HPLT Analytics report



General overview

Corpus	Date	Language	
hplt-v3-npi_Deva	9/24/2025	Nepali (npi)	

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
6,211,445	76,231,876	52,684,140 (69.11 %)	2.5B	15,011,305,825	37.19 GB

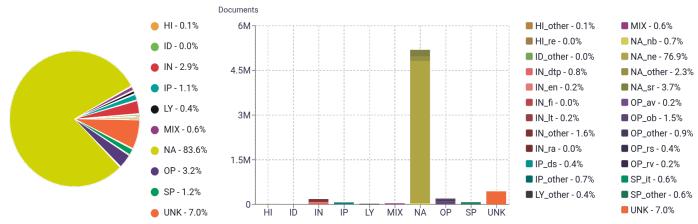
Top 10 domains

Domain	Docs	% of total
onlinekhabar.com	84K	1.35%
ratopati.com	83K	1.33%
ekantipur.com	65K	1.05%
eadarsha.com	49K	0.78%
nagariknetwork.com	47K	0.76%
enepalese.com	47K	0.76%
ujyaaloonline.com	45K	0.72%
setopati.com	43K	0.69%
abhiyan.com.np	39K	0.62%
khabardabali.com	34K	0.55%

Top 10 TLDs

Domain	Docs	% of total
com	5.6M	90.55%
com.np	166K	2.68%
org	112K	1.80%
net	67K	1.08%
tv	49K	0.80%
gov.np	49K	0.79%
org.np	27K	0.44%
news	20K	0.33%
com.au	15K	0.25%
in	7.6K	0.12%

Register labels

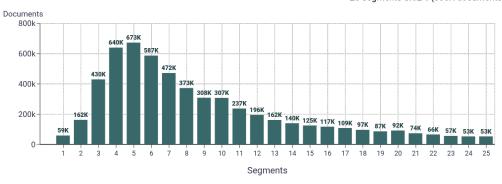


Documents size (in segments) ①

≤ **25** segments **91.38**% (5.7M documents) > **25** segments **8.62**% (536K documents)

Document collections

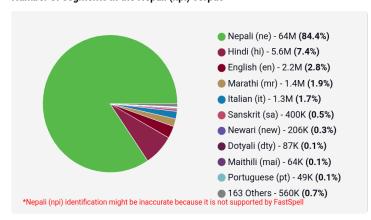
CC = 93.52% IA = 6.48%



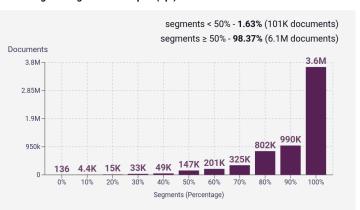


Language Distribution

Number of segments in the Nepali (npi) corpus

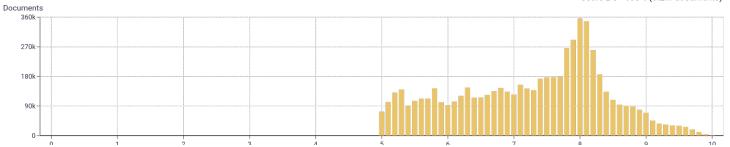


Percentage of segments in Nepali (npi) inside documents



Distribution of documents by document score

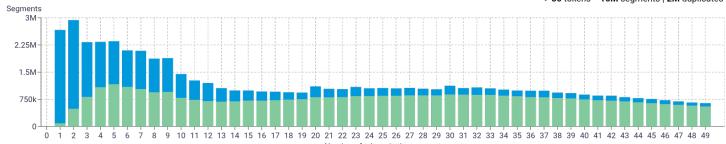
score < 5 - **0%** (0 documents) score ≥ 5 - **100%** (6.2M documents)



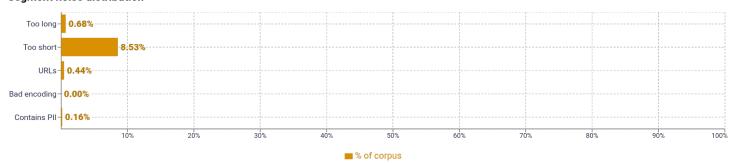
Segment length distribution by token

≤ 49 tokens = 60M segments | 22M duplicates

> 50 tokens = 16M segments | 2M duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS	
1	नेपाल 5,289,629 काम 4,318,701 नेपाली 4,216,072 हजार 3,655,437 भएका 3,630,121	C
2	प्रहरी कार्यालय 456,420 वडा नं 453,105 केपी शर्मा 414,725 जिल्ला प्रहरी 376,808 जानकारी दिनुभयो 346,298	C
3	जिल्ला प्रहरी कार्यालय 260,253 प्रधानमन्त्री केपी शर्मा 239,951 केपी शर्मा ओलीले 186,250 प्रमुख जिल्ला अधिकारी 177,981 नेपाल कम्युनिष्ट पार्टी 116,147	C
4	प्रधानमन्त्री केपी शर्मा ओलीले 121,508 खबर पढेर तपाईलाई कस्तो 74,091 तपाईलाई कस्तो महसुस भयो 73,951 पढेर तपाईलाई कस्तो महसुस 73,945 अध्यक्ष केपी शर्मा ओलीले 50,464	C
5	खबर पढेर तपाईलाई कस्तो महसुस 73,942 पढेर तपाईलाई कस्तो महसुस भयो 73,940 प्रकाशित कुनै समाचारमा तपाईको गुनासो 43,738 समाचारमा तपाईको गुनासो भए हामीलाई 42,255	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	NA	Informational description	IN	Opinion blog	ob
News report	ne	Enciclopedia article	en	Denominational religious blog or sermon	
Sports report	sr	'		3 3	
Narrative blog	nb	Research article	ra	Advice	av