HPLT Analytics report

HPLTAnalytics

General overview

Corpus	Date	Language
hplt-v3-kac_Latn	9/18/2025	Kachin (kac)

Volumes

Docs	Segments	Unique segments	Tokens	Characters	Size
9,032	149,212	116,660 (78.18 %)	6.9M	28,381,179	27.51 MB

Top 10 domains

Domain	Docs	% of total
kachinnews.com	1.8K	19.46%
blogspot.com	1.7K	19.29%
rvasia.org	1.2K	13.73%
dehong.gov.cn	1.2K	13.08%
kachinnet.net	669	7.41%
kachinlandnews.com	348	3.85%
jw.org	315	3.49%
hkakaborazi.net	304	3.37%
myutsawmyit.net	138	1.53%
blogspot.sg	132	1.46%

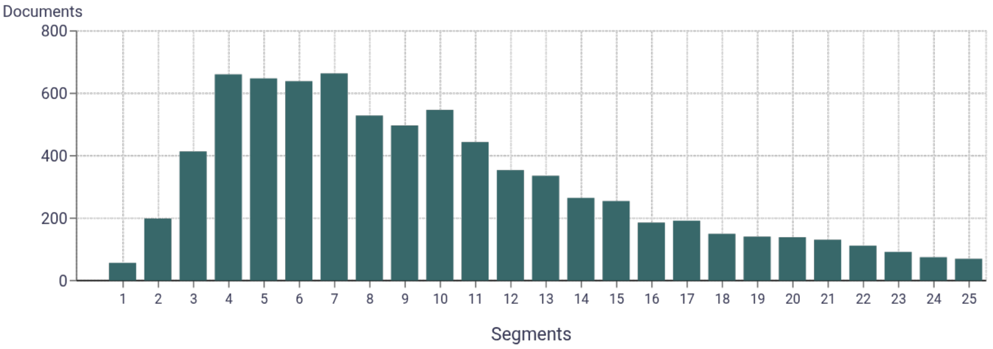
Top 10 TLDs

Domain	Docs	% of total
com	4.4K	48.17%
org	1.9K	21.32%
gov.cn	1.2K	13.08%
net	1.1K	12.42%
sg	132	1.46%
co.nz	119	1.32%
ca	50	0.55%
in	35	0.39%
edu.au	29	0.32%
org.sg	19	0.21%

Documents size (in segments)

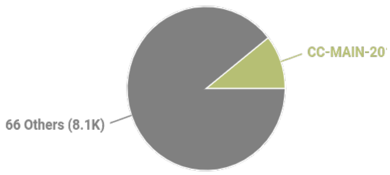
≤ 25 segments **86.33%** (7.8K documents)

> 25 segments **13.67%** (1.2K documents)



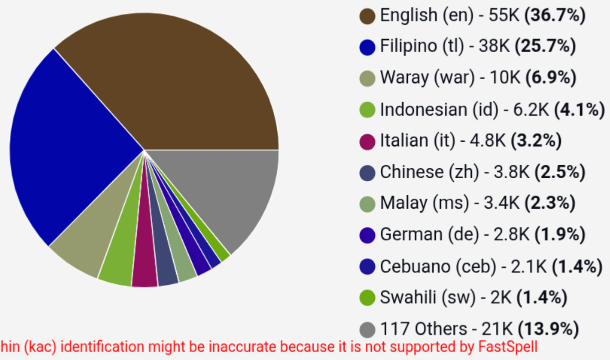
Document collections

CC = 79.17%
IA = 20.83%



Language Distribution

Number of segments in the Kachin (kac) corpus

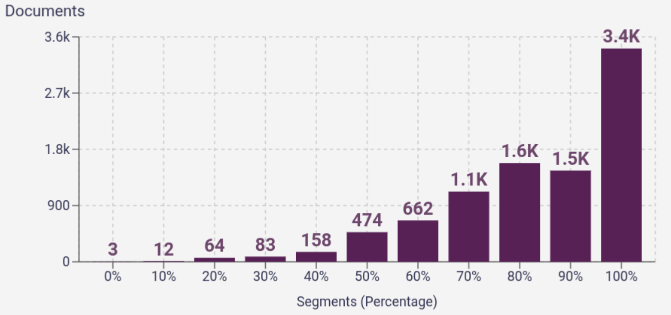


*Kachin (kac) identification might be inaccurate because it is not supported by FastSpell

