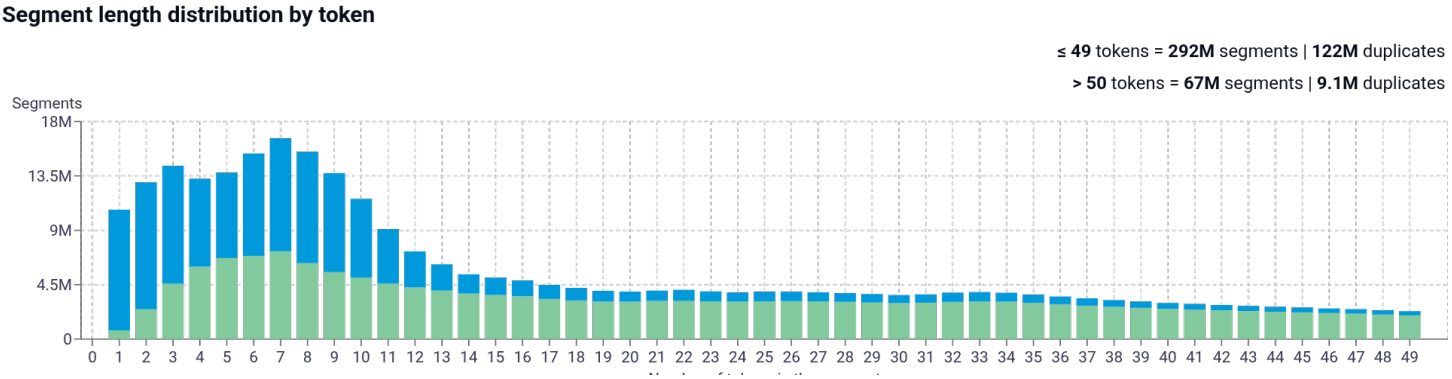
Percentage of segments in Bengali inside documents



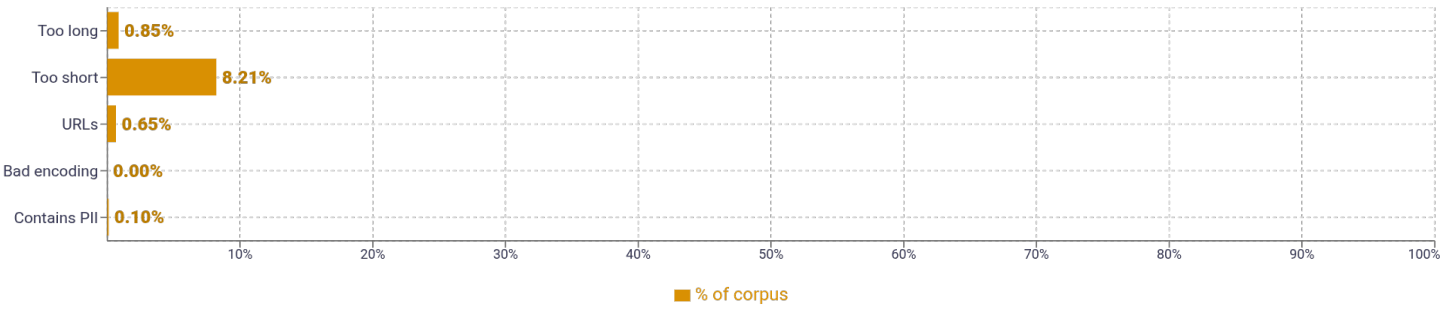
Distribution of documents by document score



Segment length distribution by token



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

About HPLT Analytics

Volumes - Segments

Segments correspond to paragraph and list boundaries as defined by HTML elements (<p>, <ul>, <ol>, etc.) replaced by newlines.

Volumes - Tokens

Tokenized 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 (<p>, <ul>, <ol>, 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	ID	News & opinion blog or editorial	ed	Review	rv
Narrative	NA	**Informational description**	**IN**	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	rs
Sports report	sr	Research article	ra	Advice	av
Narrative blog	nb				