Percentage of segments in Kachin (kac) inside documents

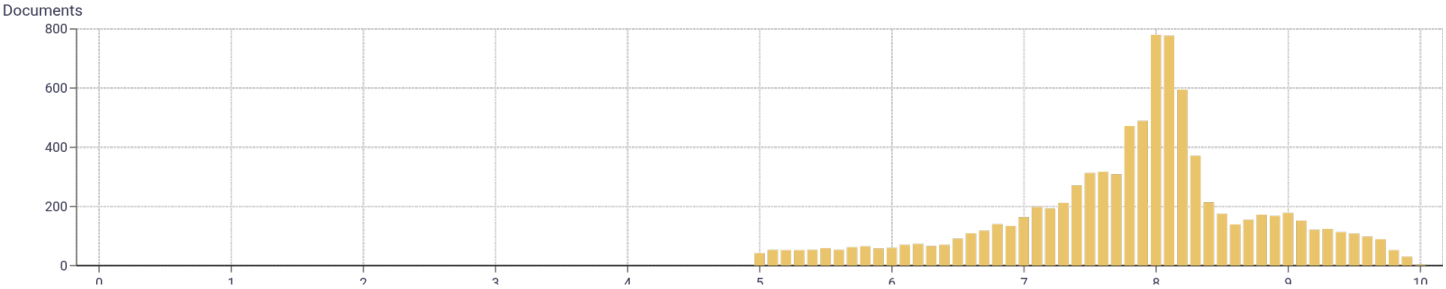
segments < 50% - **3.54%** (320 documents)

segments ≥ 50% - **96.46%** (8.7K documents)



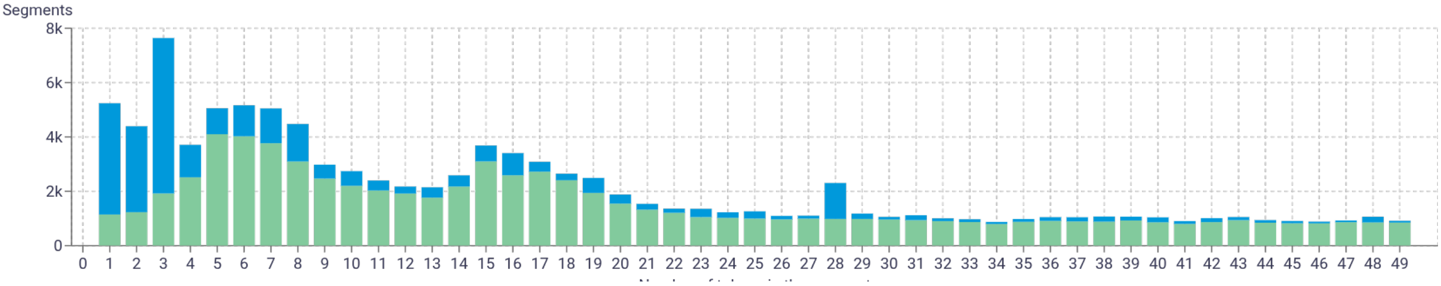
Distribution of documents by document score

score < 5 - **0%** (0 documents)
score ≥ 5 - **100%** (9K documents)

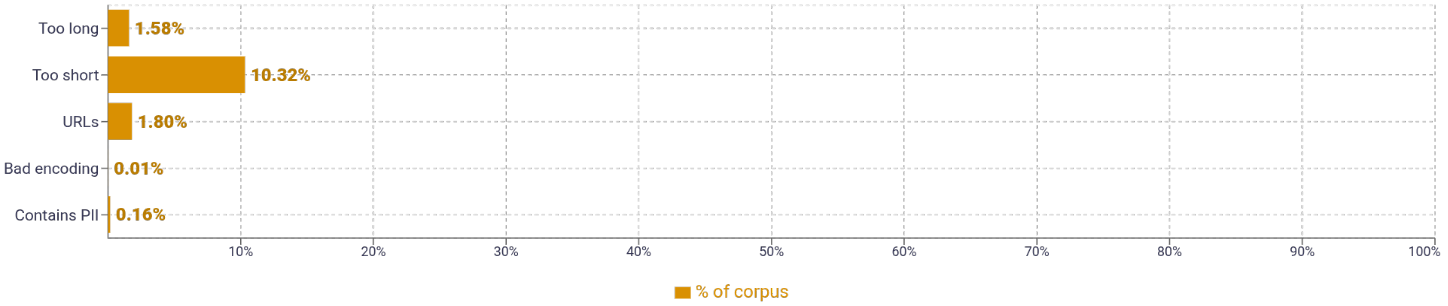


Segment length distribution by token

≤ **49** tokens = **106K** segments | **30K** duplicates
> **50** tokens = **43K** segments | **3K** duplicates



Segment noise distribution



Frequent n-grams

SIZE	N-GRAMS
1	ai | 450,317 ni | 161,989 hpe | 140,949 nga | 140,801 gaw | 91,650
2	nga ai | 79,670 ai lam | 44,449 ni hpe | 30,599 rai nga | 26,526 ra ai | 16,604
3	rai nga ai | 22,518 chye lu ai | 10,966 ai lam ni | 7,698 nga ma ai | 5,092 ai lam hpe | 4,935
4	lam chye lu ai | 3,932 ai rai nga ai | 2,419 ai lam ni hpe | 2,119 lam rai nga ai | 1,852 hpe chye lu ai | 1,851
5	ai lam chye lu ai | 2,207 ai lam rai nga ai | 1,481 radio veritas asia buick st | 1,223 lam na chye lu ai | 1,090 re lam chye lu ai | 1,081

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.
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	**HI**
Recipe	re
Informational persuasion	**IP**
Description with intent to sell	ds
News & opinion blog or editorial	ed
Informational description	**IN**
Enciclopedia article	en
Research article	ra

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